

Specialist Medical Review Council

Reasons for Decisions

Section 196W Veterans' Entitlements Act 1986

Re: Statements of Principles Nos. 35 and 36 of 2003 In Respect of Hypertension Matter Nos. 2005/1 & 2 Requests for Review Declaration No. 11

SUMMATION

1. In relation to the Repatriation Medical Authority (the RMA) Statement of Principles No. 35 of 2003 in respect of hypertension and death from hypertension, made under subsection 196B(2) of the Veterans' Entitlements Act 1986 (the VEA), the Specialist Medical Review Council (the Council) declares under subsection 196W(5) of the VEA, that it is of the view that the sound medical-scientific evidence available to the RMA is insufficient to justify an amendment of the Statement of Principles to include as a factor exposure to:

'occupational or work related stress consequent upon working in a high demand, low decision latitude or control job' or 'job strain'.

2. In relation to the RMA Statement of Principles No. 36 of 2003 in respect of hypertension and death from hypertension, made under subsection 196B(3) of the VEA the Council declares under subsection 196W(5) of the VEA, that it is of the view that the sound medical-scientific evidence available to the RMA is insufficient to justify an amendment of the Statement of Principles to include as a factor exposure to:

'occupational or work related stress consequent upon working in a high demand, low decision latitude or control job' or 'job strain'.

THE SPECIALIST MEDICAL REVIEW COUNCIL

- 3. The Council is a body corporate established under section 196V of the VEA, and consists of such number of members as the Minister for Veterans' Affairs determines from time to time to be necessary for the proper exercise of the function of the Council as set out in the VEA. The Minister must appoint one of the Councillors to be the Convener.
- 4. When a review is undertaken the Council is constituted by 3 to 5 Councillors selected by the Convener. When appointing Councillors, the Minister is required to have regard to the branches of medical science expertise which would be necessary for deciding matters referred to the Council for review.
- 5. Clinical Associate Professor Jonathan Phillips FRANZCP was the Convener of the Council for this review. He is currently a consultant in private practice, a past Chairperson of the Committee of Presidents of Medical Colleges and the former Director of Mental Health, Department of Human Services, South Australia. The other members of the Council were:
 - (i) Professor Judith Whitworth AC FRACP who is currently Director of the John Curtin School of Medical Research; Howard Florey Professor of Medical Research, and is Head of the High Blood Pressure Research Unit, at the Australian National University. Professor Whitworth is Co-Chair of the World Health Organisation / International Society of Hypertension (WHO / ISH) Guidelines for the Management of Hypertension, and is Chair of the WHO's Global Advisory Committee on Health Research; and
 - (ii) Dr Charles Guest FAFPHM, Medical Director of the Health Protection Service of the ACT Department of Health and Community Care; and Visiting Fellow at the Australian National University, National Centre for Epidemiology and Population Health; and
 - (iii) Professor Christopher Tennant FRANZCP who is currently Professor of Psychiatry at Sydney University, and is the Unit Head Academic Psychiatry at the Royal North Shore Hospital; and
 - (iv) Professor Leonard Arnolda FCSANZ, who is currently Professor of Cardiology at the University of Western Australia, Department of Cardiology at Royal Perth Hospital. Professor Arnolda is currently the Chair of the CSANZ hypertension working group.

THE LEGISLATION

- 6. The legislative scheme for the making of Statements of Principles is set out in Parts XIA and XIB of the VEA. Statements of Principles operate as templates which are ultimately applied by decision-makers in determining individual claims for benefits under the VEA and the *Military Rehabilitation and Compensation Act 2004* (the MRCA)¹.
- 7. Fundamental to Statements of Principles is the concept of 'sound medicalscientific evidence', which is defined in section 5AB(2) of the VEA. Information about a particular kind of injury, disease or death is taken to be sound medicalscientific evidence if:
 - (a) the information
 - (i) is consistent with material relating to medical science that has been published in a medical or scientific publication and has been, in the opinion of the Repatriation Medical Authority, subjected to a peer review process; or
 - (ii) in accordance with generally accepted medical practice, would serve as the basis for the diagnosis and management of a medical condition; and
 - (b) in the case of information about how that injury, disease or death may be caused meets the applicable criteria for assessing causation currently applied in the field of epidemiology².

¹ See sections 120, 120A and 120B of the VEA and sections 335, 338 and 339 of the MRCA.

² This has been held to mean 'information which epidemiologists would consider appropriate to take into account' see *Repatriation Commission v Vietnam Veterans' Association of Australia NSW Branch Inc* (2000) 48 NSWLR 548 (the New South Wales Court of Appeal decision) per Spigelman CJ at paragraph 117.

- 8. The functions of the Council are set out in section 196W of the VEA. In this case, the Council was asked (under section 196Y of the VEA) by a person eligible to make a claim for a pension, to review the contents of:
 - Statement of Principles No. 35 of 2003, in respect of hypertension and death from hypertension, being a Statement of Principles determined by the RMA under section 196B(2)³ of the VEA ('the reasonable hypothesis test'); and
 - Statement of Principles No. 36 of 2003, in respect of hypertension and death from hypertension, being a Statement of Principles determined by the RMA under section 196B(3)⁴ of the VEA ('the balance of probabilities test').
- 9. Specifically, the Applicant contended that there was medical-scientific evidence upon which the RMA could have relied to include 'occupational or work related stress consequent upon working in a high demand, low decision latitude or control job' or 'job strain' as a factor in Statements of Principles 35 and 36 of 2003.
- 10. In conducting its review, the Council must review all the information that was available to (before) the RMA at the time it determined, amended, or last amended the Statement of Principles and is constrained to conduct its review by reference to that information only⁵.
 - 1) ³ (2) If the Authority is of the view that there is sound medical-scientific evidence that indicates that a particular kind of injury, disease or death can be related to:
 - a) (a)operational service rendered by veterans; or
 - b) (b)peacekeeping service rendered by members of Peacekeeping Forces; or
 - c) (c)hazardous service rendered by members of the Forces; or
 - d) (ca)warlike or non-warlike service rendered by members;
 - a) the Authority must determine a Statement of Principles in respect of that kind of injury, disease or death setting out:
 - e) (d)the factors that must as a minimum exist; and
 - f) (e)which of those factors must be related to service rendered by a person;
 - a) before it can be said that a reasonable hypothesis has been raised connecting an injury, disease or death of that kind with the circumstances of that service.
 - available it is more probable than not that a particular kind of injury, disease or death can be related to:

c) (a) eligible war service (other than operational service) rendered by veterans; or

- d) (b) defence service (other than hazardous service) rendered by members of the Forces; or
- e) (ba) peacetime service rendered by members;
- f) the Authority must determine a Statement of Principles in respect of that kind of injury, disease or death setting out:
- g) (c) the factors that must exist; and
- h) (d) which of those factors must be related to service rendered by a person;
- i) before it can be said that, on the balance of probabilities, an injury, disease or death of that kind is connected with the circumstances of that service.

Vietnam Veterans' Association (NSW Branch) Inc v Specialist Medical Review Council and Anor (full Federal Court decision) (2002) 72 ALD 378 at paragraph 35 per Branson J.

j)

11. Under section 196W of the VEA, the Council can only reach the view that a Statement of Principles should be amended on the basis of sound medical-scientific evidence.

BACKGROUND

- 12. On 12 August 2003, the RMA under subsections 196B(2) and (3) of the VEA determined the Statements of Principles being instruments respectively numbered 35 and 36 of 2003 in respect of hypertension.
- 13. On 18 August 2003 in accordance with section 42 of the *Legislative Instruments Act 2003* the Statements of Principles were tabled in the House of Representatives and in the Senate.
- 14. On 20 August 2003 the making of the Statements of Principles was notified in the Gazette (No. 33, p. 2472).
- 15. An application dated 3 November 2003 for review of Statements of Principles numbers 35 and 36 of 2003 was received by the Council on 12 November 2003. Specifically the application was concerned with the decision of the RMA of 12 August 2003 not to include 'occupational or work related stress consequent upon working in a high demand, low decision latitude or control job' or 'job strain' as a factor in those Statements of Principles.
- 16. Pursuant to section 196ZB of the VEA the Council published in the Gazette a notice of its intention to carry out a review of all the information available to the RMA about hypertension, and inviting persons or organisations authorised so to do to make submissions to the Council (Gazette number 50 of 17 December 2003, p. 3832). The Council gazetted two subsequent notices as to the dates by which written submissions must be received by the Council: Gazette Notice 19 of 12 May 2004 (p. 1212) and Gazette Notice 31 of 4 August 2004 (p. 2421).
- 17. On 24 February 2004, the RMA under:
 - subsection 196B(2) of the VEA amended Statement of Principles numbered 35 of 2003 in respect of hypertension by determining Instrument No. 3 of 2004; and
 - subsection 196B(3) of the VEA amended Statement of Principles numbered 36 of 2003 in respect of hypertension by determining Instrument No. 4 of 2004.
- 18. On 1 March 2004 in accordance with section 42 of the *Legislative Instruments Act 2003* the amending Instruments were tabled in the House of Representatives and in the Senate.
- 19. On 3 March 2004 the making of the amending Instruments was notified in the Gazette (No. 9, p. 496).
- 20. On 6 December 2004 the Council wrote to the Applicant and the Repatriation Commission advising them of the Council's preliminary views of the scope of the review and pool of information. The Applicant and the Repatriation Commission

were invited to make written comments as to these preliminary views by close of business on 21 January 2005, and to make any oral comments at the hearing of oral submissions complementing the written submissions.

- 21. The Council held a meeting to hear oral submissions complementing the written submissions on Thursday 17 February 2005.
- 22. The Applicant submitted three written submissions, submitted written comments on the Council's preliminary views on the scope of the review and on the pool of information, and at the Council's meeting on 17 February 2005 made an oral submission complementing the Applicant's written submissions.
- 23. The Repatriation Commission made one written submission. The Repatriation Commission stated that it did not wish to make any further comments (other than its written submission) about the Council's preliminary views on the scope of the review and on the pool of information, save to endorse the Council's preliminary views on the pool of information. A Medical Officer with the Department of Veterans' Affairs, representing the Repatriation Commission, made an oral submission complementing the Commission's written submission at the Council's meeting on 17 February 2005.

Previous Council Review of Statements of Principles in respect of hypertension

- 24. The Council has previously considered the particular factor under review in a review of now revoked Statements of Principles in respect of hypertension. The Minister has appointed, and the Convener has selected, a newly constituted Council to conduct this review, to ensure that there is no apprehension of bias or prejudgement⁶.
- 25. On 2 March 2002 the (previously constituted) Council published its reasons for recommending that the RMA consider including a job strain factor in the Statements of Principles then in force. The RMA subsequently undertook a new investigation into hypertension, as a result of which it declined to follow the Council's recommendation (as it was entitled so to do).

⁶ Noting, however, that the Convener (only) was a member of the previously constituted Council as a Councillor. The Convener has only a deliberative vote (subsection 196K(5)).

- 26. A copy of the (previously constituted) Council's Reasons for Decision was included in the information which was forwarded to this Council by the RMA. However, the Council took the view that it should not rely on the (previously constituted) Council's Reasons, but that it should consider for itself all the information which was before the RMA when it determined, amended, or last amended the Statements of Principles under review.
- 27. The Council was cognisant that not all the information before it had been before the (previously constituted) Council when it had considered the issue. Importantly, the (previously constituted) Council's Reasons for Decision were drafted before the way in which the Council carries out its functions had been settled by the Courts. Thus this Council and the previously constituted Council were operating within a different legal and administrative framework when undertaking their respective reviews.
- 28. Accordingly, the Council approached its task without any preconceptions, applying the two-stage process discussed below to the entirety of the information which was before the RMA at the time it determined, amended, or last amended the Statements of Principles under review.

SCOPE OF REVIEW

29. The Council's preliminary view, as advised to the Applicant and Repatriation Commission on 6 December 2004 was as follows:

without limiting the scope of its review of the whole of the contents of the Statements of Principles, [the Council] presently proposes to have particular regard to whether there is sound medical-scientific evidence upon which the RMA could have relied to amend the Statements of Principles in any or all of the following ways:

- the possible inclusion of a factor in Statement of Principles number 35 of 2003...namely 'occupational or work related stress consequent upon working in a high demand, low decision latitude or control job' or 'job strain'; and
- (ii) the possible inclusion of a factor in Statement of Principles number 36 of 2003...namely 'occupational or work related stress consequent upon working in a high demand, low decision latitude or control job' or 'job strain'.

POOL OF INFORMATION

30. The RMA is obliged under section 196K of the VEA to send to the Council all the information that was available to it (the RMA) when it determined, amended, or last amended the Statements of Principles. That comprises all the information that was available to the RMA when it determined the original Statements of Principles in 1995, and all the information subsequently available at all times when the Statements of Principles have been amended, or revoked and replaced, up to and including that information which was available in August

2003 when the RMA determined the Statements of Principles under review. In other words, within 28 days after being notified that the Council has been asked to conduct a review, the RMA must send to the Council all the information in respect of hypertension which was in the possession of the RMA at the time it (the RMA) made the decision that triggered the Council's review.

- 31. Since the Council has previously conducted a review of the Statements of Principles then in force in respect of hypertension, the RMA did not resend the information it had previously sent for that review in September 2001 (which comprised all the information then available to (before) the RMA at the time it made the now revoked Statements of Principles). The Council had retained all that information, and took it, and the additional information forwarded by the RMA in December 2003 into account for the purposes of this review. Copies of all the information, including that sent by the RMA to the Council for its review in 2001 was made available to the Applicant and the Repatriation Commission for the purposes of this review.
- 32. The Council's preliminary view, as advised to the Applicant and Repatriation Commission on 6 December 2004 was that the pool of information should be identified from the information that was available to (before) the RMA when it determined, amended, or last amended the Statements of Principles, sent to the Council by the RMA under section 196K (in 2001 and subsequently in 2003) and should comprise sound medical-scientific evidence as defined in section 5AB(2) of the VEA being information which:
 - epidemiologists would consider appropriate to take into account; and
 - in the Council's view, 'touches on' (is relevant to) 'job strain' and has been evaluated by the Council according to epidemiological criteria, including the Bradford Hill criteria.⁷
- 33. In September 2004 the RMA sent to the Council (pursuant to section 196K of the VEA) the additional information available to it (the RMA) when it respectively amended Statements of Principles Nos. 35 and 36 of 2003 by determining Instruments Nos. 2 and 3 of 2004. Without deciding whether this was information which the Council should take into account for the purposes of its review of Statements of Principles 35 and 36 of 2003, the Council did not include the additional information in the pool of information, as in the Council's view it was not information that 'touched on' 'job strain'.
- 34. A copy of the preliminary list of the proposed pool of information was forwarded to the Applicant and Repatriation Commission, and is attached at **Appendix A.**

⁷ see Bradford Hill, A (1965) 'The Environment and Disease: Association or Causation?' *Proceedings of the Royal Society of Medicine* Section of Occupational Medicine, Meeting January 14, pages 295 to 300.

APPLICANT'S SUBMISSIONS

35. In his application of November 2003, the Applicant stated that his grounds for review were as follows:

The failure of the RMA to give proper consideration and accord due weight to the SMRC decision (detailed at SMRC Declaration No. 6 dated 12 March 2002) that there was sufficient sound medical-scientific evidence on Job Strain to justify an amendment to SOPs 31 and 32 of 2001.

The failure of the RMA to give due weight to the latest medical-scientific evidence relating to Job Strain.

The RMA decision to rely on 'Researchers findings' to provide a critical review of medical-scientific information relating to stress and hypertension with a particular focus on job strain and hypertension.

The slavish adherence to the 'Bradford Hill criteria', by the RMA, to deny sound medical-scientific evidence relating to Job Strain...

- 36. The Applicant made a number of comprehensive written submissions, all of which were taken into account by the Council. These comprised written submissions prepared on or about 3 November 2003, 12 April 2004 and 25 July 2004, received by the Council on or about 12 November 2003, 20 April 2004 and 25 July 2004 respectively. As mentioned above, the Applicant also made a comprehensive oral submission complementing his written submissions⁸.
- 37. In summary, the Applicant's primary submission was that there was sound medical-scientific evidence upon which the RMA could have relied to have included a job strain factor in the Statements of Principles under review.

After a great deal of research I found medical/scientific evidence that job strain does cause stress, stress leads to elevated blood pressure, elevated blood pressure leads to hypertension, and hypertension can lead to stroke, especially in high demand but low control jobs!

38. In support of this submission, the Applicant relied upon what he identified as key passages from a number of medical-science articles. These articles were before the RMA, and were contended by the Applicant to be sound medical-scientific evidence.

⁸ The discussion of the Applicants submissions set out in these Reasons is derived from the written submissions and the complementary oral submission here identified.

The passages⁹ highlighted by the Applicant in his complementary oral submission at the Council's meeting on 17 February are extracted below.

 –Life-Course exposure to Job Strain and Ambulatory Blood Pressure in Men by Landsbergis et al, Am J Epidemiology 2003 157: 998-1006.
RMA 28214.

These findings provide some support for the hypothesis of an effect of the cumulative burden of exposure to job strain on the systolic blood pressure (Abstract at page 998).

-The Relationship between Job Strain, Workplace Diastolic Blood Pressure, and Left Ventricular Mass, by P.L. Schnall, et al, JAMA 11 April 1990, 263(14): 1929-35. RMA 12159.

... job strain may be a risk factor for both hypertension and structural changes to (sic) [of] the heart [in working men] (Abstract at page 1929)

-Stress and Hypertension. Kulkarni S, O'Farrell I, Erasi M and Kochlar MS. WMJ 1998 Dec 97 (11): 34-38. RMA 20009.

Stress can cause hypertension through repeated blood pressure elevations (Abstract at page 34) ... Factors affecting blood pressure through stress include white coat hypertension, job strain, race, social environment and emotional distress (Abstract at page 34). Although stress may not directly cause hypertension, it can lead to repeated blood pressure elevations, which eventually may lead to hypertension (Abstract at page 34).

–Sympathetic Activity in Experimental and Human Hypertension by Murray Esler. Handbook of Hypertension, Vol. 17. Pathophysiology of Hypertension. 1997 Chap 19. RMA 19904.

> In short, although the concept that in some patients essential hypertension may arise by psychosomatic mechanisms is not entirely unproven, there is a wealth of supporting experimental and clinical evidence. [Long-term neural effects of stress on renal function could possibly be the principal blood pressure elevating mechanism] (at page 647).

-The Adrenaline Hypothesis Revisited: Evidence for Adrenaline Release from the Heart of Patients with Essential Hypertension by Magdalena S Rumantir, et al., Journal of Hypertension 2000, 18: 717-723. RMA 19905.

On-going stress leads to an accumulation of adrenaline which subsequently causes vasoconstriction and hypertension¹⁰.

⁹ The Council has presented the references to these passages as set out in the written submissions to it. However, the Council acknowledges its sources in acordance with the 'Author-date' system described in the Commonwealth of Australia 2002, *Style manual*, 6th edn, John Wiley & Sons Australia Ltd, pp. 187-232. The Council notes that the Applicant did not provide the page citation for any of the following extracts. Where possible, these have been sourced by the Council.

¹⁰ The Council notes that the Applicant did not provide any page reference for this citation. The Council has not been able to source the extract in the form quoted.

–National Heart, Lung and Blood Institute Report of the Task Force on Behavioural Research in Cardiovascular, Lung, and Blood Health and Disease. Dated February 1998 Pages 4, 8, 50, 64. RMA 19906.

Three types of behavioural variables are implicated in individuals' risk for disease: ... occupational stress (at page 4) ...In addition, long term occupational stress, such as the strain of a demanding job that affords little opportunity for decision-making, increases risk for CHD, hypertension and stroke (at page 8) ... "Job Strain" results from holding demanding jobs that offer little opportunity for employee control or independent decisions (at page 50) ... In humans, increased prevalence of hypertension is associated with individuals' long-term exposure to daily stressors such as... having high-demand and low-control jobs (at page 64).

-Job Strain, Blood Pressure and Response to Uncontrollable Stress. Andrew Steptoe, et al. Journal of Hypertension 1998, 17 Issue 2, 0193-0200. Accepted 16 October 1998. RMA 19951.

... Job strain is associated with a heightened blood pressure response to uncontrollable but not controllable tasks (Abstract at page 193).

-The effects of Environmental and Lifestyle Factors on Blood Pressure and the Intermediary Role of the Sympathetic Nervous System. T.G. Pickering. Journal of Human Hypertension 1997 Aug. 11 Suppl 1: 8918. RMA 19952.

Occupational stress can be evaluated as job strain, which is a combination of high demands at work with low decision latitude or control (Abstract at page S9).

 Behaviour and Blood Pressure. Implications for Hypertension by Andrew Steptoe. Handbook of Hypertension, Vol. 17.
Pathophysiology of Hypertension, 1997, Chapter 20. RMA 19907.

Karasek's Demand-Control model of work stress (at page 687) ... Moreover, a substantial case control study of working men aged 30-60 years has shown that exposure to job strain substantially increases the likelihood of hypertension (112) (at page 688) ... Work can be a source of chronic stress (at page 692).

–Job Strain and Ambulatory Blood Pressure Levels in a Population-Based Employed Sample of Men from Northern Italy by G. Cesana, et al, Scandinavian Journal Work Environ Health August 1996, 22(4): 294-305. RMA 11362.

Among normotensive working men the highest measure for systolic blood pressure was not found in the high-strain group (Abstract at page 294).

-Association between Job Strain and Prevalence of Hypertension: A Cross Sectional Analysis in a Japanese Working Population with a Wide Range of Occupations: The Jichi Medical School Cohort Study by A Tsutsume (sic), et al. Occupational Environ Med 2001: 58; 367-373. RMA 24408 & 22672. The findings provided limited proof that job strain is related to hypertension in Japanese working men (Abstract at page 367).

–Association between Ambulatory Blood Pressure and Alternative Formulations of Job Strain, by P.A. Landsbergis, et al. Scand J Environ Health 20 (5) pp 349-350 (sic). RMA 7945¹¹.

The one unequivocal cohort study found significant increases in systolic (6.0 mm Hg) and diastolic (3.8mm Hg) blood pressure in subjects facing job strain at both entry into the study and three years later (at page 349-350).

–High Effort, Low Reward, and Cardiovascular Risk Factors in Employed Swedish Men and Women: Baseline Results from the WOLF Study, by Richard Peter, et al. Journal of Epidemiology Community Health, 1998, 52: 540-547. RMA 20920.

> Findings lend support to the hypothesis that effort-reward imbalance represents a specific constellation of stressful experience at work related to cardiovascular risk. The relation was not explained by relevant confounders (for example, lack of physical activity, body weight, cigarette smoking) (Abstract at page 540).

-Stress and the Individual. Mechanisms Leading to Disease by R. McEwen and E. Stellar. Archives of Internal Medicine, Vol. 153 pp 2093-2101. RMA 27620.

The cumulative strain on the body produced by repeated ups and downs of physiologic response, as well as the elevated activity of physiologic systems under challenge and the changes in metabolism and the impact of wear and tear on a number of organs and tissues, can predispose the organism to disease. We define this state of the organism as *allostatic load* ... Stress is one of the factors that contribute to allostatic load (at page 2094).

–Work Stress and Coronary Heart Disease by C.Tennant, J of Cardiovascular Disease 2000. RMA 24507.

... work stress has clear implications for the health and welfare of employees and medico legal implications for employers (Abstract at page 273).

-BMJ 2002; 325:857 19 October 2002 Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees, Mika Kivimäki, Päivi Leino-Arjas, Ritva Luukkonen, Hilkka Riihimäki, Jussi Vahtera, Juhani Kirjonen. RMA 25388.

High job strain and effort-reward imbalance seem to increase the risk of cardiovascular mortality. The evidence from industrial employees suggests that attention should be paid to the prevention of work stress (Abstract at page 1).

¹¹ The reference for this passage is; Schnall, Schwartz et al - 'The relationship between job strain and change in ambulatory blood pressure' (Presented at the Annual Meeting of the American Public Health Association San Francisco CA 1993) cited in Landsbergis et al 1994 (SMRC Folder 30, article 11).

- 39. The Applicant expressed concerns about the way in which the RMA had conducted its investigation, and its decision not to include a job strain factor in the Statements of Principles. In particular, the Applicant noted that not all the potentially relevant medical-science published at the relevant time had been sourced by the RMA. As examples the Applicant cited some abstracts and world wide web articles and a book (eds, Schnall et al)¹².
- 40. The Applicant further expressed concerns about the RMA's methodology when determining Statements of Principles, which focused upon what he submitted was a 'slavish' adherence to the Bradford Hill criteria, and the use of epidemiological criteria throughout the entirety of the process. Nevertheless, the Applicant submitted (in reply to the Repatriation Commission's complementary oral submissions), that the material upon which he relied met the criteria laid down by Bradford Hill.
- 41. In the Applicant's submission, the previously constituted Council's Declaration and Reasons were authoritive and should have been accorded 'due (authoritative and worthy) weight' by the RMA. The Applicant submitted that the Councils (both as previously constituted and currently) were 'specifically selected on the basis of their [the Councillors'] expertise in hypertension'. On the other hand, he submitted that the medical scientists constituting the RMA, while highly qualified and eminent, are 'not all specifically qualified in either hypertension and/or epidemiology.'

Applicant's comment on the Scope of Review and Pool of Information

- 42. The Applicant contended that the report of Professor Richard Gordon AO¹³ provided clear evidence that the medical-science research by Professor Esler was being used in the day to day diagnosis, treatment and management of hypertension by Professor Gordon and his staff in Greenslopes Private Hospital. It was the Applicant's contention that such use satisfied section 5AB(2)(a)(ii) of the VEA, and that Professor Gordon's report should thus have been included in the pool of information.
- 43. The Applicant further requested that the Council consider all the key references and articles that the previously constituted Council had noted in its Reasons for Decision referable to the then Statements of Principles in respect of hypertension Nos. 31 and 32 of 2001. The Applicant submitted that some of those references should be accepted as sound medical-scientific evidence by this Council.

¹² Schnall PL Belkic K Landsbergis P Baker D (Guest Editors) January-March 2000 Occupational Medicine The Workplace and Cardiovascular Disease State of the Art Reviews Handley & Belfus, Inc Philadelphia.

¹³ who, at the time (11 June 2000) of writing the report was Director of the Hypertension Unit at Greenslopes Hospital and of the Endocrine-Hypertension Research Unit, University Department of Medicine, University of Queensland.

44. The Applicant tabled some materials (listed in **Appendix B**) that were not available to (not before) the RMA¹⁴ (which the Applicant contended were in existence at the relevant times, and so could have been accessed by the RMA). The Council noted the Applicant's submission about these materials, but was unable to take them into account for the purposes of the review because they were not available to (not before) the RMA at the relevant times.

REPATRIATION COMMISSION'S SUBMISSIONS

- 45. The Repatriation Commission made a written submission (August 2004), and an oral submission complementing its written submission¹⁵.
- 46. A Medical Officer with the Department of Veterans' Affairs, represented the Repatriation Commission at the Council's meeting on 17 February 2005, and was the principal author of the Repatriation Commission's written submission to the Council.
- 47. The Commission submitted that much of the information which had been available to (before) the RMA was of limited relevance in deciding the current review.
- 48. In the Repatriation Commission's submission, of that material which was relevant, most weight should be afforded to epidemiological studies. Non-epidemiological studies, e.g. those looking at physiological effects of stress, in the Commission's submission were only useful in relation to establishing biological plausibility.
- 49. It was submitted that there is an important distinction to be made between an effect of exposure to job strain on blood pressure as opposed to the effect of exposure to job strain in causing hypertension. It was further submitted, that any factor that does not require a permanent elevation of blood pressure should not be included as a cause of hypertension, as any temporary elevation of blood pressure is not a disease for the purposes of the VEA.

¹⁴ Including the abstracts, web pages and book referred to in paragraph 39.

¹⁵ The discussion of the Repatriation Commissions submissions set out in these Reasons is derived from the written submissions and complementary oral submission here identified. The Council has presented references as set out in the written submissions to it. However, the Council acknowledges its sources in accordance with the 'Author-date' system described in the Commonwealth *Style manual* (as per footnote 9).

- 50. The Commission's submission focussed upon some of the articles discussing the the New York Work Site study¹⁶, which the Commission submitted was the only study to use case-control methodology, and the only one to report a statistically-significant association between job strain and hypertension.
- 51. The Commission submitted that while it had a number of concerns about the New York Work Site Study the '...whole question of should there be a job strain factor in these Statements of Principles really boils down to the results of this study and the reliance you would place on them.' In the Commission's view 'the best evidence there is in support of this association' and 'the key piece of evidence' are the results from the New York Work Site Study as discussed in the Schnall et al (1990) article and the Schnall et al (1992) corrections paper. The Commission in its oral submission focussed upon the reporting by the authors of:
 - significant odds ratio results¹⁷ from a multiple logistic regression analysis of subjects with high job strain who underwent ambulatory blood pressure monitoring for a day. For anyone with an average work-time diastolic blood pressure determined by the ambulatory blood pressure monitoring:
 - of 85 in the day, they had an odds ratio of 3.1;
 - of 90 to 95 in the day, an odds ratio of 3.6; and
 - of 95 and above, an odds ratio of 24.4.
- 52. Further, the Commission submitted that in a second cross-sectional analysis, the same Schnall et al (1998) authors' notable findings included that:
 - subjects with job strain at baseline but not at three years showed decreases in blood pressure levels;

Landsbergis PA, Schnall PL, Warren K, Pickering TG and Schwartz JE 1994, 'Association between ambulatory blood pressure and alternative formulations of job strain', *Scand J Work Environ Health*, vol. 20(5), pp. 349-363 (SMRC Folder 10, article 11).

¹⁶ Schnall PL, Schwartz JE, Landsbergis PA, Warren K and Pickering TG 1998, 'A Longitudinal study of job strain and ambulatory blood pressure: results from a three year follow-up, *Psycholosomatic Medicine*, vol. 60, pp. 697-706 (SMRC Folders 20 & 22, articles 26 & 3).

Schnall PL, Schwartz JE, Landsbergis PA, Warren K and Pickering TG 1992, 'Relation between job strain, alcohol, and ambulatory blood pressure', *Hypertension*, vol. 19, pp. 488-494 (SMRC Folder 22, article 58).

Schnall PL, Devereux RB, Pickering TG and Schwartz JE 1992, 'The relationship between "job strain", workplace diastolic blood pressure and left ventricular mass index: a correction', *JAMA*, vol. 267(9), p. 1209 (SMRC Folders 22 & 26, articles 57 & 53).

Schnall PL, Pieper C et al 1990, 'The relationship between 'Job strain', workplace diastolic blood pressure, and left ventricular mass index'. *JAMA*, vol. 263(14), pp. 1929-1935 (SMRC Folders 9 &14, articles 9 &11).

Schnall et al 1990, set out the detail of these results as follows: Group 1, n=167 (67 cases and 100 controls) a cutoff point of greater than 85 mm Hg applied to the cases, an odds ratio of 3.1 (95% Cl, 1.2 to 8.0); Group 2, n=145 (45 cases and 100 controls) a cutoff point of greater than 90 mm Hg applied to the cases, an odds ratio of 3.6 (95% Cl, 1.2 to 10.7); Group 3, n=123 (23 cases and 100 controls) a cutoff point of greater than 95 mm Hg applied to the cases, an odds ratio of 24.4 (95% Cl, 3.6 to 167.0).

- those with no job strain at baseline and job strain at three years did not show an increase in blood pressure; and
- those with job strain at base line and at three years did not have an increase in blood pressure over the three years but did have higher readings than those with no job strain at either time.
- 53. In the Commission's view the last two findings above are 'particularly important'. The Commission stated that this was:

[t]hree years effectively [of] prospective evidence...It [job strain] has not influenced blood pressure in that time.

54. The Commission concluded:

[t]here's only really the New York Worksite study giving us really any positive results or the cross-sectional data is essentially neutral. That prospective evidence, for what it is worth, is negative.

- 55. The overall findings of a further report of this study, at ten years of follow-up, were submitted to be of no or negative associations between job strain and systolic or diastolic blood pressure. In contrast, subjects with more than 25 years of employment, exposure to job strain for 50% of their work life, and job strain in recent years, had higher levels of systolic blood pressure at work and home.
- 56. While the Commission noted that the authors of the various articles reporting data from the New York Work Site study considered that their results offered some support for a cumulative burden of job strain having an effect on systolic blood pressure, the Commission considered that the mostly negative results more strongly supported the opposite conclusion.
- 57. The Commission submitted that there were notable methodological shortcomings with this study, particularly the potential for selection bias, misclassification and recall bias.
- 58. The Commission submitted that the other central study was the prospective Finnish Cohort Study¹⁸, which found that job strain was associated with an increased risk of cardiovascular disease mortality. No association with (systolic) blood pressure was found.
- 59. In conclusion the Repatriation Commission submitted 'the evidence is all not very good, not convincing.' Its summary of the evidence was that only the New York Work Site study gave any positive results; the cross-sectional data was essentially neutral and the prospective evidence was negative.

¹⁸ Kivimaki M, Leino-Arjas P, Luukkonen R, Riihimake H, Vahtera J, & Kirjonen J 2002, 'Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees', *BMJ*, vol. 325(7369), pp. 857-861 (SMRC Folder 23, article 21); and

Aro S, Hasan J 1987, 'Occupational class, psychosocial stress and morbidity', *Annals of Clin Research*, vol. 19(2), pp. 62-68 (SMRC Folder 24, article 50).

- 60. The Commission's view was that the available evidence falls well short of establishing that it is more probable than not that job strain is a causal factor for hypertension, and that the evidence does no more than leave open the possiblity that job strain is a cause of hypertension.
- 61. In addition to its submissions about the medical science, the Commission submitted there was a problem in defining and measuring job strain:

Job strain is not objectively measurable. Its presence relies on self-assessment, potentially made retrospectively. It is not possible to meaningfully determine a job strain dose. Assessed levels of job strain vary considerably over time, both within and between jobs. A job strain assessment at one point in time cannot be seen as an accurate measure of job strain levels over time. Individual perceptions and susceptibilities have an important impact, such that what constitutes job strain for one person will not do so for another.

Repatriation Commission's comments on the Scope of Review and Pool of Information

- 62. The Commission stated that there were no other factors it wanted the Council to consider apart from job strain.
- 63. The Commission concurred with the Council's proposed pool of information.

REASONS FOR THE COUNCIL'S DECISION

The Council's Task

- 64. In conducting a review the Council follows a two-step process. It first identifies the pool of information, ie by identifying from all the information that was available to the RMA when it determined, amended, or last amended the Statements of Principles the sound medical-scientific evidence (as that term is defined in section 5AB(2) of the VEA (see paragraph 7 above)) which touches on (ie is relevant to) the issue of whether a particular kind of injury, disease or death can be related to service.
- 65. The second step requires the Council to determine whether the sound medicalscientific evidence in the pool of information:
 - a. points to (as opposed to merely leaves open)¹⁹ the relevant possibility (whether job strain (if found to exist in a particular case) could provide a link or element in a reasonable hypothesis connecting hypertension or death from hypertension to relevant²⁰ service²¹). The Council had to find that the hypothesis contended for was reasonable, and not one which was 'obviously fanciful, impossible, incredible or not tenable or too remote or too tenuous'²².
 - b. concerning job strain (if found to exist in a particular case) could provide a relevant connection between hypertension or death from hypertension and relevant²³ service according to a standard of satisfaction 'on the balance of probabilities', or as being 'more probable than not'.
- 66. In these Reasons the association for both the reasonable hypothesis test (paragraph 65a.) and the balance of probabilities test (paragraph 65b.) are respectively referred to as the 'relevant association'.
- 67. It was with these tests firmly at the forefront of its collective mind that the Council considered the sound medical-scientific evidence in the pool of information and the submissions made by the Applicant and the Repatriation Commission referable to the contended factor.

¹⁹ See full Federal Court decision at paragraph 49 per Branson J.

Relevant service here refers to operational, peacekeeping and hazardous service, and warlike and non-warlike service as those terms are defined in the VEA and the MRCA.

²¹ See Vietnam Veterans' Association of Australia (NSW Branch) Inc v Specialist Medical Review Council and Anor (2002) 69 ALD 553 (Moore J decision) per Moore J at paragraph 29.

²² See the full Federal Court decision in *Repatriation Commission v Bey* (1997) 79 FCR 364 which cited with approval these comments from Veterans' Review Board in *Stacey* (unreported 26 June 1985), all of which were in turn cited with approval in the Moore J decision at paragraph 33.

²³ Relevant service here refers to eligible war service (other than operational service), defence service (other than hazardous service), and peacetime service as those terms are defined in the VEA and the MRCA.

68. In forming its judgement of whether the sound medical-scientific evidence pointed to the relevant association, the Council was conscious that the reasonable hypothesis test is 'a test of possibility'²⁴ and 'an unusually light burden'²⁵. If the reasonable hypothesis test was found not to be satisfied, the balance of probabilities test necessarily could not be met.

Scope of Review

69. The Council decided to confine its attention to those matters identified in paragraph 29 above.

Pool of Information

- 70. As mentioned above, the first step for the Council was to determine the pool of information from the information that was available to (before) the RMA when it determined, amended, or last amended the Statements of Principles, as sent to the Council by the RMA under section 196K (in 2001 and subsequently in 2003).
- 71. As set out in paragraph 32 above, the Council's preliminary view was that the pool of information should comprise sound medical-scientific evidence as defined in section 5AB(2) of the VEA being information which:
 - epidemiologists would consider appropriate to take into account; and
 - in the Council's view, 'touches on' (is relevant to) 'job strain' and has been evaluated by the Council according to epidemiological criteria, including the Bradford Hill criteria.
- 72. The Council's final view on the pool of information was that it should comprise the sound medical-scientific evidence the Council had identified on a preliminary basis (Appendix A). In reaching this decision the Council took into account the written submissions and complementary oral submissions and considered whether any of the information to which it was referred, including the references and articles referred to in the Reasons for Decision²⁶ of the previously constituted Council, should be in the pool.
- 73. The Council noted that 15 of those articles were included in the preliminary (and so final) pool of information. The Council decided not to include the remainder of those articles in the pool because they did not satisfy the test set out in paragraph 71 above. The Council notes that 2 articles were not sent to the Council by the RMA pursuant to section 196K. Accordingly, the Council assumed that these articles were not before the RMA when it determined the Statements of Principles under review.

²⁴ See full Federal Court decision at paragraph 49 citing with approval Spigelman CJ in the New South Wales Court of Appeal decision at paragraph 111.

²⁵ See full Federal Court decision at paragraph 55 per Branson J.

²⁶ See the previously constituted Council's Reasons for Decision at paragraphs 54-55 and listed at paragraph 61, and at paragraph 56 and listed at paragraph 62.

- 74. The Council considered Professor Gordon an eminent and very reputable specialist, however it was considered that his report did not constitute sound medical-scientific evidence as defined in the VEA. Without deciding the issue, the Council considered it may have been information which would serve as a basis for the diagnosis and management of a medical condition in accordance with generally accepted medical practice. However, the Council did not consider that the necessary element in section 5AB(2)(b) that the information meet the applicable criteria for assessing causation currently applied in the field of epidemiology had been satisfied (ie, a report about the Applicant's individual circumstances would not be considered appropriate to be taken into account by epidemiologists). As noted above, the article²⁷ on the 'adrenaline hypothesis' co-authored by Professor Esler (as referred to by Professor Gordon) was included in the pool of information.
- 75. The Council noted the Applicant's reference to articles and a book which were not available to (not before) the RMA (see Appendix B). As mentioned above, the Council is unable to (and so did not) consider information which was not available to (not before) the RMA at the relevant times.

THE COUNCIL'S ANALYSIS OF THE INFORMATION BEFORE THE RMA

Should There Be A 'Job Strain' Factor?

- 76. Having settled the pool of information, the second question for the Council to consider was whether the sound medical-scientific evidence in the pool of information points to a potential job strain factor as a link or element in a reasonable hypothesis connecting hypertension to relevant service (see paragraphs 64, 65 and footnote 18) (and if so, whether the relevant association exists on the balance of probabilities).
- 77. Notwithstanding the issues raised by the Applicant which do not deal with the information (see paragraphs 35, and 39-41), the only basis upon which the Council can review the contents of a Statement of Principles is by reviewing all the information that was available to (before) the RMA when it determined, amended, or last amended the Statements of Principles, in order to ascertain whether there was sound medical-scientific evidence upon which the RMA could have relied to amend either or both of the Statements of Principles.
- 78. The Council considered all the evidence in the pool. However, given the large number of articles in the pool, the Council in these Reasons focuses upon its analysis of those articles which it considered most pertinent to the issues before it.
- 79. Ultimately, matters of weight are questions for the Council in the exercise of its expertise and scientific judgement, noting, as did the Applicant, that the

²⁷ Rumantir, MS, Jennings, GL, Lambert, GW, Kaye, DM, Seals, DR and Esler MD 2000, 'The 'adrenaline hypothesis' of hypertension revisited: evidence for adrenaline release from the heart of patients with essential hypertension', *Journal of Hypertension*, vol. 18(6), pp. 717-723 (SMRC Folder 20, article 44).

Councillors are appointed to a particular review because of their specialist expertise in the particular condition (in this case hypertension).

Does the Sound Medical-scientific Evidence Point to the Relevant Association?

The Karasek Model

- 80. Karasek, R et al (1981) (1)²⁸ developed a 'high demand, low latitude model' which posited an association between job strain and increased coronary heart disease (CHD) risk. The commencement point for the authors was that research had indicated that pyschosocial stress may be an independent risk factor for the development of coronary heart disease, with associations said to have been found between coronary heart disease and heavy workload, and coronary heart disease and job dissatisfaction. The relative effects of individual and environmental characteristics as determinants of stress-related illness, however, remained unknown (at page 694).
- 81. Karasek et al:

[p]ropose[d] a model which postulates that psychological strain, and subsequent physiological illness, result not from an aggregated list of both 'stressors' but from the interaction of two types of job characteristics. Strain results from the joint effects of the demands of the work situation (stressors) and environmental moderators of stress, particularly the range of decision-making freedom (control) available to the worker facing those demands... when demands are high and decision latitude low, we hypothesise that mental strain and increased CHD risk may arise (at page 695).

- 82. Decision latitude incorporates a range of elements, including control over the use of skill, time allocation and organisational decisions (page 697).
- 83. Karasek et al concluded that:

[p]sychologically stressful job demands are associated with subsequent cardiovascular disease ... low intellectual discretion was significantly associated with the CHD indicator, and shows a consistent, but not significant association, in the case-control study: low personal schedule freedom, in combination with high job demands, was significantly associated with CHD in the case-control study, and revealed consistent but not significant associations with the CHD indicator (at pages 699 – 700).

The observed effects of job characteristics were said to remain statistically significant²⁹ after controlling for generally accepted risk factors such as age, smoking, education and obesity.

²⁸ The numbers in brackets after the authors of cited articles refer to the articles listed at pages 38 and 39 of these Reasons.

²⁹ As context dictates when discussing the medical-scientific evidence the Council uses: the word 'significant' and 'significance', or the words 'statistical significance' as technical statistical terms in relation to whether a difference or relationship exists. That is, the difference or relationship is unlikely to be due to chance alone. Last JM (ed) 2001 *A Dictionary of Epidemiology*, 4th Edition, Oxford University Press, p. 31, 168 & 173.

- 84. Karasek et al claim that their analysis of the coronary heart disease risk indicators provided overall support for the job strain theory. However, they noted there was a slight 'drop off' among the highest strain group in the prospective data, which was not observed in the cross-sectional analysis. They ascribed this to the loss of some participants from the study who fell into the lowest decision latitude category.
- 85. The authors analysed whether other factors (than job strain) explained the association for which they contended. They rejected the suggestion that those who work in high strain jobs are more susceptible to coronary heart disease and the suggestion that job changes during the follow-up period could have distorted the findings, saying that 'job change out of stressful jobs may have masked even stronger job/ coronary heart disease associations' (at page 702).
- 86. Their conclusion, therefore, was that:

[I]ow decision latitude or environmental constraints on the worker's ability to decide how to respond to environmental demands appears to be an independent CHD risk factor ... Decision latitude may represent a stress moderating factor with risk reducing consequences, instead of a job stressor (at page 702).

Council's analysis

- 87. The Council noted that the development of the Karasek model was part of a wider body of research on the role of psychosocial factors such as environmental stress in the etiology of cardiovascular disease and hypertension. The Karasek job strain model focuses on features of the work environment which may trigger disease. There are a number of articles in the pool of information discussing the Karasek model relating the interaction of two job characteristics (ie high demand, low decision latitude) and health status.
- 88. The Council noted that the Karasek model requires that both the characteristics of that model must be present to justify a finding that job strain is present in particular cases. Satisfactory identification and measurement of job strain are necessary preconditions to determining whether there is a relevant association between job strain and hypertension. The Council considered that the issue before it was made very difficult because job strain is an ill-defined concept. The Council considered that the sound medical-scientific evidence in the pool of information did not identify a satisfactory, objective measurement of job strain.
- 89. The Council noted too that the Karasek study focused on coronary heart disease, and not hypertension as a separate risk factor for coronary heart disease. The Council was of the view that it is very difficult to extrapolate that findings referable to coronary heart disease necessarily related to hypertension. In addition, the six-year follow-up did not separately report hypertension.
- 90. Another fundamental difficulty which the Council considered affected the weight to be accorded to the findings of the study was that the analysis of job demand was dependent upon the self-reporting of the participants. This is necessarily subjective, as the participants know their hypertensive status, and may

retrospectively ascribe it to job strain. This is likely to bias the results towards finding a positive association between job strain and hypertension.

91. The Council came to, and remained of, this view despite the comments of Schnall et al (2) (1994) that the Karasek Job Content Questionaire was designed to assess objective job characteristics. The authors there stated that the:

Concerns about the subjectivity of perceptions in self-report data are substantially addressed by 11 job strain studies in which national averages of job characteristics for a particular job title are assigned to individuals having that job title, thereby effectively excluding the subjective component of reported job characteristics data (at page 320).

92. Overall, the Council considered that the study had lost sensitivity and specificity, and was at best weak evidence in support of an association between job strain and hypertension (as opposed to coronary heart disease as to which the Council makes no comment).

Work Site Blood Pressure Study in New York

93. The Council considered the following series of articles on the Work Site Blood Pressure Study (and work history substudy) in New York to be seminal:

Schnall et al 1990 (3)	original cross-sectional analysis - seven worksites (time 1).
Schnall et al 1992 (4)	correction letter to 1990 article.
Schnall et al 1998 (5)	3 year follow-up analysis - eight worksites (time 2).
Landsbergis et al 1994 (6)	work history substudy; cross-sectional analysis - eight worksites.
Landsbergis et al 2003 (7)	work history substudy 10 year follow-up analysis - ten worksites.

- 94. The Schnall et al (3) study was of working men (n=215) drawn from seven New York work sites each employing at least 150 men. To maximise the generality of the findings the selected work sites and departments included a wide range of 'blue-collar' and 'white-collar' occupations.
- 95. This case-control study took as its starting premise the Karasek et al conclusions that the combination of high psychological demands and low decision latitude were risk factors for coronary heart disease, and sought to ascertain whether job strain was associated with increased workplace diastolic blood pressure and left ventricular mass index (LVMI) (at page 1929).
- 96. The study (referred to by the authors as Time 1 data) was controlled for age, body mass index, race/ethnicity, current smoking status, alcohol consumption,

type A behaviour, worksite, 24-hour urine sodium excretion, education, and physical demand level of job. It was found that job strain may be a risk factor for hypertension and structural changes of the heart (at page 1929).

- 97. It was found that the strength of association between job strain and hypertension becomes stronger (odds ratio of 3.6 compared to odds ratio of 3.1) when 'having hypertension is defined by repeated casual work-site blood pressure measurements...in combination with work-time ambulatory blood pressure (ABP) measurements' compared to when having hypertension is defined by 'repeated casual work-site blood pressure measurements alone.' High levels of psychological demand and low levels of perceived control (decision latitude) must both be present for job strain to occur. Neither component on its own related to blood pressure after controlling for age (at page 1934).
- 98. Controlling for the above variables (see paragraph 96) in subjects (n=151) never treated for hypertension but exposed to job strain, it was found that electrocardiographically determined left ventricular mass index was, on average, 4.7 g/m² greater than in those not exposed. For subjects aged 30-40 years, exposure to job strain was associated with a 10.8 g/m² left ventricular mass index compared with those not exposed (at page 1933).
- 99. However, the strength of the positive association claimed by Schnall et al was over-stated. In a published correction letter Schnall et al (4) (1992) stated:

In practice, the upper body limit for body mass index (BMI) was 32.5 kg/m² instead of 30 kg/m², as published (at page 1209).

Finally we should have noted that the first worksite (typographers) was our pilot study and that the upper limits for blood pressure (160/105 mm Hg) were applied at the recruitment stage and not at screening (at page 1209).

After correctly merging the echocardiographic data, we no longer find a significant effect of job strain on left ventricular mass index (LVMI) among the 30- through 39-year-olds (at page 1209).

When we replicate the identical analysis to that reported in the article, the main effect of job strain on LVMI is 5.4 gm/m² (P=.10, two tailed; n= 146). However, when three subjects with a past (but not current) history of antihypertensive treatment are included, we observe a 7.3 gm/m² elevation in LVMI for subjects on high-strain jobs (P=.03, n= 149) (at page 1209).

100. The authors concluded that if their model were correct, job situations where the level of work demands exceed the individual's ability to control or deal with those demands creates a challenge that activates the sympathetic nervous system and leads to an elevation of blood pressure at work. Further, the authors speculated that long term exposure (over years) to job strain ultimately results in sustained elevation of blood pressure that causes structural change in the cardiovascular system (at page 1935). The authors in the correction letter claim that they believe that the corrected analysis, in conjuction with an 'in press'

publication³⁰ continue to support the existence of a relationship of job strain to hypertension and left ventricular mass index (at page 1209).

- 101. A similar group of authors in Schnall et al (5) investigated men from eight New York work sites who wore an ambulatory blood pressure monitor for 24 hours. They completed a 3 year follow-up (Time 2 data) of most of the original subjects (n=195) recruited at Time 1 (at page 697). On this occasion the authors replicated the original Time 1 cross-sectional analysis, using the Time 2 cross-sectional data. The second part of the study was a longitudinal analysis first to test their prediction that those;
 - who were in high job strain jobs at both Time 1 and Time 2 would exhibit higher ambulatory blood pressure at Time 2 than those exposed to job strain at only one of the assessments; and
 - in high strain jobs at both Time 1 and Time 2 would exhibit a greater increase in ambulatory blood pressure than those who did not have a high job strain at either assessment.

This was based on a theory of 'cumulative exposure'. Secondly, based on a theory of 'parallel change', the authors expected to see an increase in ambulatory blood pressure among those whose job situation changed from non-high strain at Time 1 to high strain at Time 2, and a decrease in ambulatory blood pressure among those whose job changed from high strain to non-high strain (at page 697).

- 102. In the cross-sectional study using the Time 2 data it was found that those in the high strain jobs had higher systolic ambulatory blood pressure at work, at home, and during sleep, and higher diastolic pressures at work and home. The magnitude and direction of the effects were similar to those reported at Time 1 (at page 703).
- 103. After controlling for age, body mass index, race/ethnicity, current smoking status, and alcohol consumption status, men classified as having high strain jobs had work and home systolic ambulatory blood pressures that were on average 6 to 8 mm Hg higher than men not having high strain jobs. Sleep systolic ambulatory blood pressure was 5-7 mm Hg higher among those in high strain jobs. Their work and home diastolic ambulatory blood pressures were also higher at both assessments (2 to 5 mmHg) (at page 700).
- 104. In the longitudinal study it was found that those without job strain at the time of the initial study and the follow-up three years later had the lowest average ambulatory blood pressure at both times. Those with chronic job strain had the highest ambulatory blood pressure at both times. The two groups whose job strain status had changed had intermediate blood pressures on both occasions (at page 701).

³⁰ Schnall, PL, Schwartz, JE, Landsbergis, PA, Warren, K & Pickering, TG 1992, 'Relation between job strain, alcohol, and ambulatory blood pressure', *Hypertension*, vol. 19, pp. 488-494 (SMRC Folder 22, article 58).

105. The findings discussed above were presented by the authors in Table 5 (at page 702):

		Job Strain (Time1, Time 2)				Significance	
	df	No-No (N=138)	No-Yes (N=17)	Yes-No (N=25)	Yes-Yes (N=15)	of F test	
Work							
Systolic BP	186	1.0	1.0	-5.3*	1.3	14	
Diastolic BP Home	186	0.9	0.0	-3.2**	0.6	.07	
Systolic BP	166	-0.7	-1.0	-4.7*	1.1	.26	
Diastolic BP Sleep	166	0.4	-0.4	-3.3*	1.7	10	
Systolic BP	129	0.1	-1.3	-1.9	0.4	.96	
Diactolia PD	120	0.6*	26	0.4	0.5	17	

Adjusted^a Mean Change in Ambulatory Blood Pressures over 3 Years (mm Hg), by Job Strain Change Group Location

^a based on a repeated-measures analysis that controls for race/ethnicity as a between-person factor and age, body mass index, current smoking status, and alcohol consumption status as within-person factors. Systolic BP analyses also control for a curvilinear (quadratic) effect of age. Note that the changes reported in this table do not necessarily equal the corresponding differences between Time 1 and Time 2 adjusted means reported in table 4; this analysis assumes that the coefficients of the covariates are equal at Time 1 and Time 2, due to a lack of any significant Time-by-covariate interactions (see text). * p < .05: ** p < .01 for test of H_o, group mean = 0.

- 106. The authors concluded that those in high strain jobs have substantially higher systolic ambulatory blood pressure at work, at home, and during sleep, (11 12 mm Hg systolic ambulatory blood pressure) and higher diastolic pressures at home and work (6 9 mm Hg diastolic ambulatory blood pressure). That the results were replicated from the initial study to the follow-up was claimed to constitute important evidence of an association between job strain and ambulatory blood pressure (at page 703). By way of illustration of the size of the difference, it was said to be larger than the estimated effect of ageing 25 years or gaining 50 pounds in weight.
- 107. Issues which the authors suggested may weaken their conclusions were that the sample of those in the chronic strain group was very small in size (8% of 215=17 & 8% of 151=12). While the results seemingly supported the cumulative exposure theory (i.e. that greater and continued exposure is associated with higher ambulatory blood pressure), consistency would have predicted an increase in ambulatory blood pressure at the three-year follow-up, after controlling for age and changes in weight. This did not occur. The authors speculated that beyond some point, additional exposure to job strain in a chronically exposed population may result in little or no additional increase in ambulatory blood pressure 'a saturation effect' (at page 703).
- 108. The authors' initial prediction that changes in job strain would be associated with comparative changes in ambulatory blood pressure (the parallel changes theory), however, was not uniformly vindicated. Those participants in the study who experienced job strain at follow-up, but not at the time of the initial study, did not demonstrate an increase in ambulatory blood pressure. Their blood pressures, however, were higher at both times than the group unexposed to job strain at either time. In contrast, those exposed to job strain at the initial study,

but not at follow-up, had a statistically significant decrease in ambulatory blood pressure at work and home (5/3 mm Hg), the effect of which was comparable in magnitude, but opposite in direction, to the effect of ageing 15 years or gaining more than 40 pounds (page 703).

- 109. The authors considered a possible explanation of the difference between those transitioning to an exposure to job strain (who showed little or no increase in ambulatory blood pressure), and those no longer exposed to job strain (who showed a statistically significant decline in ambulatory blood pressure) was that the increase in decision latitude in the second group was substantial, and far exceeded the decline in latitude in the former group.
- 110. That there may be a latency period for the effects of job strain to become manifest was an alternative possible explanation. It was considered the follow-up may have been too soon after the initial study for any changes to have become evident.
- 111. In conclusion, the authors considered that the study and follow-up provided 'modest, but indirect' support for job strain impacting on blood pressure, with hypertension being the mediating cause for the increased risk of coronary heart disease as found by Karasek et al. The authors considered their findings were unlikely to be affected by confounding. If anything, they considered their outcomes were likely to have underestimated the impact of job strain, given that measurements were only taken at outset and follow-up three years later, without assessing participants' exposure to job strain prior to entry into the study (at page 704).
- 112. The article by Landsbergis et al (6) is based on the same New York Work Site Blood Pressure Study. It sought to analyse how the different formulations of job strain (a combination of demands and decision latitude) might affect the relationship with ambulatory blood pressure and hypertension. This article seemingly provides qualified support for the relevant association. The focus of the analysis was again said to be to ascertain whether blood pressure was a possible biological mechanism linking job strain and cardiovascular disease.
- 113. With respect to those employees included in the high strain group, their systolic blood pressure at work was significantly higher (6.7 mm Hg; ≈ 0.89 kPa) than that of other employees. Work diastolic blood pressure was also found to be significantly higher (2.7 mm Hg; ≈ 0.36 kPa) (at page 354). For low decision latitude and high demand jobs, however, there was found to be a significant association with systolic blood pressure, but no significant association with diastolic blood pressure (page 356).
- 114. The authors concluded that:

[a]II four formulations of high job demands and low job decision latitude (our operationalisation of the concept of job strain) were significantly associated with elevated ambulatory systolic blood pressure. However, associations with diastolic blood pressure and risk of hypertension appeared to be more appropriately modelled as the sum of two significant main effects. The components of decision latitude (each in combination with high demands) were also significantly associated

with outcome ... the impact of job strain, at least on systolic blood pressure, is consistent and robust across operationalisation of this psychosocial risk factor (at page 360).

- 115. Limitations noted by the authors included the cross-sectional design of the study, and potential selection biases (that participants with elevated blood pressure choose high strain jobs, and may have Type A behaviour, anger, anxiety and other pre-disposing personality traits), chance and self-reporting of job strain. The threshold requirement that participants be at their work site for at least three years was a mechanism designed to reduce the selection bias of hypertensive persons selecting high strain jobs.
- 116. The authors identified further research which needed to be done in order to confirm their findings prospective studies; a greater number of female participants; different racial mix; more objective characterisation of job demand; and other variables such as 'social support, job insecurity, physical exertion, and hazardous environmental exposures and their relation to job strain and illness' (at page 361).
- 117. The same authors, Landsbergis et al (7), when presenting a subsequent analysis also provided the table below (Table 1 at page 999) that presented the relationship between the 'Work Site Blood Pressure Study in New York' and their 'Work history substudy':

Time	at entry	Year of entry	Men (no.)	Women (no.)				
Work Site Blood Pressure Study								
Time 1		1985-1988	283	25				
Time 2		1988-1991	7	54				
Time 3		1991-1995	6	97				
Total			296	176				
Work history substudy (1991-1995)								
Eligible subjects	participating at tir	ne 3	222	161				
Work history substudy subjects for whom data were completed* (1991-1995)								
Time 1		1985-1988	201	20				
Time 2		1988-1991	6	44				
Time 3		1991-1995	6	93				
Eligible subjects	with completed d	ata	213	157				

Numbers of eligible subjects entering the Work Site Blood Pressure Study in New York City, New York, and participation in the work history substudy, 1985-1995.

* All eligible subjects except four women completed the Work History Questionnaire. The questionnaires of nine men were incomplete because of administrative errors.

118. The authors claimed that the association between job strain and ambulatory blood pressure was 'somewhat stronger' among men with a lower socioeconomic status. Conversely, the fall in ambulatory blood pressure after ceasing exposure to a high strain job was 'somewhat greater' among men in that group.

119. The findings of the authors were that:

[r]elative to men not experiencing job strain at either ... entry into the study or ... three years later ... those exposed at both time[s] ... that is, experiencing 'chronic' exposure, had substantially higher systolic (11 - 12 mmHg) and diastolic (6 - 9 mmHg) AmBP at both time[s] ... these effects were greater than the cross-sectional effects at either time (6 - 7 mm Hg systolic, 2 - 5 mmHg diastolic) (at page 999).

- 120. The authors noted that for those men with at least 25 years' exposure to job strain, there was some support for a theory of a cumulative job strain exposure leading to increased systolic blood pressure. For those men in that category, their ambulatory blood pressure, after an exposure to job strain for 50% of their working life, was 4.8 (95% confidence interval: -3.7, 13.4) mmHg higher at work and 7.9 (95% confidence interval: 0.8, 15.0) mmHg higher at home than that of men with no prior job strain (at page 1005). It was considered that men in this category had experienced a greater duration of exposure, but also a greater stability of exposure.
- 121. With respect to induction periods, it was surmised that a period of more than five years was needed, with some support for a rapid recovery after the cessation of the exposure (at page 1006). However, such an association related only to systolic, but not diastolic blood pressure.

Council's analysis

- 122. The Council considered this study of seminal importance, agreeing with the authors that the use of ambulatory blood pressure monitoring was likely to be more accurate, and reduce observer bias.
- 123. The Council considered the finding of a decrease in blood pressure (at home and work, but not sleep) in persons moving from high stress to low stress jobs appeared supportive of the relevant association. Conversely, the finding that there was no change in blood pressure for those persons moving from low stress jobs to high stress jobs appeared not to support the relevant association. The Council considered uninformative (for the purposes of an assessment of the relevant association) the finding of no change in blood pressure for those persons who remained in a high stress job, while noting that those persons did have higher blood pressure readings than persons who remained in a low stress job.
- 124. The Council placed most weight upon the blood pressure readings from home, considering that blood pressure at work was a less reliable indicator of hypertension (as opposed to an acute increase in blood pressure), and that results obtained during sleep can be influenced by sleep patterns.
- 125. In the Council's view, the results of this study left open, rather than pointed to, the relevant association. The results of the prospective study detracted from the case-control study results.
- 126. Further, the Council had some reservations about the data no raw data was provided; all data were adjusted. Additionally, the Council was concerned that

the experimental design of the study was insufficient to achieve reliable results. It was considered that the measured duration may not have been long enough. The timeframe of the study generally was not considered clear enough, to determine the time needed to develop or reverse particular lifestyle exposures.

- 127. The Council also noted that 10-year follow-up data, gathered some time ago, was not yet available for the 'Work Site Blood Pressure Study in New York' (Council notes some 10-year follow-up data is provided for the 'work history substudy' see paragraphs 117-121). Given the issues discussed above, the Council considered the 10-year prospective data was essential in order to ascertain whether what had been observed was in fact consistent and sustained hypertension.
- 128. While noting that the authors stated that the job strain questionnaire provided objective information about particular work requirements (and so the inherent level of job strain), and after taking into account the comments by Landsbergis et al³¹ and Schnall et al³² the Council considered there remained a problem of self-reporting, as the participants knew their hypertensive status.

Pieper et al Meta-analysis (8)

- 129. This paper comprises a comprehensive meta-analysis of five investigations undertaken in the United States from 1959 1980 relevant to the putative association between 'job psychologic demands and decision latitude' to systolic and diastolic blood pressure (and cholesterol and smoking).
- 130. The subjectivity of ascribing work characteristics to particular jobs was avoided by using an objective measure for all occupations, across the entirety of the data, controlling for individual characteristics of persons in a particular profession or group.

The major advantage is that our imputed scores are the average of many persons within a given occupation. As such, the method is perhaps less vulnerable to self report response bias. However, the scores imputed for each person are the average of that occupation's perceived job condition. To the degree that individual job perception or objective measurement of the job condition is the salient dimension in the stress-disease process, our method may fail to measure the critical aspect of the particular dimension of work (at page 487).

131. The sum of the meta-analysis overall was that there was no statistically significant impact by job strain on either systolic or diastolic blood pressure. The authors reported that none of the associations between job decision latitude and diastolic blood pressure achieved significance. Decision latitude was associated with systolic blood pressure in three of the five studies. With respect to psychological demand, the association with diastolic blood pressure was statistically opposite to the relevant association in one investigation that reached significance. Psychological demand and systolic blood pressure were

³¹ (6) (1994) at page 361.

³² (2) (1994) at page 320 and see paragraph 91 above.

significantly associated in one investigation. Three studies did not support the relevant association, including one that was significant against the association.

Council's analysis

- 132. The Council considered this an important article as it was a large meta-analysis (n = 2,555 men) of 5 studies in total undertaken over an extended period of 21 years. The Council noted favourably the more objective and systematic way in which particular jobs were accorded a score, and considered this an improvement over the subjectivity of the job questionnaire model as discussed above (see paragraphs 90 and 128).
- 133. The Council noted that the authors used the interactive job strain model, with job strain only occurring when demands are high and decision latitude is simultaneously low (at page 491). The authors reported that they found no support for the relevant association.
- 134. The Council noted that none of the studies found a statistically significant impact by job strain on diastolic blood pressure. The results for an impact upon systolic blood pressure were inconsistent.
- 135. In the Council's view none of the studies considered in this article were supportive of the interactive job strain model. In the Council's view, the data must be consistent in order to 'point to' the relevant association. As mentioned above, in this article the impact of job strain on diastolic blood pressure was statistically opposite the relevant association, while the impact of job strain on systolic blood pressure was inconsistent. In the Council's view this combination of negative and inconsistent results at best leaves open the possibility of an association between job strain and hypertension.

Curtis et al (9)

- 136. The prospective and methodologically satisfactory study by Curtis et al reported that for men, high decision latitude (but not job demand) was associated with more than a 50% decrease in hypertension. For women, the trend for high job demand to be associated with higher mean systolic blood pressure was found not to be statistically significant (at page 1300).
- 137. The authors suggested a number of reasons for what they described as null findings (at pages 1300-1301). The first was that persons with hypertension at the commencement of the study in 1988 were not followed up in 1993. It was speculated that they may also have had higher job strain scores, although this could not be confirmed, as job strain questions had not been included at baseline.
- 138. The possibility for selection bias was also noted. If those with high blood pressure chose to leave high strain jobs, the putative association between job strain and hypertension would consequently be reduced. Occupational mobility was a third suggestion, although considered unlikely. The authors also noted that their methodology (of isolated blood pressure measurements) could lead to a loss of precision.

- 139. So far as the findings about men were concerned, the authors noted that while uncontrolled confounding and chance were alternative possible explanations, these were considered unlikely.
- 140. In conclusion, the authors said that 'the cross-sectional data used in this study preclude the inference that decision latitude is causally linked to elevated risk for hypertension' (at page 1301).

Council's analysis

- 141. As mentioned above, the Council considered that both components of the Karasek model, ie low decision latitude and high demand must be present and must point to the relevant association. That was not indicated by this study. Rather the Council considered that this study yielded two countervailing effects.
- 142. First, as decision latitude increased, job strain decreased, and blood pressure dropped. This finding was consistent with the relevant association. Conversely, however, high job demand led to decreased blood pressure, a finding negative to the relevant association. Even if the Council had considered the characteristics of the Karasek model in isolation, the findings concerning decision latitude were not statistically significant.
- 143. The Council shared the concerns of the authors that different terminology in this area may be leading to varying results. The authors ultimately observed:

we observed a weak relationship between blood pressure and the components of job strain (decision latitude and job demand) ... Decision latitude was inversely associated with hypertension prevalence among men, while, for women, high job demands tended to be associated with higher systolic blood pressure (at page 1301).

Kivimaki et al (10)

- 144. The articles by Kivimaki et al (2002) and Aro and Hasan (1987) relate to the same study. The effect of stress on health was examined both cross-sectionally and longitudinally. The objective of the study was to examine any association between work stress and cardiovascular disease, according to both the job strain and effort-reward imbalance models.
- 145. The study population was of 812 employees from a factory in Finland, who performed a wide range of work functions. Data were gathered by questionnaire, interview and clinical examination and physiological and biochemical measurements. The work information was obtained by questionnaire and subjective ratings of the work environment and feelings related to a person's working conditions. Importantly, therefore, levels of job strain were self-assessed. From the questionnaire results, the authors allocated persons to high job strain, low job strain and intermediate job strain groups.
- 146. Kivimaki et al found that employees with high job strain and high effort-reward imbalance had a two-fold higher risk of death from cardiovascular disease.

- 147. High job strain and low job control were risk factors for cardiovascular mortality, after adjusting for age and sex. However, after additional adjustment for occupational group, job control was no longer a predictor of mortality. After further adjustment for behavioural risk factors, there was not a statistically significant association.
- 148. At the five-year follow-up, work stress was not found to be associated with blood pressure.
- 149. The authors considered the relevant strengths of their study were a long followup period, comprehensive questionnaires, and controlling for a large set of potential confounders.

Council's analysis

- 150. The Council acknowledged the strength of the study and thought it had been well conducted. The Council considered its relevant primary strengths were as identified by the authors, and particularly the long follow-up, and way in which it controlled for confounders. The Council considered that it did not support (or point to) an association between job strain and hypertension.
- 151. The authors' conclusions were that the relevance of job control was its link with low socio-economic status, and that low socio-economic status (and all that entails) was a predictor for cardiovascular disease. While that may well be so, it does not support an association between job strain and hypertension. Further, the findings were not statistically significant so far as job strain and hypertension were concerned. The study mostly considered cardiovascular disease rather than hypertension. As mentioned above, cardiovascular disease is not synonymous with hypertension.

Aro and Hasan (11)

- 152. The Aro and Hasan (1987) article reported upon the same study.
- 153. What the authors called the load appraisal score (made up of 'subjective ratings of the environmental loads and feelings related to a person's working and living conditions' (at page 63)) was not related to a risk of hypertension. What the authors called a stress symptoms score (comprising 'a wide spectrum of somatic symptoms, disturbed affects and other psychic disturbances' (at page 63)) 'seems to convey a slight excess risk of hypertension' (at page 66).
- 154. The authors concluded that:

[t]he associations between the indices of stress and biologically defined morbidity (myocardial infarction, total and CHD mortality) and non-behavioural risk factors (serum lipids, **systolic and diastolic blood pressure**, maximal oxygen uptake) **were non-existent or weak** (emphasis added).

Council's analysis

155. The Council noted that the focus of this study was not a potential association between job strain and hypertension. It focused upon cardiovascular disease

and not hypertension. To the extent that it did deal with job strain and hypertension, the finding was that any association was non-existent or weak. Accordingly, the Council considered that the paper at best left open the possibility of the relevant association.

Melamed et al (12)

- 156. Melamed et al (1997) reported on a study of 1859 men without cardiovascular disease, who had participated in the Cardiovascular Occupational Risk Factors Determination in Israel (CORDIS) study. The Melamed et al study was based on data collected from 1985-1987, and tested the association between reported intensity of life events and blood pressure (and serum lipid levels, risk behaviours, and psychological distress symptoms). The authors controlled for the following possible confounders: age, weight, smoking, leisure time physical exercise, alcohol consumption, physical work and job strain. Job strain, used as a predictor in other studies, was used as a confounder in this study.
- 157. Job strain was negatively associated with systolic blood pressure (p=0.040) and diastolic blood pressure (p=0.061). The authors' conclusion was that there was no association between job strain and blood pressure.
- 158. The authors noted the inherent subjectivity resulting from self-assessment of job strain. This is an issue which the Council had identified in all the available studies using the mechanism of self-report questionnaires.

Council's analysis

- 159. The Council considered this a strong negative study (ie against the relevant association). It was a powerful study because of its size.
- 160. The Council was particularly persuaded by this study, which found no association between job strain and blood pressure, even though it was conducted on the basis of self-report questionnaires. As the Council has discussed above, self-report questionnaires are inherently subjective, and may tend to overstate positive results. Despite that inherent defect, however, the results here remained negative (i.e. that there was no association between job strain and blood pressure).

THE COUNCIL'S CONCLUSIONS ON WHETHER THERE SHOULD BE A 'JOB STRAIN' FACTOR

- 161. The Council, having closely analysed all the information in the pool, placed particular weight on the articles discussed in detail above. The critical question for the Council was whether the sound medical-science 'points to, as opposed to merely leaves open, the possibility of the³³' relevant association.
- 162. The Council considered its task a very difficult question of judgement. As can be discerned from the discussion above, there were some data which appeared to suggest an association between job strain and hypertension. Upon closer

³³ see full Federal Court decision at paragraph 49 per Branson J, and paragraph 65 of these Reasons

analysis, however, the Council considered that the findings in even the apparently most positive study (the New York worksite study) were inconsistent. In addition, the studies were beset with problems about how to measure job strain.

- 163. In the Council's judgement, those articles in the pool of information that found no association, and particularly Melamed's, were more persuasive and consistent than those articles that reported some seemingly positive findings. The Council considered it particularly telling that despite the bias of self-report questionnaires, which inevitably suggest an association between job strain and hypertension, the findings in the Melamed study were that no association existed.
- 164. While the Council considers an association between job strain and hypertension is possible, it does not consider that the medical-scientific evidence before the RMA at the relevant times points to the relevant association. Rather, the possibility of an association is, in the Council's view, left open.
- 165. The Council is aware that its decision is different from that of the previously constituted Council, which as noted in paragraph 25 above, had remitted the issues back to the RMA for reconsideration under section 196W(4) of the VEA, with directions for the RMA to reconsider information in support of 'three biological markers of stress in hypertension' including the adrenaline hypothesis, as well as having regard to other key references identified in the previously constituted Council's Reasons for Decision³⁴.
- 166. The previously constituted Council, however, had noted that it considered the adrenaline hypothesis was only one of several 'links in the chain' of a possible relationship between job strain and hypertension, and went on to note that the seemingly positive papers then relied upon by the Applicant in fact provided only qualified support, or inconclusive results. The previously constituted Council ultimately concluded that the adrenaline hypothesis alone would not in its view justify an amendment to the then Statements of Principles in respect of hypertension. Rather it considered the three biological makers were equally powerful, and in combination, constituted sufficient sound medical-scientific evidence to justify the RMA amending the Statements of Principles, then in force³⁵.
- 167. The Council agreed with the previously constituted Council that a possible relationship between job strain and hypertension is biologically plausible. Biological plausibility is one of the Bradford Hill criteria³⁶. Subsequent to the decision of the previously constituted Council, the full Federal Court has decided that 'applicable epidemiological criteria for assessing causation', such as the Bradford Hill criteria, apply 'at the stage of step one, not step two³⁷', i.e., at the

³⁴ see the previously constituted Council's Reasons for Decision at paragraph 1

³⁵ ibid at paragraphs 44-50.

³⁶ see Bradford Hill, A (1965).

 $^{^{37}}$ see the full Federal Court decision at paragraph 47 and at paragraphs 53 – 55 per Branson J.

stage of determining the pool of information, not when determining 'whether there is 'sound medical-scientific evidence' that **indicates** that the particular kind of injury, disease or death **can be** related to operational service rendered by veterans'³⁸.

- 168. As noted in paragraph 73 above, the Council took into account 15 of the articles considered important by the previously constituted Council, and relied upon by the Applicant in this review. However, the Council did not consider those articles pointed to the relevant association. On the contrary their impact was diluted as the pool of information contained a number of negative studies, which were not available to the previously constituted Council. The pool of information for the Council was thus different from that which was before the previously constituted Council.
- 169. While always cognisant that the reasonable hypothesis standard is a low threshold and an unusually light burden, the Council's conclusion was that the sound medical-scientific evidence and particularly those articles closely analysed above, did not point to (as opposed to leave open) job strain as a potential link or element in a reasonable hypothesis connecting hypertension with relevant service (see paragraphs 64 and 65 and footnote 19).
- 170. Accordingly, the Council concluded that the sound medical-scientific evidence available to (before) the RMA at the relevant times was insufficient to justify amending the reasonable hypothesis Statement of Principles (number 35 of 2003) to include a job strain factor.
- 171. Having reached this conclusion, the Council necessarily found that the sound medical-scientific evidence available to (before) the RMA at the relevant times was insufficient to justify amending the balance of probabilities Statement of Principles (number 36 of 2003) to include a job strain factor.

DECISION

172. The Council made the declarations summarised in **paragraphs 1 and 2** above.

EVIDENCE BEFORE THE COUNCIL

Documents

- 173. The information considered by the Council (being the information that was available to (before) the RMA and sent to the Council by the RMA in accordance with section 196K of the VEA) is listed in **Appendix C**.
- 174. As mentioned above, the information upon which the Applicant and the Repatriation Commission relied (being information which was available to (before) the RMA and sent to the Council by the RMA in accordance with section 196K of the VEA is listed in **Appendices D and E** respectively.

³⁸ ibid at paragraph 48 per Branson J.
175. The information to which the Applicant referred (being information which was not available to (not before) the RMA, and so was not considered by the Council in reaching its decision) is listed in **Appendix B**.

Articles cited in the Council's analysis

of the Information before the RMA

- 1 Karasek, R, Baker, D, Marxer, F, Ahlbom, A & Theorell, T 1981, 'Job decision latitude, job demands, and cardiovascular disease; a prospective study of Swedish men', *Am J Public Health*, vol. 71, no. 7, pp. 694-705. (RMA ID No. 24184; SMRC folder 22, article 9)
- 2 Schnall, PL, Landsbergis, PA, Pickering, TG & Schwartz, JE 1994, LETTER: 'Perceived job stress, job strain, and hypertension', *American Journal of Public Health*, vol. 84, no. 2, pp. 320-321. (RMA ID No. 11320; SMRC folder 13, article 40)
- Schnall, PL et. al 1990, 'The relationship between 'Job strain', workplace diastolic blood pressure, and left ventricular mass index'. *JAMA*, vol. 263, no. 14, pp. 1929-1935. (RMA ID No. 5553 and 12159; SMRC folders 9 and 14, articles 9 and 11 respectively)
- Schnall, PL, Devereux, RB, Pickering, TG & Schwartz, JE 1992, 'The relationship between 'job strain', workplace diastolic blood pressure and left ventricular mass index: a correction'. JAMA, vol. 267, no. 9, p. 1209. (RMA ID No. 8465 and 25846; SMRC folders 22 and 26, articles 57 and 53 respectively)
- 5 Schnall, PL, Schwartz, JE, Landsbergis, PA, Warren, K & Pickering, TG 1998, 'A longitudinal study of job strain and ambulatory blood pressure: results from a three-year follow-up'. *Psychosomatic Medicine*, vol. 60, pp. 697-706. (RMA ID No. 20740 and 24190; SMRC folders 20 and 22, articles 26 and 3 respectively)
- Landsbergis, PA, Schanall, PL, Warren, K, Pickering, TG and Schwartz, JE 1994, 'Association between ambulatory blood presure and alternative formulations of job strain', *Scand J Work Environ Health*, vol. 20, no. 5, pp. 349-363. (RMA ID No. 7945; SMRC folder 10, article 11)
- 7 Landsbergis, PA, Schnall, PL, Pickering, TG, Warren, K, & Schwartz, JE 2003, 'Life-course exposure to job strain and ambulatory blood pressure in men'. *American Journal of Epidemiology*, vol. 157, no. 11, pp. 998-1006. (RMA ID No. 28214; SMRC folder 30, article 7)
- 8 Pieper, C, LaCroix, AZ, Karasek, RA 1989, 'The relation of psychological dimensions of work with coronary heart disease risk factors: A meta-analysis of five United States data bases', *American Journal of Epidemiology*, vol. 129, pp. 483-499. (RMA ID No. 23846; SMRC folder 22, article 21)

- 9 Curtis, AB, James, SA, Raghunathan, TE, & Alcser KH 1997, 'Job strain and blood pressure in African Americans: the Pitt County Study', *American Journal of Public Health*, vol. 87, pp. 1297-1302. (RMA ID No. 24405; SMRC folder 23, article 57)
- 10 Kivimaki, M, Leino-Arjas, P, Luukkonen, R, Riihimake, H, Vahtera, J, & Kirjonen, J 2002, 'Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees', *British Medical Journal*, vol. 325, no. 7369, pp. 857-861. (RMA ID No. 25388; SMRC folder 23, article 21)
- 11 Aro, S & Hasan, J 1987, 'Occupational class, psychosocial stress and morbidity'. *Ann Clin Res*, vol. 19, no. 2, pp. 62-68. (RMA ID No. 25629; SMRC folder 24, article 50)
- 12 Melamed, S, Kushnir, T, Strauss, E & Vigiser, D 1997, 'Negative association between reported life events and cardiovascular disease risk factors in employed men: the Cordis Study'. *Journal of Psychosomatic Research*, vol. 43, no. 4, pp. 247-258. (RMA ID No. 12589; SMRC folder 16, article 71)

Appendices

Appendix A	Preliminary list of the proposed pool of information, as advised to the Applicant and Repatriation Commission by letters dated 6 December 2004 (see paragraph 34 of the Reasons), and the final pool of information (see paragraph 72 of the Reasons).
Appendix B	Material that was not available to (not before) the RMA ³⁹ (which the Applicant contended was in existence at the relevant time, and so could have been accessed by the RMA).
Appendix C	Information available to (before) the RMA and sent to the Council by the RMA under section 196K.
Appendix D	Information upon which the Applicant relied (being information which was available to (before) the RMA and sent to the Council by the RMA in accordance with section 196K of the VEA).
Appendix E	Information upon which the Repatriation Commission relied (being information which was available to (before) the RMA and sent to the Council by the RMA in accordance with section 196K of the VEA).

³⁹ Including the abstracts, web pages and book referred to in paragraph 39.

APPENDIX A

SMRC Folder Num	SMRC Article bers	RMA ID	Title
21	5	21216	Adamis, D & Ball, C 2000, 'Physical morbidity in elderly psychiatric inpatients: prevalence and possible relations between the major mental disorders and physical illness', <i>International Journal of Geriatric Psychiatry</i> , vol. 15, pp. 248-253.
25	54	25691	Adsett, CA & Bellissimo, A & Mitchell, A & Wilczynski, N & Haynes, RB 1989, 'Behavioral and physiological effects of a beta blocker and relaxation therapy on mild hypertensives', Psychosomatic <i>Med</i> , vol. 51(5), pp. 523-536.
24	8	25672	Aivazyan, TA & Zaitsev, VP & Salenko, BB & Yurenev, AP & Patrusheva, IF 1988, 'Efficacy of relaxation techniques in hypertensive patients', <i>Health Psychology</i> , vol. 7 (Suppl), pp. 193-200.
10	5	8469	Albright, CL & Winkleby, MA & Ragland, DR & Fisher, J & Syme, SL 1992, 'Job strain and prevalence of hypertension in a biracial population of urban bus drivers', <i>American Journal of Public Health,</i> vol. 82(7), pp. 984-989.
25	33	25712	Albright, GL & Andreassi, JL & Brockwell, AL 1991, 'Effects of stress management on blood pressure and other cardiovascular variables', <i>International Journal Psychophysiology</i> , vol. 11(2), pp. 213-217.
15 and 12	21 and 34	12399 and 10985	Alderman, MH 1994, 'Non-pharmacological treatment of hypertension', <i>The Lancet</i> , vol. 344(8918), pp. 307-311.
13	35	11314	Alexander, CN & Schneider, RH & Staggers, F & Sheppard, W et al 1996, 'Trial of stress reduction for hypertension in older African Americans: sex and risk subgroup analysis', <i>Hypertension</i> , vol. 28(2), pp. 228-237.

23	1	25611	Alfredsson, L & Hammar, N & Fransson, E & de Faire, U & Hallqvist, J & Knutsson, A & Nilsson, T & Theorell, T & Westerholm, P 2002, 'Job strain and major risk factors for coronary heart disease among employed males and females in a Swedish study on work, lipids and fibrinogen', <i>Scand J Work Environ Health</i> , vol. 28(4), pp. 238-248.
23	16	25546	Allen, K & Shykoff, BE & Izzo, JL 2001, 'Pet ownership, but not ace inhibitor therapy, blunts home blood pressure responses to mental stress', <i>Hypertension</i> , vol. 38(4), pp. 815-820.
24	13	25667	Alroe, CJ 1991, 'LETTER; Stress and hypertension: a case', <i>Medical Journal of Australia</i> , vol. 154(4), p. 291.
17	30	13258	Andren, L & Hansson, L & Bjorkman, M & Jonsson, A 1980, 'Noise as a contributory factor in the development of elevated arterial pressure', <i>Acta Med Scand</i> , vol. 207, pp. 493-498.
25	16	25729	Anonymous 1998, 'Stress and cardiovascular disease: a report from the National Heart Foundation of Australia. Stress Working Party', <i>Medical Journal of Australia</i> , vol. 148(10), pp. 510-514.
24	57	25622	Anonymous 2001, 'Stress management to reduce blood pressure', <i>Harvard Women's Health Watch</i> , vol. 8(12), p. 1.
24	50	25629	Aro, S & Hasan, J 1987, 'Occupational class, psychosocial stress and morbidity', <i>Annals of Clinical Research</i> , vol. 19(2), pp. 62-68.
30	65	27789	Astin, JA & Shapiro, SL & Eisenberg, DM & Forys, MA 2003, ' Mind-Body Medicine: State of the Science, Implications for Practice', <i>The Journal of the American Board of Family Practice</i> , vol. 16(2), pp. 131-147.
24	12	25668	Aviram, A & Silverberg, DS & Carel, RS 1987, 'Hypertension in European immigrants to Israelthe possible effect of the holocaust', <i>Israel Journal Medical</i> <i>Science</i> , vol. 23(4), pp. 257-263.

24	51	25628	Baba, S & Ozawa, H & Nakamoto, Y & Ueshima, H & Omae, T 1990, 'Enhanced blood pressure response to regular daily stress in urban hypertensive men', <i>Journal of Hypertension</i> , vol. 8(7), pp. 647-655.
22	34	22676	Baker, B & Paquette, M & Szalai, JP & Driver, H & Perger, T & Helmers, K & O'Kelly, B & Tobe, S 2000, 'The influence of marital adjustment on 3-year left ventricular mass and ambulatory blood pressure in mild hypertension', <i>Archives of Internal Medicine</i> , vol. 160, pp. 3453-3458.
24	60	25619	Barnes, V & Schneider, R & Alexander, C & Staggers, F 1997, 'Stress, stress reduction, and hypertension in African Americans: an updated review', <i>Journal National Medical Association</i> , vol. 89(7), pp. 464-476.
15	9	12579	Barrett-Connor, E & Palinkas, LA 1994, 'Low blood pressure and depression in older men: a population based study', <i>British Medical Journal</i> , vol. 308, pp. 446-449.
13	9	11366	Barringer, TA 1997, 'The tension in hypertension', Archives of Family Medicine, vol. 5, pp. 50-51.
23	15	25547	Batey, DM & Kaufmann, PG & Raczynski, JM & Hollis, JF & Murphy, JK & Rosner, B & Corrigan, SA & Rappaport, NB & Danielson, EM & Lasser, NL & Kuhn, CM 2000, 'Stress management intervention for primary prevention of hypertension: detailed results from Phase I of Trials of Hypertension Prevention (TOHP-I)', <i>Ann Epidemiol</i> , vol. 10(1), pp. 45-58.
16	45	13087	Baum, A 1990, 'Stress, intrusive imagery, and chronic distress', <i>Health Psychology</i> , vol. 9(6), pp. 653-675.
16	67	12874	Beilin, LJ 1997, 'Stress, coping, lifestyle and hypertension: a paradigm for research, prevention and non-pharmacological management of hypertension', <i>Clinical and Experimental Hypertension</i> , vol. 19(5&6), pp. 739-752.
20	10	20921	Beilin, LJ & Puddey, IB & Burke, V 1999, 'Lifestyle and hypertension', <i>AJH</i> , vol. 12, pp. 934-945.

26	12	25921	Belkic, K & Emdad, R & Theorell, T 1998, 'Occupational profile and cardiac risk: possible mechanisms and implications for professional drivers', <i>International Journal Occupational Med Environ Health</i> , vol. 11(1), pp. 37-57.
24	20	25660	Belkic, KL & Schnall, PL & Landsbergis, PA & Schwartz, JE & Gerber, LM & Baker, D & Pickering, TG 2001, 'Hypertension at the workplacean occult disease? The need for work site surveillance', <i>Adv Psychosomatic Med</i> , vol. 22, pp. 116-138.
24	17	25663	Bennett, P & Carroll, D 1990, 'Stress management approaches to the prevention of coronary heart disease', <i>British Journal Clinical Psychology</i> , vol. 29 (Pt 1), pp. 1-12.
23	9	25576	Benotsch, EG & Christensen, AJ & McKelvey, L 1997, 'Hostility, social support, and ambulatory cardiovascular activity', <i>Journal Behavioural Medicine</i> , vol. 20(2), pp. 163-176.
29	39	27647	Benson, H & Stuart, E & Friedman, R & Eisenberg, DM & Delbanco, TL & Chalmers, TC 1994, 'LETTER, Cognitive therapy for hypertension', <i>Annals of Internal Med</i> , vol. 120(1), p. 91.
23	13	25549	Bjorntorp, P 2001, 'Do stress reactions cause abdominal obesity and comorbidities?', <i>Obesity Reviews</i> , vol. 2(2), pp. 73-86.
29	51	27626	Blanchard, EB & Eisele, G & Gordon, MA & Cornish, PJ & et al 1993, 'Thermal biofeedback as an effective substitute for sympatholytic medication in moderate hypertension: a failure to replicate', <i>Biofeedback and Self-regulation</i> , vol. 18(4), pp. 237-253.
29	52	27625	Blanchard, EB & Eisele, G & Vollmer, A & Payne, A et al 1996, 'Controlled evaluation of thermal biofeedback in treatment of elevated blood pressure in unmedicated mild hypertension', <i>Biofeedback and Self-regulation</i> , vol. 21(2), pp. 167-190.

Blumenthal, JA & Sherwood, A & Gullette, EC & 25 17 25728 Georgiades, A & Tweedy, D 2002, 'Biobehavioral approaches to the treatment of essential hypertension'. Journal Consult Clin Psychol, vol. 70(3), pp. 569-589. Blumenthal, JA & Thyrum, ET & Siegel, WC 1995, 12 16 11239 'Contributions of job strain, job status and marital status to laboratory and ambulatory blood pressure in patients with mild hypertension', Journal of Psychosomatic Research, vol. 39(2), pp. 133-144. Bohlin, G & Eliasson, K & Hjemdahl, P & Klein, K & 25 25719 26 Fredrikson, M & Frankenhaeuser, M 1986, 'Personal control over work pace-circulatory, neuroendocrine and subjective responses in borderline hypertension', J *Hypertens*, vol. 4(3), pp. 295-305. Boone, JL 1991, 'Stress and Hypertension', Primary 9 2306 37 Care, vol. 18(3), pp. 623-649. Booze, CF 1979, 'Morbidity experience of air traffic 30 83 27727 control personnel 1967-77', Aviat S Environ Med, vol. 50, pp. 1-8. Bosley, F & Allen, TW 1989, 'Stress management 24 19 25661 training for hypertensives: cognitive and physiological effects', Journal of Behavioural Medicine, vol. 12(1), pp. 77-89. Brisson, C & LaFlamme, N & Moisan, J & Milot, A & 23 51 24411 & Vezina, M 1999, 'Effect of family Masse, B responsibilities and job strain on ambulatory blood pressure among white-collar women', Psychosomatic Medicine, vol. 61, pp. 205-213. Brodov, Y & Mandelzweig, L & Boyko, V & Behar, S 27 63 25944 2002, 'Is immigration associated with an increase in risk factors and mortality among coronary artery disease patients? A cohort study of 13,742 patients', Isr Medical Association Journal, vol. 4(5), pp. 326-330. Brody, MJ & Natelson, BH & Anderson, EA & Folkow, B 25 19 25726 & Levy, MN & Obrist, PA & Reis, DJ & Rosenman, RH & Williams, RB Jr 1987, 'Task Force 3: Behavioral mechanisms in hypertension', *Circulation*, vol. 76(1 Pt 2), pp. I-95 – I-100.

14	33	11438	Brody, S & Rau, H 1994, 'Behavioral and psychophysiological predictors of self-monitored 19 month blood pressure change in normotensives', <i>Journal of Psychosomatic Research</i> , vol. 38(8), pp. 885-91.
29	88	27160	Bunker, SJ & Colquhoun, DM & Esler, MD & Hickie, IB & Hunt, D & Jelinek, VM & Oldenburg, BF & Peach, HG & Ruth, D & Tennant, CC & Tonkin, AM 2003, "Stress" and coronary heart disease: psychosocial risk factors - National Heart Foundation of Australia position statement update', <i>Medical Journal of Australia</i> , vol. 178, pp. 272-276.
15	8	12580	Burke, V & Beilin, LJ & German, R & Grosskopf, S & Ritchie, J & Puddey, IB & Rogers, P 1992, 'Association of lifestyle and personality characteristics with blood pressure and hypertension: a cross-sectional study in the elderly', <i>Journal Clinical Epidemiology</i> , vol. 45(10), pp. 1061-1070.
29	38	27654	Canter, PH 2003, 'EDITORIAL: The therapeutic effects of meditation. The conditions treated are stress related, and the evidence is weak', <i>British Medical Journal</i> , vol. 326, pp. 1049-1050.
30	18	28196	Carels, RA & Blumenthal, JA & Sherwood, A 2000, 'Emotional responsivity during daily life: relationship to psychosocial functioning and ambulatory blood pressure', <i>International Journal of Psychophysiology</i> , vol. 36, pp. 25-33.
30	17	28197	Carels, RA & Sherwood, A & Szczepanski, R & Blumenthal, JA 2000, 'Ambulatory blood pressure and marital distress in employed women', <i>Behavioral Medicine</i> , vol. 26(2), pp. 80-85.
24	30	25650	Carels, RA & Szczepanski, R & Blumenthal, JA & Sherwood, A 1998, 'Blood pressure reactivity and marital distress in employed women', <i>Psychosomatic Medicine</i> , vol. 60(5), pp. 639-643.
25	32	25713	Carroll, D & Harris, MG & Cross, G 1991, 'Haemodynamic adjustments to mental stress in normotensives and subjects with mildly elevated blood pressure', <i>Psychophysiology</i> , vol. 28(4), pp. 438-446.

23 and 9	7 and 36	25600 and 2308	Carroll, D & Smith, GD & Sheffield, D & Shipley, MJ & Marmot, MG 1995, 'Pressor reactions to psychological stress and prediction of future blood pressure: data from the Whitehall II Study', <i>British Medical Journal</i> , vol. 310(6982), pp. 771-776.
29	71	27231	Carroll, D & Smith, GD & Shipley, MJ & Steptoe, A et al 2001, 'Blood pressure reactions to acute psychological stress and future blood pressure status: a 10-year follow-up of men in the Whitehall II study', <i>Psychosom Med</i> , vol. 63, pp. 737-743.
13	13	11362	Cesana, G & Ferrario, M & Sega, R & Milesi, C & De Vito, G & Mancia, G & Zanchetti, A 1996, 'Job strain and ambulatory blood pressure levels in a population-based employed sample of men from Northern Italy', <i>Scand J Work Environmental Health</i> , vol. 22, pp. 294-305.
24	18	25662	Chockalingam, A & Abbott, D & Bass, M & Battista, R & Cameron, R & de Champlain, J & Evans, CE & Laidlaw, J & Lee, BL & Leiter, L et al 1990, 'Recommendations of the Canadian Consensus Conference on Non-Pharmacological Approaches to the Management of High Blood Pressure, Mar. 21-23, 1989, Halifax, Nova Scotia', <i>CMAJ</i> , vol. 142(12), pp. 1397-1409.
29	66	27298	Christenfeld, N & Gerin, W 2000, 'Social support and cardiovascular reactivity', <i>Biomed Pharmacotherapy</i> , vol. 54(5), pp. 251-257
25	15	25730	Cinciripini, PM 1986, 'Cognitive stress and cardiovascular reactivity. I. Relationship to hypertension', <i>American Heart Journal</i> , vol. 112(5), pp. 1044-1050.
14	24	11572	Cobb, S & Rose, RM 1973, 'Hypertension, peptic ulcer, and diabetes in Air Traffic Controllers', <i>J.A.M.A</i> , vol. 224(4), pp. 489-492.
15	7	12581	Coelho, R & Hughes, AM & da Fonseca, AF & Bond, MR 1989, 'Essential hypertension: the relationship of psychological factors to the severity of hypertension', <i>Journal of Psychosomatic Research</i> , vol. 33(2), pp. 187-196.

31	6	9664	Cohen, BM & Cooper, MZ 1954, A Follow-up Study Of World War II Prisoners Of War, US VA Medical Monograph, US Government Printing Office, 81 pages.
25	1	25790	Consedine, NS & Magai, C & Cohen, CI & Gillespie, M 2002, 'Ethnic variation in the impact of negative affect and emotion inhibition on the health of older adults', <i>J Gerontol B Psychol Sci Soc Sci.</i> , vol. 57B(5), pp. 396-408.
9	10	5552	Cottington, EM & Brock, BM & House, JS & Hawthorne, VM 1985, 'Psychosocial factors and blood pressure in the Michigan statewide blood pressure survey', <i>American J. Epidemiology</i> , vol. 121(4), pp. 515-529.
25	52	25693	Cottington, EM & Matthews, KA & Talbott, E & Kuller, LH 1986, 'Occupational stress, suppressed anger, and hypertension', <i>Psychosomatic Med</i> , vol. 48(3-4), pp. 249-260.
31	3	9675	Cui, X-j & Vaillant, G E 1996, 'Antecedents and Consequences of Negative Life Events in Adulthood: A Longitudinal Study', <i>American Journal of Psychiatry,</i> vol. 153(1), pp. 21-26.
23	57	24405	Curtis, AB & James, SA & Raghunathan, TE & Alcser, KH 1997, 'Job strain and blood pressure in African Americans: the Pitt County Study', <i>American Journal of Public Health</i> , vol. 87, pp. 1297-1302.
28	44	26204	Daniels, A & Hoffman, M & Lombard, C & Steyn, K & Levitt, NS & Katzenellenbogen, J 1999, 'Blood pressure and social support observations from Mamre, South Africa, during social and political transition', <i>Journal of Human Hypertension</i> , vol. 13, pp. 689-693.
14	26	11570	D'Atri, DA & Fitzgerald, EF & Stanislav, M & Kasl, V et al 1981, 'Crowding in Prison: The relationship between changes in housing mode and blood pressure', <i>Psychosomatic Medicine</i> , vol. 43(2), pp. 95-105.
13	11	11364	David, DS 1993, 'Study of hypertension in urban bus drivers questioned', <i>American Journal of Public Health</i> , vol. 83(4), pp. 599-600.

22	56	8472	David, DS & Albright, CL & Guohua, L & Winkleby, MA 1993, 'LETTERS: Study of hypertension in urban bus drivers questioned', <i>American Journal of Public Health</i> , vol. 83(4), pp. 597-601.
24	36	25644	David, DS & Albright, CL & Li, G & Albright, CL & Winkleby, MA 1993, 'LETTERS: Study of hypertension in urban bus drivers questioned. Study design as source of bias', <i>American J Public Health</i> , vol. 83(4), pp. 599-601.
29	82	27218	Davidson, K & Jonas, BS & Dixon, KE & Markovitz, JH 2000, 'Do depression symptoms predict early hypertension incidence in young adults in the CARDIA study?', <i>Archives of Internal Medicine</i> , vol. 160, pp. 1495-1500.
29	65	27299	Davies, SJ & Ghahramani, P & Jackson, PR & Noble, TW & Hardy, PG & Hippisley-Cox, J & Yeo, WW & Ramsay, LE 1999, 'Association of panic disorder and panic attacks with hypertension', <i>American Journal Med</i> , vol. 107(4), pp. 310-316.
15 and 12	33 and 32	12387 and 10987	Davis, L & Chalmers, RA 1994, 'LETTERS TO THE EDITOR: Non-pharmacological treatment of hypertension', <i>The Lancet</i> , vol. 344(8926), pp. 885-886.
25	39	25706	Davis, MM & Jones, DW 2002, 'The role of lifestyle management in the overall treatment plan for prevention and management of hypertension', <i>Seminars in Nephrology</i> , vol. 22(1), pp. 35-43.
26	4	25929	De Meirleir, K & Buyens, G & Cooman, H & Block, P 1988, 'Stress, physical activity and hypertension', <i>Acta Cardiologica</i> , vol. 29, pp. 29-36.
24	52	25627	del Arco-Galan, C & Suarez-Fernandez, C & Gabriel-Sanchez, R 1994, 'What happens to blood pressure when on-call?', <i>American Journal of Hypertension</i> , vol. 7(5), pp. 396-401.
31	11	8922	Dent, OF & Richardson, B & Wilson, S & Goulston, KJ & Murdoch, CW 1989, 'Postwar mortality among Australian World War II prisoners of the Japanese', <i>Medical Journal of Australia</i> , vol. 150, pp. 378-382.

26	3	25930	DeQuattro, V 1989, 'Primary hypertension, neural tone, and behavior. Role in pressor responses to stress', <i>American Journal of Hypertension</i> , vol. 2(12 Pt 2), pp. 345S-352S.
15	6	12582	Dimsdale, JE & Mills, P & Dillion, E 1992, 'Does reactivity testing in the laboratory reflect blood pressure changes elsewhere?', <i>Journal of Psychosomatic Research</i> , vol. 36(8), pp. 701-705.
13	21	11351	Dimsdale, JE 1997, 'Symptoms of anxiety and depression as precursors to hypertension', <i>JAMA</i> , vol. 277(7), pp. 574-5.
24	10	25670	Dryson, EW 1986, 'Stress and some associated factors in a representative sample of the New Zealand workforce', <i>NZ Med Journal</i> , vol. 99(809), pp. 668-670.
30	69	27755	Dusseldorp, E & van Elderen, T & Maes, S & Meulman, J & Kraaij, V 1999, 'A meta-analysis of psychoeducational programs for coronary heart disease patients', <i>Health Psychology</i> , vol. 18(5), pp. 506-519.
23	39	24423	Dustan, HP 1987, 'Biobehavioral factors in hypertension. Overview', <i>Circulation</i> , vol. 76 (suppl 1), pp. 57-59.
28	71	26050	Eberly, RE & Engdahl, BE 1991, 'Prevalence of somatic and psychiatric disorders among former prisoners of war', <i>Hosp Community Psychiatry</i> , vol. 42(8), pp. 807- 813.
24	23	25657	Ebrahim, S & Smith, GD 1998, 'Lowering blood pressure: a systematic review of sustained effects of non- pharmacological interventions', <i>Journal of Public Health</i> <i>Med</i> , vol. 20(4), pp. 441-448.
28	23	26231	Edwards, D 1995, 'Life events and hypertensiona negative finding', <i>South African Medical Journal</i> , vol. 85(12 Pt 2), pp. 1346-1348.
24	29	25651	Eisen, SA & Neuman, R & Goldberg, J & True, WR & Rice, J & Scherrer, JF & Lyons, MJ 1998, 'Contribution of emotionally traumatic events and inheritance to the report of current physical health problems in 4042 Vietnam era veteran twin pairs', <i>Psychosomatic Med</i> , vol. 60(5), pp. 533-539.

14	17	11973	Eisenberg, DM & Delbanco, TL & Berkey, CS & Kaptchuk, TJ & Kupelnick, B & Kuhl, J & Chalmers, TC 1993, 'Cognitive behavioral techniques for hypertension: are they effective?', <i>Annals of Internal Medicine</i> , vol. 118, pp. 964-972.
15	5	12583	Ekeberg, O & Kjeldsen, SE & Eide, I & Leren, P 1990, 'Childhood traumas and psychosocial characteristics of 50-year-old men with essential hypertension', <i>Journal of</i> <i>Psychosomatic Research</i> , vol. 34(6), pp. 643-649.
31	7	9626	Elder, GH & Shanahan, MJ & Clipp, EC 1997, 'Linking combat and physical health: the legacy of World War II in men's lives', <i>American Journal of Psychiatry</i> , vol. 154, pp. 330-336.
28	3	26903	Eliot, RS 1987, 'Stress and cardiovascular disease: mechanisms and measurement', <i>Annals of Clinical Research</i> , vol. 19(2), pp. 88-95.
27	19	25994	Ely, DL 1995, 'Organization of cardiovascular and neurohumoral responses to stress. Implications for health and disease', <i>Ann N Y Acad Sci</i> , vol. 771, pp. 594-608.
25	35	25710	Ely, DL & Mostardi, RA 1986, 'The effect of recent life events stress, life assets, and temperament pattern on cardiovascular risk factors for Akron City police officers' <i>J</i> <i>Human Stress</i> , vol. 12(2), pp. 77-91.
26	77	25791	Engel, BT 1998, 'An historical and critical review of the articles on blood pressure published in Psychosomatic Medicine between 1939 and 1997', <i>Psychosomatic Medicine</i> , vol. 60, pp. 682-696.
13	33	11316	Epstein, RL 1997, 'LETTER: The effect of overtime work on blood pressure', <i>Journal of Occupational and</i> <i>Environmental Medicine</i> , vol. 39(4), title page and p 286.
26	30	25869	Esch, T & Stefano, GB & Fricchione, GL & Benson, H 2002, 'Stress in cardiovascular diseases', <i>Med Sci Monit</i> , vol. 8(5), pp. RA93-RA101.

20	45	19904	Esler, M 1997, 'Sympathetic activity in experimental and human hypertension', <i>Handbook of Hypertension</i> , vol. 17, Pathophysiology of Hypertension. Chapter 19, pp. 628-673.
29	70	27232	Everson, SA & Goldberg, DE & Kaplan, GA & Julkunen, J et al 1998, 'Anger expression and incident hypertension', <i>Psychosomatic Medicine</i> , vol. 60, pp. 730-735.
22	38	22637	Everson, SA & Kaplan, A & Goldberg, DE & Salonen, J 2000, 'Hypertension incidence is predicted by high levels of hopelessness in Finnish men', <i>Hypertension</i> , vol. 35, pp. 561-567.
24	7	25673	Ewart, CK & Taylor, CB & Kraemer, HC & Agras, WS 1991, 'High blood pressure and marital discord: not being nasty matters more than being nice', <i>Health Psychology</i> , vol. 10(3), pp. 155-163.
28	68	26054	Fallo, F & Barzon, L & Rabbia, F & Navarrini, C & Conterno, A & Veglio, F & Cazzaro, M & Fava, GA & Sonino, N 2002, 'Circadian blood pressure patterns and life stress', <i>Psychotherapy and Psychosomatics</i> , vol. 71(6), pp. 350-356.
29	62	27302	Feldman, PJ & Cohen, S & Lepore, SJ & Matthews, KA & Kamarck, TW & Marsland, AL 1999, 'Negative emotions and acute physiological responses to stress', <i>Ann Behav Med</i> , vol. 21(3), pp. 216-222.
26	23	25910	Fiedler, N & Vivona-Vaughan, E & Gochfeld, M 1989, 'Evaluation of a work site relaxation training program using ambulatory blood pressure monitoring', <i>Journal of</i> <i>Occupational Medicine</i> , vol. 31(7), pp. 595-602.
26	57	25837	Fodor, JG & Chockalingam, A 1990, 'The Canadian consensus report on non-pharmacological approaches to the management of high blood pressure', <i>Clin & Exp Hypertension – Theory and Practice</i> , vol. A12 (5), pp. 729-743.

Fogari, R & Zoppi, A & Corradi, L & Marasi, G & Vanasia, 30 38 28124 A & Zanchetti, A 2001, 'Transient but not sustained blood increments by occupational pressure noise. An ambulatory blood pressure measurement study', Journal of Hypertension, vol. 19(6), pp. 1021-1027. Fox, ML & Dwyer, DJ & Ganster, DC 1993, 'Effects of 27642 29 41 stressful job demands and control on physiological and attitudinal outcomes in a hospital setting', Academy of Management Journal, vol. 36(2), pp. 289-318. Fredrikson, M 1991, 'Psychophysiological theories on 25709 25 36 system sympathetic nervous reactivity in the development of essential hypertension', Scandinavian Journal of Psychology, vol. 32(3), pp. 254-274. Freed, G & Stringer, PB 1968, 'Comparative mortality 13054 31 1 experience 1946-1963 among former Australian Prisoners of War of the Japanese', Central Medical Research Advisory Committee, Medical Research Bulletin, No 2. 28 pages. Freeman, ZS 1990, 'Stress and hypertension - a critical 9 8 5554 review', Medical Journal of Australia, vol. 153, pp. 621-625. Friedman, R & Schwartz, JE & Schnall, PL & 24415 23 47 Landsbergis, PA & Pieper, C & Gerin, W & Pickering, TG 2001. 'Psychological variables hypertension: in relationship to casual ambulatory blood pressure in men', Psychosomatic Medicine, vol. 63, pp. 19-31. Frommer, MS & Edye, BV & Mandryk, JA & Grammeno, 12584 15 4 GL & Berry, G & Ferguson, DA 1986, 'Systolic blood pressure in relation to occupation and perceived work stress', Scand J Work Environmental Health, vol. 12, pp. 476-485. Frone, MR & Russell, M & Cooper, ML 1997, 'Relation of 22622 22 40 work-family conflict to health outcomes: a four-year longitudinal study of employed parents', Journal of Occupational & Organisational Psychology, vol. 70, pp. 325-335.

- Froom, P & Gross, M & Barzilay, J & Forecast, DF & 25 37 25708 Margaliot, S & Benbassat, J 1986, 'Systolic blood pressure in fighter pilots after 12-15 years service'. Aviation, Space and Environ Med, vol. 57(4), pp. 367-369. Garcia-Vera, MP & Labrador, FJ & Sanz, J 1997, 'Stress-27634 29 43 management training for essential hypertension: a controlled study', Applied Psychophysiology and Biofeedback, vol. 22(4), pp. 261-283. Gelsema, AJ & Schoemaker, RG & Ruzicka, M & 73 26048 28 Copeland, NE 1994, 'Cardiovascular effects of social stress in borderline hypertensive rats', J Hypertens, vol. 12(9), pp. 1019-1028. Georgiades, A & Lemne, C & De Faire, U & Lindvall, K & 12233 14 7 Fredrikson, M 1997, 'Stress-induced blood pressure measurements predict left ventricular mass over three years among borderline hypertensive men', European Journal of Clinical Investigation, vol. 27, pp. 733-7.
- 29 61 27303 Gerin, W & Bovbjerg, DH & Glynn, L & Davidson, K & Sanders, M & Sheffield, D & Christenfeld, N 1999, 'Comment on: negative emotions and acute cardiovascular responses to laboratory challenges', *Ann Behav Med*, vol. 21(3), pp. 223-224.
- 25 38 25707 Goldstein, HS & Edelberg, R & Meier, CF & Orzano, JA & Blaufuss, L 1985, 'The paradoxical relation between diastolic blood pressure change under stress and the H factor of the Jenkins Activity Survey', *J Psychosom Res*, vol. 29(4), pp. 419-425.
- 24 6 25674 Goldstein, IB & Jamner, LD & Shapiro, D 1992, 'Ambulatory blood pressure and heart rate in healthy male paramedics during a workday and a nonworkday', *Health Psychol*, vol. 11(1), pp. 48-54.
- 25 10 25738 Greenberg, G 1988, 'Psychosocial factors and hypertension', *British Medical Journal (Clin Res Ed),* vol. 296(6622), pp. 591-592.

11	7	10300	Greenlund, KJ & Liu, K & Knox, S & McCreath, H & Dyer, AR & Gardin, J 1995, 'Psychosocial work characteristics and cardiovascular disease risk factors in young adults: The Cardia Study', <i>Social Sciences Medicine</i> , vol. 41(5), pp. 712-723.
29	83	27217	Gross, R & Mann, SJ & Markovitz, JH & Matthews, KA & Kannel, WB & Cobb, JA & D'Agostino, RB 1994, 'LETTERS: Is there tension in hypertension?', <i>JAMA</i> , vol. 271, pp. 979-980.
31	10	8785	Guest, CS & Venn, AJ 1992, 'Mortality of former prisoners of war and other Australian veterans', <i>Medical Journal of Australia</i> , vol.157, pp. 132-135.
17	32	13256	Harburg, E & Erfurt, JC & Chape, C & Hauenstein, LS & Schull, WJ & Schork, MA 1973, 'Socioecological stressor areas and black-white blood pressure: Detroit', <i>Journal of Chronic Diseases</i> , vol. 26, pp. 595-611.
22	43	12200	Harburg, E & Erfurt, JC & Hauenstein, LS & Chape, C & Schull, WJ & Schork, MA 1973, 'Socio-ecological stress, supressed hostility, skin color, and black-white male blood pressure: Detroit', <i>Psychosomatic Medicine</i> , vol. 35(4), pp. 276-296.
25	41	25704	Harshfield, GA & Grim, CE 1997, 'Stress hypertension: the "wrong" genes in the "wrong" environment', <i>Acta Physiol Scand Suppl</i> , vol. 640, pp. 129-132.
25	25	25720	Hayashi, T & Kobayashi, Y & Yamaoka, K & Yano, E 1996, 'Effect of overtime work on 24-hour ambulatory blood pressure', <i>Journal Occup Environ Med</i> , vol. 38(10), pp. 1007-1011.
29	36	27657	Health and Public Policy Committee, American College of Physicians, 1985, 'Biofeedback for hypertension', <i>Annals of Internal Medicine,</i> vol. 102, pp. 709-715.
26	25	25908	Heine, H & Weiss, M 1987, 'Life stress and hypertension', <i>Eur Heart Journal</i> , vol. 8 (Suppl B), pp. 45-55.

Henderson, RJ & Hart, MG & Lal, SKL & Hunyor, SN 30 76 27738 1998. 'The effect of home training with direct blood pressure biofeedback of hypertensives: a placebocontrolled study', Journal of Hypertension, vol. 16(6), pp. 771-778. Henry, JP & Grim, CE 1990, 'Psychosocial mechanisms 12300 15 45 of primary hypertension', Journal of Hypertension, vol. 8, pp. 783-793. Henry, JP 1988, 'Stress, salt and hypertension', Soc Sci 26 32 25867 Med, vol. 26(3), pp. 293-302. Henry, JP & Liu, Y-Y & Nadra, WE & Qian, C-g & 22 55 8636 Mormede, P & Lemaire, V & Ely, D & Hendley, ED 1993, 'Psychosocial stress can induce chronic hypertension in normotensive strains of rats', Hypertension, vol. 21, pp. 714-723. & Stephens, PM & Henry, JP Ely, DL 1986. 27 25942 65 'Psychosocial hypertension and the defence and defeat reactions', Journal Hypertension, vol. 4(6), pp. 687-697. Herd, JA 1991, 'Cardiovascular response to stress', 27 47 25960 *Physiol Rev*, vol. 71(1), pp. 305-330. Herd, JA & Falkner, B & Anderson, DE & Costa, PD Jr & 25 20 25725 Dembroski, TM & Hendrix, GH & Henry, JP & Kaplan, JR & Light, KC & Schneiderman, N et al 1987, 'Task Force Psychophysiologic factors hypertension', 2: in Circulation, vol. 76(1 Pt 2), pp. I 89- I 94. Hessel, PA & Sluis-Cremer, GK 1994, 'Occupational 10 5583 15 noise exposure and blood pressure: Longitudinal and cross-sectional observations in a group of underground miners', Archives of Environmental Health, vol. 49(2), pp. 128-134. Hodgkins, BJ & Manring, E & Meyers, MA 1990, 9 2314 34 'Demographic, social and stress correlates of hypertension among the urban poor', Family Practice, vol. 7(4), pp. 261-266.

30	63	27827	Hori, Y & Toyoshima, H & Kondo, T & Tamakoshi, K et al 2003, 'Gender and age differences in lifestyle factors related to hypertension in middle-aged civil service employees', <i>Journal of Epidemiology</i> , vol. 13(1), pp. 38-47.
13	43	11299	Horwitz, SM & Prados-Torres, A & Singer, B & Bruce, ML 1997, 'The influence of psychological and social factors on accuracy of self-reported blood pressure', <i>Journal of Clinical Epidemiology</i> , vol. 50 (4), pp. 411-418.
25	11	25737	House, A & Dennis, M & Mogridge, L & Hawton, K & Warlow, C 1990, 'Life events and difficulties preceding stroke', <i>Journal Neurol Neurosurg Psychiatry</i> , vol. 53(12), pp. 1024-1028.
23	49	24413	House, JS & Strecher, V & Metzner, HL & Robbins, CA 1986, 'Occupational stress and health among men and women in the Tecumseh Community Health Study', <i>Journal of Health & Social Behavior</i> , vol. 27, pp. 62-77.
14	18	11919	Hudzinski, LG & Frohlich, ED & Holloway, RD 1988, 'Hypertension and stress', <i>Clinical Cardiology</i> , vol. 11, pp. 622-626.
13	64	11278	Hunyor, SN & Henderson, RJ 1996, 'The role of stress management in blood pressure control: why the promissory note has failed to deliver', <i>Journal of Hypertension</i> , vol. 14, pp. 413-418.
29	49	27628	Hunyor, SN & Henderson, RJ & Lal, SKL & Carter, NL et al 1997, 'Placebo-controlled biofeedback blood pressure effect in hypertensive humans', <i>Hypertension</i> , vol. 29(6), pp. 1225-1231.
25	7	25741	Idahosa, PE 1987, 'Hypertension: an ongoing health hazard in Nigerian workers, <i>Am Journ Epidemiol</i> , vol. 125(1), pp. 85-91.
15	46	12249	Irvine, J & Garner, DM & Craig, HM & Logan, AG 1991, 'Prevalence of Type A behaviour in untreated hypertensive individuals', <i>Hypertension</i> , vol. 18, pp. 72- 78.

29	9	27708	Irvine, MJ & Garner, DM & Olmsted, MP & Logan, AG 1989, 'Personality differences between hypertensives and normotensive individuals: influence of knowledge of hypertension status', <i>Psychsom Med</i> , vol. 51, pp. 537-549.
25	12	25736	Irvine, MJ & Johnston, DW & Jenner, DA & Marie, GV 1986, 'Relaxation and stress management in the treatment of essential hypertension', <i>Journal Psychosom Res</i> , vol. 30(4), pp. 437-450.
29	10	27707	Jacob, R et al 1991, 'Relaxation therapy for hypertension: design effects and treatment effects', <i>Ann Behav Med</i> , vol. 13, pp. 5-17.
25	57	25688	Jacob, RG & Shapiro, AP & O'Hara, P & Portser, S & Kruger, A & Gatsonis, C & Ding, Y 1992, 'Relaxation therapy for hypertension: setting-specific effects', <i>Psychosom Medicine</i> , vol. 54(1), pp. 87-101.
20	8	20929	Jacob, RG & Thayer, JF & Manuck, SB & Muldoon, MF & Tamres, LK & Williams, DM & Ding, Y & Gatsonis, C 1999, 'Ambulatory blood pressure responses and the circumplex model of mood: a 4-day study', <i>Psychomatic Medicine</i> , vol. 61, pp. 319-333.
24	28	25652	James, GD & Schlussel, YR & Pickering, TG 1993, 'The association between daily blood pressure and catecholamine variability in normotensive working women', <i>Psychosomatic Med</i> , vol. 55(1), pp. 55-60.
23	38	24424	James, SA 1987, 'Psychosocial precusors of hypertension: a review of the epidemiologic evidence', <i>Circulation</i> , vol. 76 (suppl 1), pp. 60-66.
10	1	8476	James, SA & Keenan, NL & Strogatz, DS & Browning, SR & Garrett, JM 1992, 'Socioeconomic status, John Henryism, and blood pressure in black adults. The Pitt County Study', <i>American Journal of Epidemiology</i> , vol. 135(1), pp. 59-67.
30 and 28	59 and 28	28103 and 26220	Jenei, Z & Pall, D & Katona, E & Kakuk, G & Polgar, P 2002, 'The epidemiology of hypertension and its associated risk factors in the city of Debrecen, Hungary', <i>Public Health</i> , vol. 116, pp. 138-144.

23	50	24412	Johnston, DW 1987, 'The behavioral control of high blood pressure', <i>Current Psychological Research & Reviews</i> , vol. 6(2), pp. 99-114.
28	70	26051	Johnston, DW 1989, 'Prevention of cardiovascular disease by psychological methods', <i>Br J Psychiatry</i> , vol. 154, pp.183-194.
26	62	25822	Johnston, DW 1991, 'Stress management in the treatment of mild primary hypertension', <i>Hypertension</i> , vol. 17(4 SuppIII), pp. III 63-III 68.
13	42	11300	Johnston, DW & Gold, A & Kentish, J & Smith, D & Vallance, P & Shah, D & Leach, G & Robinson, B 1993, 'Effect of stress management on blood pressure in mild primary hypertension', <i>British Medical Journal</i> , vol. 306, pp. 963-966.
29	87	27213	Jonas, BS & Lando, JF 2000, 'Negative affect as a
and	and	and	Medicine, vol. 62, pp. 188-196.
22	37	22638	
and	and	and	
20	7	20930	
13	1	11407	Jonas, BS & Franks, P & Ingram, DD 1997, 'Are symptoms of anxiety and depression risk factors for hypertension?', <i>Archives of Family Medicine</i> , vol. 6, pp. 43-49.
14	16	12044	Jones-Webb, R & Jacobs, DR & Flack, JM & Liu, K 1996, 'Relationships between depressive symptoms, anxiety, alcohol consumption, and blood pressure: results from the CARDIA Study', <i>Alcoholism: Clinical and</i> <i>Experimental Research</i> , vol. 20(3), pp. 420-7.
10	14	5584	Jonsson, A & Hansson, L 1971, 'Prolonged exposure to a stressful stimulus (noise) as a cause of raised blood-pressure in man', <i>The Lancet</i> , January 8, page 86.
25	53	25692	Jorgensen, RS & Houston, BK 1986, 'Family history of hypertension, personality patterns, and cardiovascular reactivity to stress', <i>Psychosom Med</i> , vol. 48(1-2), pp. 102-117.

27	15	25998	Jorgensen, RS & Houston, BK 1989, 'Reporting of life events, family history of hypertension, and cardiovascular activity at rest and during psychological stress', <i>Biol</i> <i>Psychol</i> , vol. 28(2), pp. 135-148.
14	15	12082	Jorgensen, RS & Johnson, BT & Kolodziej, ME & Schreer, GE 1996, 'Elevated blood pressure and personality: a meta-analytic review', <i>Psychological Bulletin</i> , vol. 120(2), pp. 293-320.
28	72	26049	Julius, S & Johnson, EH 1985, 'Stress, autonomic hyperactivity and essential hypertension: an enigma', <i>Journal of Hypertens</i> , vol. 3(4), pp. S11-S17.
22	29	22746	Kadiri, S & Olutade, BO & Osobamiro, O 2000, 'Factors influencing the development of malignant hypertension in Nigeria', <i>Journal of Human Hypertension</i> , vol. 14, pp. 171-174.
26	31	25868	Kadojic, D & Demarin, V & Kadojic, M & Mihaljevic, I & Barac, B 1999, 'Influence of prolonged stress on risk factors for cerebrovascular disease', <i>Coll Antropol</i> , vol. 23(1), pp. 213-219.
22	9	24184	Karasek, R & Baker, D & Marxer, F & Ahlbom, A & Theorell, T 1981, 'Job decision latitude, job demands, and cardiovascular disease: a prospective study of Swedish men', <i>Am J Public Health</i> , vol. 71(7), pp. 694-705.
22	8	24185	Karasek, R & Theorell, T & Schwartz, JE & Schnall, PL & Pieper, CF & Michela, JL 1988, 'Job characteristics in relation to prevalence of myocardial infarction in the US Health Examination Survey (HES) and the Health and Nutrition Survey (HANES)', <i>Am J Public Health</i> , vol. 78(8), pp. 910-918.
23	48	24414	Karasek, R 1990, 'Lower health risk with increased job control among white collar workers', <i>Journal of Organizational Behavior</i> , vol. 11, pp. 171-185.
13	25	11347	Kario, K & Matsuo, T & Ishida, T & Shimada, K 1995, 'LETTER: "White coat" hypertension and the Hanshin- Awaji earthquake', <i>Lancet</i> , vol. 345(8961), p. 1365.

16	46	13086	Kasl, SV & Cobb, S 1970, 'Blood pressure changes in men undergoing job loss: a preliminary report', <i>Psychosomatic Medicine</i> , vol. 32, pp. 19-38.
22	59	3521	Kawachi, I & Colditz, G & Ascherio, A & Rimm, EB & Giovannucci, E & Stampfer, MJ & Willett, WC 1994, 'Prospective study of phobic anxiety and risk of coronary heart disease in men', <i>Circulation</i> , vol. 89, pp. 1992-1997.
22	60	3519	Kawachi, I & Sparrow, D & Vokonas, PS & Weiss, ST 1994, 'Symptoms of anxiety and risk of coronary heart disease. The normative aging study', <i>Circulation</i> , vol. 90, pp. 2225-2229.
13	49	11293	Kawakami, N & Araki, S & Kawashima, M & Masumoto, T & Hayashi, T 1997, 'Effects of work-related stress reduction on depressive symptoms among Japanese blue-collar workers', <i>Scand. Journal of Work &</i> <i>Environmental Health</i> , vol. 23, pp. 54-59.
23	30	24511	Kawakami, N & Haratani, T & Araki, S 1998, 'Job strain and arterial blood pressure, serum cholesterol, and smoking as risk factors for coronary heart disease in Japan', <i>Int Arch Occup Environ Health</i> , vol. 71(6), pp. 429-432.
26	6	25927	Kawakami, N & Haratani, T 1999, 'Review Article: Epidemiology of Job Stress and health in Japan: Review of current evidence and future direction', <i>Industrial</i> <i>Health</i> , vol. 37, pp. 174-186.
31	9	8923	Keehn, RJ 1980, 'Follow-up studies of World War II and Korean conflict prisoners', <i>American Journal of Epidemiology</i> , vol. 111, pp. 194-211.
24	39	25641	Keynes, WM 1994, 'Medical response to mental stress', <i>J R Soc Med</i> , vol. 87(9), pp. 536-539.
25	9	25739	Khalsa, DS 1985, 'Stress-related illness. Where the evidence stands', <i>Postgrad Med</i> , vol. 78(6), pp. 217-221.
24	59	25620	King, MS & Carr, T & D'Cruz, C 2002, 'Transcendental meditation, hypertension and heart disease', <i>Australian Family Physician</i> , vol. 31(2), pp. 164-168.

23 21 25388 Riihimake, H & Vahtera, J & Kirjonen, J 2002, 'Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees', British Medical Journal, vol. 325(7369), pp. 857-861. Knox, S & Theorell, T & Malmberg, BG & Lindqvist, R 25999 27 14 1986, 'Stress management in the treatment of essential hypertension in primary health care', Scand Journal Primary Health Care, vol. 4(3), pp. 175-181. Knox, SS 1993, 'Perception of social support and blood 29 25716 25 pressure in young men', Perceptual and Motor Skills, vol. 77(1), pp. 132-134. Knox, SS & Theorell, T & Svensson, JC & Waller, D 25740 25 8 'The relation of social support and working 1985, environment to medical variables associated with elevated blood pressure in young males: a structural model', Soc Sci Med, vol. 21(5), pp. 525-531. Krantz, DS & DeQuattro, V & Blackburn, HW & Eaker, E 11542 14 27 & Haynes, S & James, SA & Manuck, SB & Myers, H & Shekelle, RB & Syme, SL & Tyeoler, HA & Wolf, S 1987, 'Task force 1: Psychosocial factors in hypertension', *Circulation*, vol. 76(suppl 1), pp. 84-88. Kubzansky, LD & Kawachi, I 2000, 'Going to the heart of 27221 29 79 the matter: do negative emotions cause coronary heart disease?', Journal of Psychosomatic Research, vol. 48, pp. 323-337. Kulkarni, S & O'Farrell, I & Erasi, M & Kochar, MS 1997, 20009 20 38 'Stress and Hypertension', WMJ (Wisconsin Medical Journal), vol. 11, pp. 34-38. Labarthe, D & Ayala, C 2002, 'Nondrug interventions in 25992 27 21

Kivimaki, M & Leino-Arjas, P & Luukkonen, R &

- hypertension prevention and control', Cardiol Clin, vol. 20(2), pp. 249-263. Lackland, DT & Keil, JE 1996 'Epidemiology of
- 8485 11 45 hypertension in African Americans', Seminars in Nephrology, vol. 16(2), pp. 63-70.

Landsbergis, P & Hatch, M 2000, 'Job stressors and 27 58 25949 gestational hypertension' *Epidemiology*, vol. 11(1), page 95. Landsbergis, PA & Hatch, MC 1996, 'Psychosocial work 11 25 9551 stress and pregnancy-induced hypertension', Epidemiology, vol. 7, pp. 346-351. Landsbergis, PA & Schanall, PL & Warren, K & 10 12 7945 Pickering, TG & Schwartz, JE 1994, 'Association between ambulatory blood presure and alternative formulations of job strain', Scand Journal Work Environ Health, vol. 20(5), pp. 349-363. Landsbergis, PA & Schnall, PL & Pickering, TG & 30 7 28214 Warren, K & Schwartz, JE 2003, 'Life-course exposure to job strain and ambulatory blood pressure in men', American Journal of Epidemiology, vol. 157(11), pp. 998-1006. Landsbergis, PA & Schnall, PL & Warren, K & Pickering, 19 5 19865 TG & Schwartz, JE 1999, 'The effect of job strain on ambulatory blood pressure in men: does it vary by socioeconomic status?', Annals of the New York Academy of Sciences, vol. 896, pp. 414-416. Lang, T & Pariente, P & Salem, G & Tap, D 1988, 26429 28 11 'Social, professional conditions and arterial hypertension: an epidemiological study in Dakar, Senegal', Journal of Hypertension, vol. 6(4), pp. 271-276. Langewitz, W & Ruddel, Н 1987, 'Applied 28 1 26923 psychophysiology in hypertension', Journal Clin Hypertens, vol. 3(4), pp. 381-388. Langewitz, W & Ruddel, H & Von Eiff, AW 1987, 27 46 25961 'Influence of perceived level of stress upon ambulatory blood pressure, heart rate, and respiratory frequency', Journal Clin Hypertension, vol. 3(4), pp. 743-748. Lazaro, ML & Valdes, M & Marcos, T & Guarch, J 1993, 15 1 12587 'Borderline hypertension, daily stress and psychological variables', Stress Medicine, vol. 9, pp. 215-220.

13	2	11406	Ledesert, B & Saurel-Cubizolles, MJ & Bourgine, M & Kaminski, M & Touranchet, A & Verger, C 1994, 'Risk factors for high blood pressure among workers in French poultry slaughterhouses and canneries', <i>European Journal of Epidemiology</i> , vol. 10(5), pp. 609-620.
24	55	25624	Lemaire, V & Mormede, P 1995, 'Telemetered recording of blood pressure and heart rate in different strains of rats during chronic social stress', <i>Physiol Behaviour</i> , vol. 58(6), pp. 1181-1188.
10	13	5582	Lercher, P & Hortnagl, J & Kofler, WW 1993, 'Work noise annoyance and blood pressure: combined effects with stressful working conditions', <i>International Arch.</i> <i>Occupational Environ. Health</i> , vol. 65, pp. 23-28.
26	19	25914	Lerman, CE & Brody, DS & Hui, T & Lazaro, C & Smith, DG & Wolfson, HG 1990, 'Identifying hypertensive patients with elevated systolic workplace blood pressures', <i>American Journal Hypertension</i> , vol. 3(7), pp. 544-548.
27	72	25935	Lesko, WA & Summerfield, L 1989, 'Academic stress and health changes in female college students', <i>Health Education</i> , vol. 20(1), pp. 18-21.
22	30	22694	Levenstein, S & Smith, MW & Kaplan, GA 2001, 'Psychosocial predictors of hypertension in men and women', <i>Archives of Internal Medicine</i> , vol. 16(10,) pp. 1341-1346.
30	80	27734	Lidfeldt, J & Nyberg, P & Nerbrand, C & Ojehagen, A &
and	and	and	Samsioe, G & Schersten, B & Agardh, C-D 2002, 'Biological factors are more important than socio-
30	14	28200	demographic and psychosocial conditions in relation to hypertension in middle-aged women The Women's Health in the Lund Area (WHILA) study', <i>Blood Pressure</i> , vol. 11(5), pp. 270-278.
23	37	24425	Light, KC 1987, 'Psychosocial precursors of hypertension: experimental evidence', <i>Circulation</i> , vol. 76 (suppl 1), pp. 67-76.
29	72	27229	Light, KC 2001, 'EDITORIAL: Hypertension and the
and	and	and	<i>reactivity</i> nypotnesis: the next generation', <i>Psychosomatic Medicine</i> , vol. 63, pp. 744-746.
24	26	25654	

24	54	25625	Light, KC & Brownley, KA & Turner, JR & Hinderliter, AL & Girdler, SS & Sherwood, A & Anderson, NB 1995, 'Job status and high-effort coping influence work blood pressure in women and blacks', <i>Hypertension</i> , vol. 25(4 Pt 1), pp. 554-559.
29 and 24	86 and 53	27214 and 25626	Light, KC & Girdler, SS & Sherwood, A & Bragdon, EE et al 1999, 'High stress responsivity predicts later blood pressure only in combination with positive family history and high life stress', <i>Hypertension</i> , vol. 33, pp. 1458-1464.
23	36	24426	Light, KC & Turner, JR & Hinderliter, AL 1992, 'Job strain and ambulatory work blood pressure in healthy young men and women', <i>Hypertension</i> , vol. 20, pp. 214-218.
29	11	27706	Linden, W & Chambers, L 1994, 'Clinical effectiveness of non-drug treatment for hypertension: a meta-analysis', <i>Ann Behav Med</i> , vol. 16, pp. 35-45.
26	49	25850	Lindgarde, F & Furu, M & Ljung, BO 1987, 'A longitudinal study on the significance of environmental and individual factors associated with the development of essential hypertension', <i>Journal Epidemiol Community Health</i> , vol. 41(3), pp. 220-226.
14	2	12247	Lindquist, TL & Beilin, LJ & Knuiman, MW 1997, 'Influence of lifestyle, coping, and job stress on blood pressure in men and women', <i>Hypertension</i> , vol. 29, pp. 1-7.
29	16	27699	Lipsky, SI & Pickering, TG & Gerin, W 2002, 'World Trade Center disaster effect on blood pressure', <i>Blood Pressure Monitoring</i> , vol. 7(4), page 249.
29	63	27301	Lovallo, WR & Gerin, W 2003, 'Psychophysiological reactivity: mechanisms and pathways to cardiovascular disease', <i>Psychosom Med</i> , vol. 65, pp. 36-45.
24	34	25646	Lovallo, WR & al'Absi, M & Pincomb, GA & Everson, SA & Sung, BH & Passey, RB & Wilson, MF 1996, 'Caffeine and behavioral stress effects on blood pressure in borderline hypertensive Caucasian men', <i>Health Psychology</i> , vol. 15(1), pp. 11-17.

24	49	25630	Lucini, D & Norbiato, G & Clerici, M & Pagani, M 2002, 'Hemodynamic and autonomic adjustments to real life stress conditions in humans', <i>Hypertension</i> , vol. 39(1), pp. 184-188.
23	23	25101	Lynch, J 2002, 'LETTER: Commentary: psychosocial factors and health-strengthening the evidence base', <i>British Medical Journal</i> , vol. 324, p 1252.
23	24	25100	Macleod, J & Smith, GD & Heslop, P & Metcalfe, C & Hart, C Carroll, D 2002, 'Psychological stress and cardiovascular disease: empirical demonstration of bias in a prospective observational study of Scottish men', <i>British Medical Journal</i> , vol. 324, pp. 1247-1252.
28	69	26052	Malinauskiene, V & Grazuleviciene, R & Nieuwenhuijsen, MJ & Azaraviciene, A 2002, 'Myocardial infarction risk and occupational categories in Kaunas 25-64 year old men, <i>Occupational Environ Med</i> , vol. 59(11), pp. 745-750.
14	29	11505	Mann, A 1984, 'Hypertension: psychological aspects and diagnostic impact in a clinical trial', <i>Psychological Medicine Monograph</i> , Suppl 5, Cambridge University Press.
25	64	25681	Mann, AH 1986, 'The psychological aspects of essential hypertension', <i>Journal of Psychosomatic Research</i> , vol. 30(5), pp. 527-541.
24	27	25653	Mann, SJ & Delon, M 1995, 'Improved hypertension control after disclosure of decades-old trauma', <i>Psychosomatic Med</i> , vol. 57(5), pp. 501-505.
26	28	25905	Marcoux, S & Berube, S & Brisson, C & Mondor, M 1999, 'Job strain and pregnancy-induced hypertension', <i>Epidemiology</i> , vol. 10(4), pp. 376-382.
26	50	25849	Markovitz, A 1990 'LETTER: Continuing stress and hypertension', <i>Western Journal Med</i> , vol. 153(6), pp. 663-664.
29	69	27265	Markovitz, JH & Jonas, BS & Davidson, K 2001, 'Psychological factors as precursors to hypertension', <i>Current Hypertension Reports</i> , vol. 3(1), pp. 25-32.

9	12	5550	Markovitz, JH & Matthews, KA & Kannel, WB & Cobb, JL & D'Agostino, RB 1993, 'Psychological predictors of hypertension in the Framingham Study', <i>JAMA</i> , vol. 270(20), pp. 2439-2443.
9	15	5547	Markovitz, JH & Matthews, KA & Wing, RR & Kuller, LH & Meilahn, EN 1991, 'Psychological, biological and health behavior predictors of blood pressure changes in middle-aged woman', <i>Journal of Hypertension</i> , vol. 9(5), pp. 399-406.
28	7	26503	Marmot, MG 1985, 'Psychosocial factors and blood pressure', Preventive <i>Medicine</i> , vol. 14(4), pp. 451-465.
22	6	24187	Marmot, MG & Bosma, H & Hemingway, H & Brunner, E & Stansfield, S 1997, 'Contribution of job control and other risk factors to social variations in coronary heart disease incidence', <i>Lancet</i> , vol. 350, pp. 235-239.
24	46	25633	Maslova, LN & Bulygina, VV & Markel, AL 2002, 'Chronic stress during prepubertal development: immediate and long-lasting effects on arterial blood pressure and anxiety-related behavior', <i>Psychoneuroendocrinology</i> , vol. 27(5), pp. 549-561.
23	59	24403	Matthews, KA & Cottington, EM & Talbott, E & Kuller, LH & Siegel, JM 1987, 'Stressful work conditions and diastolic blood pressure among blue collar factory workers', <i>American Journal of Epidemiology</i> , vol. 126(2), pp. 280-291.
25	18	25727	McCubbin, JA & Wilson, JF & Bruehl, S & Ibarra, P & Carlson, CR & Norton, JA & Colclough, GW 1996, 'Relaxation training and opioid inhibition of blood pressure response to stress', <i>Journal Consult Clin Psychology</i> , vol. 64(3), pp. 593-601.
29	53	27620	Mc Ewen, BS & Stellar, E 1993, 'Stress and the individual. Mechanisms leading to disease', <i>Archives of Internal Medicine</i> , vol. 153, pp. 2093-2101.
14	34	11437	McGrady, A n.d., 'Good news- bad press: applied psychophysiology in cardiovascular disorders', <i>Biofeedback and Self-Regulation</i> , vol. 21(4), pp. 335-46.

Melamed, S & Fried, Y & Froom, P 2001, 'The interactive 30 9 28212 effect of chronic exposure to noise and job complexity on changed in blood pressure and job satisfaction: a longitudinal study of industrial employees', Journal of Occupational Health Psychology, vol. 6 (3), pp. 182-195. Melamed, S & Kristal-Boneh, E & Harari, G & Froom, P & 19773 18 19 Ribak, J 1998, 'Variation in the ambulatory blood pressure response to daily work load - the moderating role of job control', Scand Journal Work Environmental health, vol. 24(3), pp. 190-196. Melamed, S & Kushnir, T & Strauss, E & Vigiser, D 1997, 71 16 12589 'Negative association between reported life events and cardiovascular disease risk factors in employed men: The Cordis Study', Journal of Psychosomatic Research, vol. 43(4), pp. 247-258. Miller, G 1993, 'Does war stress contribute to 9 2319 33 hypertension?', Australian Family Physician, vol. 22(5), pp. 707-710. Miller, SB & Dolgoy, L & Friese, M & Sita, A 1996, 24 45 25634 'Dimensions of hostility and cardiovascular response to interpersonal stress', Journal Psychosomatic Research, vol. 41(1), pp. 81-95. Miller, SB & Dolgoy, L & Friese, M & Sita, A 1998, 24 44 25635 'Parental history of hypertension and hostility moderate cardiovascular responses to interpersonal conflict', International Journal of Psychophysiology, vol. 28(2), pp. 193-206. Miller, TQ & Smith, TW & Turner, CW & Guijarro, ML & 29 81 27219 Hallett, AJ 1996, 'A meta-analytic review of research on hostility and physical health', *Psychological Bulletin*, vol. 119(2), pp. 322-348. Miyao, M & Furuta, M & Sakakibara, H & Kondo, T-A & 18 46 13823 Ishihara, S & Yamanaka, K & Yamada, S 1992, 'Analysis of factors related to hypertension in Japanese middleaged male workers', Journal of Human Hypertension, vol. 6(3), pp. 193-197.

- 9 7 5555 Monk, M 1980, 'Psychologic status and hypertension', *American Journal of Epidemiology*, vol. 112(2), pp. 200-208.
- 18 17 19775 Morikawa, Y & Nakagawa, H & Miura, K & Ishizaki, M & Tabata, M & Nishijo, M & Higashiguchi, K & Yoshita, K & Sagara, T & Kido, T & Naruse, Y & Nogawa, K 1999, 'Relationship between shift work and onset of hypertension in a cohort of manual workers', Scand Journal Work Environ health, vol. 25(2), pp. 100-104.
- 22 33 22686 Morris, P & Raphael, B & Bordujenko, A (Eds) 1999, 'Repatriation Medical Authority Consensus Conference Proceedings: Stress and Challenge - Health and Disease, Brisbane February 9-11, 1998', *Repatriation Medical Authority*, Brisbane - ISBN 0 642 39931 X.
- 26 59 25825 Munakata, M & Hiraizumi, T & Nunokawa, T & Ito, N & Taguchi, F & Yamauchi, Y & Yoshinaga, K 1999, 'Type A behavior is associated with an increased risk of left ventricular hypertrophy in male patients with essential hypertension', *Journal Hypertens*, vol. 17(1), pp. 115-120.
- 26 60 25824 Munakata, M & Hiraizumi, T & Tomiie, T & Saito, Y & Ichii, S & Nunokawa, T & Ito, N & Taguchi, F & Yamauchi, Y & Yoshinaga, K 1998, 'Psychobehavioral factors involved in the isolated office hypertension: comparison with stress-induced hypertension', *Journal Hypertens*, vol. 16(4), pp. 419-422.
- 9 29 2334 Mustacchi, P 1990, 'Stress and Hypertension', *The Western Journal of Medicine*, vol. 153(2), pp. 180-185.
- Nakao, M & Yano, E & Nomura, S & Kuboki, T 2003, 27658 29 34 'Blood pressure-lowering effects of biofeedback treatment in hypertension: а meta-analysis of randomized controlled trials.', Hypertension Research, vol. 26(1), pp. 37-46.
- 20 1 20937 National Institute of Health, 1997, *The sixth report of the joint national committee on prevention, detection, evaluation, and treatment of high blood pressure.* NIH Publication no. 98-4080.

20	43	19906	National Heart, Lung, and Blood Institute 1998, <i>Report of the Task Force on Behavioral Research in Cardiovascular, Lung, and Blood Health and Disease.</i> U.S. Department of Health and Human Services; Public Health Service National Institutes of Health Administrative Publication. pp. 4, 8, 50,58 & 64.
29	89	27111	National Institute of Health. National Heart, Lung, and Blood Institute; National High Blood Pressure Education Program. <i>Working Group Report on Primary Prevention</i> <i>of Hypertension</i> . Taken from internet: pp. 1-54. www.nhlbi.nih.gov/health/prof/heart/hbp/pphbp.htm
10	11	7959	Nazarro, P & Merlo, M & Manzari, M & Cicco, G & Pirrelli, A 1993, 'Stress response and antihypertensive treatment', <i>Drugs</i> , vol. 46(Suppl. 2), pp. 133-141.
26	14	25919	Nazzaro, P & Manzari, M & Merlo, M & Mudoni, A & Pirrelli, A 1992, 'Borderline hypertension: relationship between job and psychophysiological profile', <i>Boll Soc Ital Biol Sper</i> , vol. 68(5), pp. 293-300.
28	61	26065	Nedic, O & Filipovic, D & Solak, Z 2001, 'Job stress and cardiovascular diseases with health workers.', <i>Med Pregl</i> , vol. 54(9-10), pp. 423-431.
31	8	9596	Nefzger, MD 1970, 'Follow-up studies of World War II and Korean War Prisoners. I Study Plan and Mortality findings', American <i>Journal of Epidemiology</i> , 91(2) pp. 123-138.
17	34	13226	Neus, H & Ruddel, H & Schulte, W 1983, 'Traffic noise and hypertension: an epidemiological study on the role of subjective reactions', <i>Internal Archives of Occupational,</i> <i>Environmental Health</i> , vol. 51, pp. 223-229.
9	32	2322	Niaura, R & Goldstein, MG 1992, 'Psychological factors affecting physical condition. Cardiovascular disease literature review. Part II: Coronary artery disease and sudden death and hypertension', <i>Psychosomatics</i> , vol. 33(2), pp. 146-155.
30	73	27740	Nice, DS & Garland, CF & Hilton, SM & Baggett, JC & Mitchell, RE 1996, 'Long-term health outcomes anf medical effects of torture among US Navy prisoners of war in Vietnam', <i>JAMA</i> , vol. 276(5), pp. 375-381.

21	6	21215	Niedhammer, I & Goldberg, M & Leclerc, A et al 1998, 'Psychosocial work environment and cardiovascular risk factors in an occupational cohort in France', <i>Journal</i> <i>Epdiemiol Community Health</i> , vol. 52, pp. 93-100.
12	14	11260	Nordby, G & Ekeberg, O & Knardah, S & Os, I 1995, 'A double-blind study of psychosocial factors in 40-year-old women with essential hypertension', <i>Psychotherapy and Psychosomatics</i> , vol. 63, pp. 142-150.
24	41	25639	Nyklicek, I & Vingerhoets, AJ & Van Heck, GL & Van Limpt, MC 1998, 'Defensive coping in relation to casual blood pressure and self-reported daily hassles and life events', <i>Journal Behav Med. Apr</i> , vol. 21(2), pp. 145-161.
21	4	21217	Nyklicek, I & Vingerhoets, AJJM & Van Heck, GL 1999, 'Elevated blood pressure and self-reported symptom complaints, daily hassles, and defensiveness', <i>International Journal of Behavioural Medicine</i> , vol. 6(2), pp. 177-189.
16	70	12590	Nyklicek, I & Vingerhoets, JJM & Van Heck, GL 1996, 'Hypertension and objective and self-reported stressor exposure: a review', <i>Journal of Psychosomatic Research</i> , vol. 40(6), pp. 585-601.
21	9	21181	Nyklicek, I & Vingerhoets, AJJM & Van Heck, GL 2000, 'Blood pressure, appraisal, and coping with stressors', In McCabe, PM & Scheiderman, N & Field, T & Wellens, AR (Eds.) ' <i>Stress, coping, and cardiovascular disease</i> ', Lawrence Erlbaum Assoc. Mahwah, New Jersey. pp. 123-144.
29	12	27703	Oberman, A et al 1967, 'Trends in systolic blood pressure in the thousand aviator cohort over a 24 year period', <i>Circulation</i> , vol. 36, pp. 812-822.
28	32	26216	Ohira, T & Iso, H & Tanigawa, T & Sankai, T & Imano, H & Kiyama, M & Sato, S & Naito, Y & Iida, M & Shimamoto, T 2002, 'The relation of anger expression with blood pressure levels and hypertension in rural and urban Japanese communities', <i>Journal of Hypertension</i> , vol. 20(1), pp. 21-27.

22	28	22747	Olatunbosun, ST & Kaufman, JS & Cooper, RS & Bella, AF 2000, 'Hypertension in a black population: prevalence and biosocial determinants of high blood pressure in a group of urban Nigerians', <i>Journal of Human Hypertension</i> , vol. 14, pp. 249-257.
9	41	2258	O'Rourke, M 1990, 'The Relationship between Stress and Heart Disease' <i>A paper prepared for the Department</i> of Veterans' Affairs, pp. 1-17.
28	66	26056	Patel, C 1997, 'Stress management & hypertension', <i>Acta Physiol Scand</i> , vol. 640, pp. 155-157.
26	37	25862	Patel, C & Marmot, M 1988, 'Can general practitioners use training in relaxation and management of stress to reduce mild hypertension?', <i>British Medical Journal (Clin Res Ed),</i> vol. 296, pp. 21-24.
27	60	25947	Patel, C & Marmot, MG 1987, 'Stress management, blood pressure and quality of life', <i>Journal of Hypertension</i> , vol. 5(1), pp. S21-S28.
29 and 20	85 and 9	27215 and 20922	Paterniti, S & Alperovitch, A & Ducimetiere, P & Dealberto, M-J & Lepine, J-P & Bisserbe, J-C 1999, 'Anxiety but not depression is associated with elevated blood pressure in a community group of French elderly', <i>Psychosomatic Medicine</i> , vol. 61, pp. 77-83.
29	32	27667	Paterniti, S & Verdier-Taillifer, M-H & Geneste, C & Bisserbe, J-C & Alperovitch, A 2000, 'Low blood pressure and risk of depression in the elderly', <i>British Journal of Psychiatry</i> , vol. 176, pp. 464-467.
30	46	28116	Pattenden, S 2001, 'EDITORIAL: Air traffic noise and hypertension in Stockholm County', <i>Occup Environ Med</i> , vol. 58, p 761.
27	52	25955	Perez, LH & Gutierrez, LA & Vioque, J & Torres, Y 2001, 'Relation between overweight, diabetes, stress and hypertension: a case-control study in YarumalAntioquia, Colombia', <i>Eur Journal Epidemiology</i> , vol. 17(3), pp. 275- 280.
29	57	27317	Perini, C & Muller, FB & Buhler, FR 1991, 'Suppressed aggression accelerates early development of essential hypertension', <i>Journal of Hypertension</i> , vol. 9, pp. 499-503.
----	----	-------	---
14	5	12238	Perini, C & Muller, FB & Rauchfleisch, U & Battegay, R & Buhler, FR 1986, 'Hyperadrenergic borderline hypertension is characterized by suppressed aggression', <i>Journal of Cardiovascular Pharmacology</i> , vol. 8(Suppl 5), pp. S53-S56.
22	14	24036	Perini, C & Muller, FB & Rauchfleisch, U & Battegay, R & Hobi, V & Buhler, FR 1990, 'Psychosomatic factors in borderline hypertensive subjects and offspring of hypertensive parents', <i>Hypertension</i> , vol. 16, pp. 627-634.
13	15	11360	Perini, C & Smith, DHG & Neutel, JM & Smith, MA & Henry, JP & Buhler, FR & Weiner, H & Weber, MA 1994, 'A repressive coping style protecting from emotional distress in low-renin essential hypertensives', <i>Journal of Hypertension</i> , vol. 12, pp. 601-607.
11	33	8898	Perneger, TV & Klag, MJ & Whelton, PK 1995, 'Race and socioeconomic status in hypertension and renal disease', <i>Current Opinion in Nephrology and Hypertension</i> , vol. 4, pp. 235-239.
9	31	2324	Perry, IJ & Whincup, PH & Shaper, AG 1994, 'Environmental factors in the development of essential hypertension', <i>British Medical Bulletin</i> , vol. 50(2), pp. 246-259.
20	11	20920	Peter, R & Alfredsson, L & Hammar , N & Siegrist, J & Theorell, T & Westerholm, P 1998, 'High effort, low reward, and cardiovascular risk factors in employed Swedish men and women: baseline results from the WOLF study', <i>Journal Epidemiol Community Health</i> , vol. 52, pp. 540-547.
26	52	25847	Peter, R & Alfredsson, L & Knutsson, A & Siegrist, J & Westerholm, P 1999, 'Does a stressful psychosocial work environment mediate the effects of shift work on cardiovascular risk factors?', <i>Scand Journal Work Environ Health</i> , vol. 25(4), pp. 376-381.

Pickering, T 1997, 'The effects of occupational stress on 27 23 25990 blood pressure in men and women', Acta Physiol Scand Suppl, vol. 640, pp. 125-128. Pickering, Т 'Cardiovascular 1999, pathways: 21034 21 12 socioeconomic status and stress effects on hypertension and cardiovascular function', Annals of the New York Academy of Sciences, vol. 896, pp. 262-277. Pickering, TG 1988, 'The influence of daily activity on 25853 26 46 ambulatory blood pressure', American Heart Journal, vol. 116(4), pp. 1141-1145. Pickering, ΤG 1990, 'Does psychological stress 9 30 2325 contribute to the development of hypertension and coronary heart disease', European Journal Clinical Pharmacology, vol. 39(suppl 1), pp. S1-S7. Pickering, TG 1992, 'LETTER: Predicting the response to 29 45 27632 nonpharmacologic treatment in mild hypertension', JAMA, vol. 267(9), pp. 1256-1257. Pickering, TG 1997, 'The effects of environmental and 20 40 19952 lifestyle factors on blood pressure and the intermediary role of the sympathetic nervous system', Journal of Human Hypertension, vol. 11(Suppl 1), pp. S9-S18. Pickering, TG 1997, 'Blood pressure reactivity and 11272 12 2 vascular disease: call off the funeral', America Journal of Hypertension, vol. 10(5 pt 1), pp. 582-583. Pickering, TG 2001, 'Job stress, control, and chronic 22 4 24189 disease: moving to the next level of evidence', Psychosomatic Medicine, vol. 63, pp. 734-736. Pickering, TG 2001, 'Mental stress as a causal factor in 23 32 24509 the development of hypertension and cardiovascular disease', Current Hypertension Reports, vol. 3(3), pp. 249-254. Pickering, TG & Devereux, RB & Gerin, W & James, GD 27 8 26014 & Pieper, C & Schlussel, YR & Schnall, PL 1990, 'The role of behavioral factors in white coat and sustained hypertension', Journal Hypertens, vol. 8(7), pp. S141-S147.

Pickering, TG & Devereux, RB & James, GD & Gerin, W 13 22 11350 & Landsbergis, P & Schnall, PL & Schwartz, JE 1996, 'Environmental influences on blood pressure and the role of job strain', Journal of Hypertension, vol. 14(suppl 5), pp. S179-S185. Pickering, TG & Gerin, W 1988, 'Ambulatory blood 42 25857 26 pressure monitoring and cardiovascular reactivity testing for the evaluation of the role of psychosocial factors and prognosis in hypertensive patients', American Heart Journal, vol. 116(2 Pt 2), pp. 665-672. Pickering, TG & Gerin, W 1990, 'Cardiaovascular 76 27224 29 reactivity in the laboratory and the role of behavioral factors in hypertension: a critical review', Annals of Behavioral Medicine, vol. 12, pp. 3-16. Pickering, TG & Schnall, PL & Schwartz, JE & Pieper, CF 10 26012 27 1991, 'Can behavioural factors produce a sustained elevation of blood pressure? Some observations and a hypothesis', Journal of Hypertension, vol. 9(Suppl 8), pp. S66-S68. Pickering, TG & Schwartz, JE & James, GD 1995, 11 50 8480 'Ambulatory blood pressure monitoring for evaluating the and and and relationships between lifestyle, hypertension and cardiovascular risk', Clinical Experimental Pharmacology 10 9 8131 and Physiology, vol. 22, pp. 226-231. Pickering, ΤJ 1993. 'EDITORIAL: Tension and 29 84 27216 hypertension.', JAMA, vol. 270(20), page 2494. and and and 11 16 9660 Pieper, C & LaCroix, AZ & Karasek, RA 1989, 'The 22 21 23846 relation of psychosocial dimensions of work with coronary heart disease risk factors: A meta-analysis of five United States data bases', American Journal Epidemiology, vol. 129(3), pp. 483-494. Pieper, C & Warren, K & Pickering, TG 1993, 'A 13 36 11313 comparison of ambulatory blood pressure and heart rate at home and work on work and non-work days', Journal of Hypertension, vol. 11(2), pp. 177-183.

13	50	11292	Pilgrim, J A 1994, 'EDITORIAL: Psychological aspects of high and low blood pressure', <i>Psychological Medicine</i> , vol. 24, pp. 9-14.
14	36	11422	Podszus, T & Grote, L 1996, 'Stress management in hypertension', <i>Journal of Hypertension</i> , vol. 14, pp. 419-421.
23	31	24510	Rau, R & Georgiades, A & Fredrikson, M & Lemne, C & de Faire, U 2001, 'Psychosocial work characteristics and perceived control in relation to cardiovascular rewind at night', <i>Journal Occup Health psychology</i> , vol. 6(3), pp. 171-181.
13	44	11298	Rose, KM & Newman, B & Bennett, T & Tyroler, A 1997, 'Employment status and high blood pressure in women: variations by time and by sociodemographic characteristics', <i>Ann Epidemiol</i> , vol. 7, pp. 107-114.
19	28	19796	Rose, KM & Newman, B & Bennett, T & Tyroler, HA 1999, 'The association between extent of employment and hypertension among women participants of the Second National Health and Nutrition Survey', <i>Women & Health</i> , vol. 29(3), pp. 13-29.
27	67	25940	Rosenman, RH 1991, 'Does anxiety or cardiovascular reactivity have a causal role in hypertension?', <i>Integr Physiol Behav Science</i> , vol. 26(4), pp. 296-304.
27	22	25991	Rosenman, RH 1997, 'Do environmental effects on human emotions cause cardiovascular disorders?', <i>Acta Physiol Scand</i> , vol. 640, pp. 133-136.
11	8	10230	Rosenman, RH & Hjemdahl, P 1991, 'Is there a causal relationship of anxiety, stress or cardiovascular reactivity to hypertension?', <i>Stress Medicine</i> , vol. 7, pp. 153-157.
23	22	25292	Rozanski, A & Blumenthal, JA & Kaplan, J 1999, 'Impact of psychological factors on the pathogenesis of cardiovascular disease and implications for therapy', <i>Circulation</i> , vol. 99, pp. 2192-2217.

29	13	27702	Rubin, RT 1974, 'Biochemical and neuroendocrine responses to severe psychological stress: 1 US navy aviator study, 2 some general observations', In Gunderson, EKE & Rahe, RH (eds), <i>Life stress and</i> <i>illness</i> , CC Thomas, Springfield. pp. 227-241.
20	44	19905	Rumantir, MS & Jennings, GL & Lambert, GW & Kaye, DM & Seals, DR & Esler, MD 2000, 'The "adrenaline hypothesis" of hypertension revisited: evidence for adrenaline release from the heart of patients with essential hypertension', <i>Journal of Hypertension</i> , 18(6), pp. 717-723.
24	3	25677	Russek, LG & King, SH & Russek, SJ & Russek, HI 1990 'The Harvard Mastery of Stress Study 35-year follow-up: prognostic significance of patterns of psychophysiological arousal and adaptation', <i>Psychosomatic Medicine</i> , vol. 52(3), pp. 271-285.
21 and 19	3 and 3	21218 and 19880	Russell, M & Cooper, ML & Frone, MR & Pierce, RS 1999, 'A longitudinal study of stress, alcohol, and blood pressure in community-based samples of blacks and non-blacks', Alcohol Research & Health: the <i>Journal of the National Institute on Alcohol Abuse & Alcoholism</i> , vol. 23(4), pp. 299-306.
19	24	19800	Rutledge, T & Linden, W 2000, 'Defensiveness status predicts 3-year incidence of hypertension', <i>Journal of Hypertension</i> , vol. 18, pp. 153-159.
23	20	25530	Rutledge, T & Hogan, BE 2002, 'A quantitative review of prospective evidence linking psychological factors with hypertension development', <i>Psychosomatic Medicine</i> , vol. 64(5), pp. 758-766.
29	75	27225	Rutledge, T & Linden, W 2003, 'Defensiveness and 3- year blood pressure levels among young adults: the mediating effect of stress-reactivity', <i>Annals of Behavioral</i> <i>Medicine</i> , vol. 25(1), pp. 34-40.
12	1	11275	Saito, K & Kim, JI & Maekawa, K & Ikeda, Y & Yokoyama, M 1997, 'The great Hanshi-Awaji earthquake aggravates blood pressure control in treated hypertensive patients', <i>American Journal of Hypertension</i> , vol. 10, pp. 217-221.

28	8	26475	Schmieder, RE & Messerli, FH & Ruddel, H 1986, 'Risks for arterial hypertension', <i>Cardiology Clinics</i> , vol. 4(1), pp. 57-66.
26 and 22	53 and 57	25846 and 8465	Schnall, PL & Devereux, RB & Pickering, TG & Schwartz, JE 1992, 'LETTER: The relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction', <i>JAMA</i> , vol. 267(9), page1209.
13	40	11302	Schnall, PL & Landsbergis, PA & Pickering, TG & Schwartz, JE 1994, 'LETTER: Perceived job stress, job strain, and hypertension', <i>American Journal of Public Health</i> , vol. 84(2), pp. 320-321.
26	34	25865	Schnall, PL & Landsbergis, PA & Pieper, CF & Schwartz, J & Dietz, D & Gerin, W & Schlussel, Y & Warren, K & Pickering, TG 1992, 'The impact of anticipation of job loss on psychological distress and worksite blood pressure', <i>American Journal of Industrial Medicine</i> , vol. 21(3), pp. 417-432.
14 and 9	11 and 9	12159 and 5553	Schnall, PL & Pieper, C & Schwartz, JE & Karasek, RA & Schlussel, Y & Devereux, RB & Ganau, A & Alderman, M & Warren, K & Pickering, TG 1990, 'The relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index. Results of a case-control study', <i>JAMA</i> , vol. 263, pp. 1929-1935.
22	58	7658	Schnall, PL & Schwartz, JE & Landsbergis, PA & Warren, K & Pickering, TG 1992, 'Relation between job strain, alcohol, and ambulatory blood pressure', <i>Hypertension</i> , vol. 19, pp. 488-494.
22 and 20	3 and 26	24190 and 20740	Schnall, PL & Schwartz, JE & Landsbergis, PA & Warren, K & Pickering, TG 1998, 'A longitudinal study of job strain and ambulatory blood pressure: results from a three-year follow-up', <i>Psychosomatic Medicine</i> , vol. 60, pp. 697-706.
11 and 10	10 and 8	9729 and 8333	Schneider, R & Staggers, F & Alexander, C & Sheppard, W & Rainforth, M & Kondwani, K & Smith, S & King, CG 1995, 'A randomised controlled trial of stress reduction for hypertension in older African Americans', <i>Hypertension</i> , vol. 26(5), pp. 820-827.

Schneider, RH & Brent, ME & Johnson, EH & Drobny, H 14 23 11591 & Julius, S 1986, 'Anger and anxiety in borderline hypertension', Psychosomatic Medicine, vol. 48(3/4), pp. 242-248. Schneider, RH & Castillo-Richmond, A & Alexander, CN 29 42 27635 & Myers, H et al 2001, 'Behavioral treatment of hypertensive heart disease in African Americans: rationale and design of a randomized controlled trial', Behavioral Medicine, vol. 27(2), pp. 83-95. Schneiderman, N & Chesney, MA & Krantz, DS 1989, 25676 24 4 'Biobehavioral aspects of cardiovascular disease: progress and prospects', Health Psychology, vol. 8(6), pp. 649-676. Schwartz, AR & Gerin, W & Davidson, KW & Pickering, 27226 29 74 TG et al 2003, 'Toward a causal model of cardiovascular stress and the development responses to of cardiovascular disease', Psychosomatic Medicine, vol. 65, pp. 22-35. Schwartz, JE & Pickering, TG & Landsbergis, PA 1996, 23 29 24512 'Work-related stress and blood pressure: current theoretical models and considerations from a behavioral medicine perspective', Journal Occup Health Psychol, vol. 1(3), pp. 287-310. Sega, R & Cesana, G & Costa, G & Ferrario, M & 25 2 25789 Bombelli, M & Mancia, G 1998, 'Ambulatory blood pressure in air traffic controllers', American Journal *Hypertension*, vol. 11(2), pp. 208-212. Seibt, R & Boucsein, W & Schueuch, K 1998, 'Effects of 23 53 24409 different stress settings on cardiovascular parameters and their relationship to daily blood pressure in normotensives, borderline hypertensives and hypertensives', Ergonomics, vol. 41(5), pp. 634-648. Selye, H 1978, The Stress of Life, McGraw-Hill Book Co. 27918 30 60 Shapiro, AP 1988, 'Psychological factors in hypertension: 44 25855 26 an overview', American Heart Journal, vol. 116(2 Pt 2), pp. 632-637.

Jamner, LD 1997, 'Reduction in drug requirements for hypertension by means of a cognitive-behavioral intervention', American Journal of Hypertension, vol. 10, pp. 9-17. Sheu, S & Irvin, B & Lin, HS & Mar, C-L 2003, 'Effects of 27756 30 68 progressive muscle relaxation on blood pressure and psychosocial status for clients with essential hypertension in Taiwan', Holistic Nursing Practice, vol. 17(1), pp. 41-47. Siegler, IC & Peterson, BL & Barefoot, JC & Williams, RB 16 69 12591 1992, 'Hostility during late adolescence predicts coronary risk factors at mid-life', American Journal of *Epidemiology*, vol. 136(2), pp. 146-54. Siegrist, J 1996, 'Adverse health effects of high-25943 27 64 effort/low-reward conditions', Journal Occupational Health Psychology, vol. 1(1), pp. 27-41. Siegrist, J & Peter, R 1996, 'Threat to occupational status 25848 26 51 control and cardiovascular risk', Israel Journal Med Science, vol. 32(3-4), pp. 179-184. Siegrist, J & Peter, R & Mortz, W & Strauer, BE 1992, 14 28 11508 'The role of hypertension, left ventricular hypertrophy and psychosocial risks in cardiovascular disease: prospective evidence from blue-collar men', European Heart Journal, vol. 13(Suppl D), pp. 89-95. Silverberg, DS & Aviram, A & Carel, RS 1985, 29 25904 26 'Hypertension in European immigrants to Israel: those who experienced the Holocaust and those who did not', Journal of Hypertension, vol. 3 (Suppl 3), pp. S383-S385. Simonsick, EM & Wallace, RB & Blazer, DG & Berkman, 47 11295 13 LF 1995, 'Depressive symptomatology and hypertensionassociated morbidity and mortality in older adults', Psychosomatic Medicine, vol. 57, pp. 427-435. Somova, LI & Connolly, C & Diara, K 1995, 'Psychosocial 54 25840 26 predictors of hypertension in black and white Africans',

Journal Hypertens, vol. 13(2), pp. 193-199.

30

74

27739

Shapiro, AP & Hui, KK & Oakley, ME & Pasic, J &

29	47	27630	Spence, JD & Barnett, PA & Linden, W & Ramsden, V & Taenzer, P 1999, 'Lifestyle modifications to prevent and control hypertension. 7. Recommendations on stress management', <i>Canadian Medical Association Journal</i> , vol. 160(9 suppl), pp. S46-S50.
16	68	12592	Spiro, A & Aldwin, CM & Ward, KD & Mroczek, DK 1995, 'Personality and the incidence of hypertension among older men: longitudinal findings from the normative aging study', <i>Health Psychology</i> , vol. 14(6), pp. 563-569.
13	27	11345	Staessen, JA & Bieniaszewski, L & Pardaens, K & Petrov, V & Thijs, L & Fagard, R 1996, 'Life style as a blood pressure determinant', <i>Journal of the Royal Society of Medicine</i> , vol. 89, pp. 484-489.
28	2	26906	Stahl, SM & Hauger, RL 1994, 'Stress: an overview of the literature with emphasis on job-related strain and intervention', <i>Adv Ther</i> , vol. 11(3), pp. 110-119.
31	13	1952	Stellman, SD & Stellman, JM & Sommer, JF 1988, 'Health and reproductive outcomes among American legionnaires in relation to combat and herbicide exposure in Vietnam', <i>Environmental Research</i> , vol. 47 pp. 150- 174.
9	11	5551	Steptoe, A 1986, 'Stress mechanisms in hypertension', <i>Postgraduate Medical Journal</i> , vol. 62, pp. 697-699.
20	42	19907	Steptoe, A 1997, 'Behavior and blood pressure: implications for hypertension', <i>Handbook of</i> <i>Hypertension</i> , vol. 17, Pathophysiology of Hypertension. Chapter 20, pp. 674-708.
21	8	21182	Steptoe, A 2000, 'Psychosocial factors in the development of hypertension', <i>Annals of Medicine</i> , vol. 32, pp. 371-375.
20	41	19951	Steptoe, A & Cropley, M & Joekes, K 1999, 'Job strain, blood pressure and response to uncontrollable stress', <i>Journal of Hypertension</i> , vol. 17(2), pp. 193-200.
27	54	25953	Steptoe, A & Fieldman, G & Evans, O & Perry, L 1996, 'Cardiovascular risk and responsivity to mental stress: the influence of age, gender and risk factors', <i>Journal</i> <i>Cardiovasc Risk</i> , vol. 3(1), pp. 83-93.

14	21	11776	Steptoe, A & Melville, D & Ross, A 1982, 'Essential hypertension and psychological functioning: a study of factory workers', <i>British Journal of Clinical Psychology</i> , vol. 21, pp. 303-311.
30	84	27726	Stetter, F & Kupper, S 2002, 'Autogenic training: a meta- analysis of clinical outcome studies', <i>App.I Psychophysiol</i> <i>Biofeedback</i> , vol. 27(1), pp. 45-98.
11 and 9	20 and 40	9627 and 2282	Stress Working Party 1988, 'Stress and cardiovascular disease: a report from the National Heart Foundation of Australia', <i>Medical Journal of Australia</i> , vol. 148, pp. 510-514.
14	14	12083	Suls, J & Wan, CK 1995, 'Relationship of trait anger to resting blood pressure: a meta-analysis', <i>Health Psychology</i> , vol. 14(5), pp. 444-456.
13	4	11371	Suter, PM & Maire, R & Holtz, D & Vetter, W 1997, 'Relationship between self-perceived stress and blood pressure', <i>Journal of Human Hypertension</i> , vol. 11, pp. 171-176.
28	24	26230	Suurnakki, T & Ilmarinen, J & Wagar, G & Jarvinen, E & Landau, K 1987, 'Municipal employees' cardiovascular diseases and occupational stress factors in Finland', <i>Int Arch Occup Environ Health</i> , vol. 59(2), pp. 107-114.
30 and 28	55 and 53	28107 and 26113	Talbott, EO & Gibson, LB & Burks, A & Engberg, R & McHugh, KP 1999, 'Evidence for a dose-response relationship between occupational noise and blood pressure', <i>Archives of Environmental Health</i> , vol. 54(2), pp. 71-78.
11	42	8675	Tarumi, K & Hagihara, A & Morimoto, K 1993, 'An inquiry into the relationship between job strain and blood pressure in male white-collar workers', <i>Japan Journal</i> <i>Industrial Health</i> , vol. 35, pp. 269-276
23	34	24507	Tennant, C 2000, 'Work stress and coronary heart disease', <i>Journal of Cardiovascular Risk</i> , vol. 7(4), pp. 273-276.
23	55	24407	Tennant, C 2001, 'Assessing stressful life events in relation to liability and compensation. Australian and New Zealand', <i>Journal of Psychiatry</i> , vol. 35, pp. 81-85.

23	33	24508	Tennant, C 2001, 'Life stress and hypertension', <i>Journal of Cardiovascular Risk</i> , vol. 8(1), pp. 51-56.
23	56	24406	Tennant, C 2001, 'Work-related stress and depressive disorders', <i>Journal of Psychosomatic Research</i> , vol. 51, pp. 697-704.
14	32	11466	The Trials of Hypertension Prevention Collaborative Research Group 1992, 'Results of the trials of Hypertension Prevention, Phase 1. The effects of nonpharmacologic interventions on blood pressures of persons with high normal levels', <i>JAMA</i> , vol. 267(9), pp. 1213-1220.
26	33	25866	Theorell, T 1987, 'Stress syndromes', <i>Annals Clinical Research</i> , vol. 19(2), pp. 53-61.
26	16	25917	Theorell, T 1988, 'On biochemical and physiological indicators of stress relevant to cardiovascular illness', <i>European Heart Journal</i> , vol. 9(6), pp. 705-708.
23	62	24400	Theorell, T & Ahlberg-Hulten, G & Jodko, M & Sigal, F & de la Torre, B 1993, 'Influence of job strain and emotion on blood pressure in female hospital personnel during work hours', <i>Scand Journal Work Environ Health</i> , vol. 19, pp. 313-318.
21	10	21105	Theorell, T & Alfredsson, L & Westerholm, P & Falck, B 2000, 'Coping with unfair treatment at work - what is the relationship between coping and hypertension in middle- aged men and women? An epidemiological study of working men and women in Stockholm (the WOLF Study)', <i>Psychotherapy & Psychosomatics</i> , vol. 69(2), pp. 86-94.
24	14	25666	Theorell, T & de Faire, U & Johnson, J & Hall, E & Perski, A & Stewart, W 1991, 'Job strain and ambulatory blood pressure profiles', <i>Scand Journal Work Environ Health</i> , vol. 17(6), pp. 380-385.
30	70	27754	Theorell, T & Knox, S & Svensson, J & Waller, D 1985, 'Blood pressure variations during a working day at age 28: effects of different types of work and blood pressure level at age 18', <i>Journal of Human Stress</i> , vol. 11, pp. 36-41.

23	60	24402	Theorell, T & Perski, A & Akerstedt, T & Sigala, F & Ahlberg-Hulten, G & Svensson, J & Eneroth, P 1988, 'Changes in job strain in relation to changes in physiological state', <i>Scand Journal Work Environ Health</i> , vol. 14, pp. 189-196.
15	44	12301	Timio, M & Lippi, G & Venanzi, S & Gentili, S & Quintaliani, G & Verdura, C & Monarca, C & Saronio, P & Timio, F 1997, 'Blood pressure trend and cardiovascular events in nuns in a secluded order: a 30-year follow-up study', <i>Blood Pressure</i> , vol. 6, pp. 81-87.
22	41	12202	Timio, M & Verdecchia, P & Venanzi, S & Gentili, S &
and	and	and	1988, 'Age and blood pressure changes: a 20-year
14	19	11917	follow-up study in nuns in a secluded order', <i>Hypertension</i> , vol. 12 pp. 457-461.
30	45	28117	Tomei, F & Fantini, S & Tomao, E & Baccolo, TP & Rosati, MV 2000, 'Hypertension and chronic exposure to noise', <i>Archives of Environmental Health,</i> vol. 55(5), pp. 319-325.
27	56	25951	Trent, LK & Hurtado, SL 1998, 'Longitudinal trends and gender differences in physical fitness and lifestyle factors in career U.S. Navy personnel (1983-1994)', <i>Military Medicine</i> , vol. 163(6), pp. 398-407.
23 and	54 and	24408 and	Tsutsumi, A & Kabaya, K & Tsutsumi, K & Igarashi, M 2001, 'Association between job strain and prevalence of hypertension: a cross sectional analysis in a Japanese
22	36	22672	working population with a wide range of occupations: the Jichi Medical School cohort study', <i>Occupational & Environmental Medicine</i> , vol. 58, pp. 367-373.
13	54	11288	Vaillant, GE & Gerber, PD 1996, 'Natural history of male psychological health, XIII: who develops high blood pressure and who responds to treatment', <i>American Journal of Psychiatry</i> , vol. 153(7), pp. 24 -29.
23	52	24410	van Egeren, LF 1992, 'The relationship between job strain and blood pressure at work, at home, and during sleep', <i>Psychosomatic Medicine</i> , vol. 54, pp. 337-343.

14	31	11467	van Montfrans, GA & Karemaker, JM & Wieling, W & Dunning, AJ 1990, 'Relaxation therapy and continuous ambulatory blood pressure in mild hypertension: a controlled study', <i>British Medical Journal</i> , vol. 300, pp. 1368-1372.
28 and 22	41 and 32	26207 and 22687	van Rooyen, JM & Kruger, HS & Huisman, HW & Wissing, MP & Margetts, BM & Venter, CS & Vorster, HH 2000, 'An epidemiological study of hypertension and its determinants in a population in transition: the THUSA study', <i>Journal of Human Hypertension</i> , vol. 14, pp. 779-787.
26	72	25796	Vanitallie, TB 2002, 'Stress: a risk factor for serious illness', <i>Metabolism</i> , vol. 51(6 Suppl 1), pp. 40-45.
31	14	1292	Venn, AJ & Guest, CS 1991, 'Chronic Morbidity of Former Prisoners of War and other Australian Veterans', <i>Medical Journal of Australia,</i> vol. 155, pp. 705-712.
26	55	25839	Verrier, RL & Mittelman, MA 1997, 'Cardiovascular consequences of anger and other stress states', <i>Baillieres Clinical Neurology</i> , vol. 6(2), pp. 245-259.
14	20	11847	Vlachakis, ND & Schiavi, R & Mendlowitz, M & De Guia, D & Wald, RL 1974, 'Hypertension and Anxiety', <i>American Heart Journal</i> , vol. 87(4), pp. 518-526.
14	13	12084	Vogt, T & Pope, C & Mulloly, J & Hollis, J 1994, 'Mental health status as a predictor of morbidity and mortality: a 15-year follow-up of members of a health maintenance organization', <i>American Journal of Public Health</i> , vol. 84, pp. 227-231.
27	50	25957	Walton, KG & Pugh, ND & Gelderloos, P & Macrae, P 1995, 'Stress reduction and preventing hypertension: preliminary support for a psychoneuroendocrine mechanism', <i>Journal Alternative Complement Medicine</i> , vol. 1(3), pp. 263-283.
27	42	25965	Weder, AB & Takiyyuddin, M & Sekkarie, MA & Julius, S 1989, 'Behaviour and hypertension: a pathophysiological puzzle', <i>Journal Hypertension</i> , vol. 7(Suppl 1), pp. S13-S17.

- 26 43 25856 Weiss, SM 1988, 'Stress management in the treatment of hypertension', *American Heart Journal*, vol. 116(2 Pt 2), pp. 645-649.
- 15 43 12327 Weissman, MM & Markowitz, JS & Ouellette, R & Phil, M & Greenwald, S & Kahn, JP 1990, 'Panic disorder and cardiovascular/ cerebrovascular problems: results from a community survey', *American Journal of Psychiatry*, vol. 147(11), pp. 1504-1508.
- 13 46 11296 Wells, KB 1995, 'EDITORIAL COMMENT: The role of depression in hypertension-related mortality', *Psychosomatic Medicine*, vol. 57, pp. 436-438.
- 9 13 5549 Wells, KB & Golding, JM & Burnam, MA 1989, 'Chronic medical conditions in a sample of general population with anxiety, affective, and substance use disorders', *American Journal Psychiatry*, vol. 146(11), pp. 1440-1446.
- 27 5 26017 Wenneberg, SR & Schneider, RH & Walton, KG & Maclean, CR & Levitsky, DK & Salerno, JW & Wallace, RK & Mandarino, JV & Rainforth, MV & Waziri, R 1997, 'A controlled study of the effects of the Transcendental Meditation program on cardiovascular reactivity and ambulatory blood pressure', *International Journal Neurosci.*, vol. 89(1-2), pp. 15-28.
- 29 46 27631 Whelton, PK et al, Trials of Hypertension Collaborative Research Group, 1992, 'The effects of nonpharmacologic interventions on blood pressure of persons with high normal levels. Results of the trials of hypertension prevention, phase 1, *JAMA*, vol. 267(9), pp. 1213-1220.
- 29 44 27633 Whelton, PK & Kumanyika, SK & Cook, NR & Cutler, JA et al 1997, 'Efficacy of nonpharmacologic interventions in adults with high-normal blood pressure: results from phase 1 of the Trials of Hypertension Prevention', *American Journal of Clinical Nutrition*, vol. 65(Suppl), pp. 652S-660S.
- 10 3 8474 Whitworth, JA 1992, 'Adrenocorticotrophin and steroidinduced hypertension in humans', *Kidney International*, vol. 41(Suppl 37), pp. 34-37.

Wielgosz, AT 1996, 'Impact of the social environment on 13 3 11372 blood pressure in women', Canadian Journal Cardiology, vol. 12(Suppl D), pp. 13D-15D. Williams, DR 1992, 'Black-White differences in blood 26 13 25920 pressure: the role of social factors', Ethnicity Dis, vol. 2(2), pp. 126-141. Winkleby, MA & Ragland, DR & Syme, SL 1988, 'Self-26 47 25852 reported stressors and hypertension: evidence of an inverse association', American Journal Epidemiology, vol. 127(1), pp. 124-134. Wittenberg, C & Noy, S & Abramson, E & Gabbay, U & 13 57 11285 Boner, G 1994, 'CORRESPONDENCE: Influence of acute stress (missile attacks on civilian population) on blood pressure, measured with ambulatory monitoring', Journal of Human Hypertension, vol. 8(1), pp. 70-71. Yellowlees, P 1995, 'An investigation into the relationship 2303 9 39 between ischaemic heart disease and hypertension and the effects of acute and chronic stress in the aetiology and/or aggravation of these conditions', Report for the Repatriation Medical Authority, pp. 1-29. Yeolekar, ME 2002, 'Yoga practices and hypertension', 28 74 26032 Journal Association Physicians India, vol. 50(5), pp. 631-632. Yung, PMB & Keltner, AA 1996, 'A controlled 29 50 27627 comparison on the effect of muscle and cognitive relaxation procedures on blood pressure: implications for the behavioural treatment of borderline hypertensives', Behaviour Research and Therapy, vol. 34(10), pp. 821-826. Zimmerman, RS & Frohlich, ED 1990, 'Stress and 44 25963 27 hypertension', Journal Hypertension Supplement, vol. 8 (Suppl 4), pp. S103-S107. Zurawski, RM & Smith, TW & Houston, BK 1987, 'Stress 25 63 25682 management for essential hypertension: comparison with a minimally effective treatment, predictors of response to treatment. and effects on reactivity', Journal of Psychosomatic Research, vol. 31(4), pp. 453-462.

APPENDIX B

SMRC Folder Numb	SMRC Article ers	Title
Submitted at hearing	Feb05	Belkic, K et al 2004, REVIEW 'Is job strain a major source of cardiovascular disease risk?' Scan J Work Environ Health, vol. 30(2), pp. 85-128, cited by Applicant 17 February 2005, Oral submission to the SMRC.
Not Submitted		Cropley, M Steptoe, A Joekes K 1999, Job Strain and psychiatric mobidity, <i>Psychol Med</i> , vol. 29(6), pp. 1411-1416. Cited by Applicant 17 February 2005, Oral submission to the SMRC, Auscript Hearing transcript, p. 22.
Not Submitted		Lawyers Weekly 2004, Virginia, USA, 12 March.
Submitted At hearing		Schnall, PL 2005, Selected references and abstracts, Job Stress Network, pp. 1-5, viewed on 8 February 2005, <u>http://www.workhealth.org/references/refschn.html</u> , and cited by Applicant 17 February 2005, Oral submission to the SMRC.
Submitted at hearing and 32	Feb05 and 35	Schnall, PL, Belkic, K, Landsbergis, P & Baker, D (eds.) 2000, The workplace and Cardiovascular Disease, OCCUPATIONAL MEDICINE: The State of the Art Reviews, Hanley & Befus, vol. 15, no. 1, January-March, pp. 1-334, (particularly) pp. 51-68 and 233-238, 253-256 and 312-321. Cited by Applicant 12 April 2004, at Attachment and Reference 33, p. 1, Submission to the SMRC, pp. 1-29.
Submitted at hearing and 32	Feb 05 and 24	Bradford-Hill, A 1965, 'The Environment and Disease: Association or Causation?' Proceedings of the Royal Society of Medicine Section of Occupational Medicine Meeting January 14, Royal Society of Medicine Section of Occupational Medicine, pp. 295- 300. Viewed 15 October 2003 at <u>http://www.edwardtufte.com/tufte/hill</u> , and cited by Applicant 12 April 2004, at Attachment and Reference 21, pp.1-6, Submission to the SMRC, pp.1-29.

- Schnall, PL et al 2000, 'Job Strain Findings in the Cornell University 32 6 Worksite Blood Pressure Study- A Review', Tokyo Med Univ, vol. 58. no.3. 367-376. viewed 13 October 2003 pp. at http://www.workhealth.org/whatsnew/whnewrap/j%20tokyo%20med %20abstract%20..., and cited by Applicant 12 April 2004, at Attachment and Reference 3, p. 1, Submission to the SMRC, pp. 1-29.
- 32 8 Xin, X et al 2001, 'Abstract: Job Strain and Hypertension Risk in Capital Steel and Iron Company in Beijing' *Zhonghua Yi Xue Za Zhi*, September 25, vol. 81(18) pp.1110-2, viewed [n.d.] as PMID 11766608, *PubMed- Indexed for MEDLINE,* by Applicant 12 April 2004, at Attachment and Reference 5, p. 1, Submission to the SMRC, pp. 1-29.
- 32 15 Everson, SA et al 2001, 'Stress-induced Blood Pressure Reactivity and Incident Stroke in Middle-aged Men', *Stroke,* June 2001, vol. 32, no. 6, pp. 1263-70. Abstract viewed 17 October 2003 at <u>http://stress.about.com/library/weekly/aa060401a.htm</u>, and cited by Applicant 12 April 2004, at Attachment and Reference 12, pp. 1-4, Submission to the SMRC, pp. 1-29.
- Belkic, KL et al 2002, 'The Workplace and Cardiovascular Health: 32 18 Confusion and Thoughts for A Future Agenda', Occup Med, vol. 15, no. 1, pp. 307-321. In Schnall, PL, Belkic, K, Landsbergis, P & Baker, D (eds.) 2000, The workplace and Cardiovascular Disease, OCCUPATIONAL MEDICINE: The State of the Art Reviews, Hanley & Befus, vol. 5(1), Philadelphia. Abstract Accessed 12 March 2004 'Job Stress Network' at http://www.workhealth.org/OMSTAR/omstar%2014.html, and cited by Applicant 12 April 2004, at Attachment and Reference 15, pp. 1-19, Submission to the SMRC, pp. 1-29.
- 32 22 Emery University Rollins School of Public Health 1997, 'The Patient/Doctor Course spring 1997' *Causation in Medicine*', pp. 1-8, viewed 14 March 2004 at htpp://www.aoec.org/CEEM/methods/emory2.html, and cited by Applicant 12 April 2004, at Attachment and Reference 22, pp. 1-8, Submission to the SMRC, pp. 1-29.
- 32 23 Repatriation Medical Authority 21 August 2003, Statement of Reasons "Job Strain", cited by Applicant 12 April 2004, at Attachment and Reference 20, pp. 1-3, Submission to the SMRC, pp. 1-29.

- 32 27 Belkic, K 2000, Stress-Mediated forebrain mechanisms and control of blood pressure and heartbeat dynamics, in The forebrain: central stress mechanisms and cardiovascular responses, pp. 109-115. In Schnall, PL, Belkic, K, Landsbergis, P & Baker, D (eds.) 2000, The workplace and Cardiovascular Disease, OCCUPATIONAL MEDICINE: The State of the Art Reviews, Hanley & Befus, vol. 5(1), Philadelphia. Cited by Applicant 12 April 2004, at Attachment and Reference 24, p. 112, Submission to the SMRC, pp. 1-29.
- Schwartz et al, 2000, Mechanisms leading to hypertension and CV morbidity, pp. 121-132. In Schnall, PL, Belkic, K, Landsbergis, P & Baker, D (eds.) 2000, The workplace and Cardiovascular Disease, OCCUPATIONAL MEDICINE: The State of the Art Reviews, Hanley & Befus, vol. 5(1), Philadelphia. Cited by Applicant 12 April 2004, at Attachments and References 25, 26, 27, 28, 29, pp. 121, 124, 130, 131, 132, Submission to the SMRC, pp. 1-29.
 - 32
- 32 33 Schnall, PL 2000, Hypertension: could lowering job strain be a therapeutic modality?, pp. 233-238. In Schnall, PL, Belkic, K, Landsbergis, P & Baker, D (eds.) 2000, The workplace and Cardiovascular Disease, OCCUPATIONAL MEDICINE: The State of the Art Reviews, Hanley & Befus, vol. 5(1), Philadelphia. Cited by Applicant 12 April 2004, at Attachments and References 30-32, p. 234, 235-236, Submission to the SMRC, pp. 1-29.

APPENDIX C

SMRC	SMRC				
Folder	Article				
Numbers					

Title

- 9 1 Muntzel, M and Drueke, T 1992, 'A comprehensive review of the salt and blood pressure relationship'. *American Journal of Hypertension*, vol. 5, No 4, (suppl.), pp. 1S-42S.
- 9 2 Australian National Health & Medical Research Council Dietary Salt Study Management Committee 1989, 'Fall in blood pressure with modest reduction in dietary salt intake in mild hypertension'. *The Lancet*, pp. 399-402.
- 9 3 Law, MR Frost, CD and Wald, NJ 1991, 'III Analysis of data from trials of salt reduction'. *British Medical Journal*, vol. 302, pp. 819-824.
- 9 4 Zhu, K and Psaty, BM 1992, Sodium and blood pressure: the puzzling results of intrapopulation epidemiologic studies. *Medical Hypotheses,* vol. 38, pp. 120-124.
- 9 5 Drueke, TB 1994, 'False certitude on salt and blood pressure'. *The Lancet,* vol. 343, p., 61.
- 9 6 James, WPT, Ralph, A and Sanchez-Castillo CP 1987, 'The dominance of salt in manufactured food in the sodium intake of affluent societies'. *The Lancet*, pp. 426-428.
- 9 7 Monk, M 1980, 'Psychologic status and hypertension'. *American Journal of Epidemiology,* vol. 112, no.2, pp. 200-208.
- 9 8 Freeman, ZS 1990, 'Stress and hypertension a critical review'. *Medical Journal of Australia,* vol. 153, pp. 621-625.
- 9 9 Schnall, PL Pieper, C et al 1990, 'The relationship between 'Job strain', workplace diastolic blood pressure, and left ventricular mass index'. *JAMA*, vol. 263, no.14, pp. 1929-1935.
- 9 10 Cottington, EM Brock, BM House, JS and Hawthorne, VM 1985, 'Psychosocial factors and blood pressure in the Michigan statewide blood pressure survey'. *American Journal of Epidemiology,* vol. 121, no. 4, pp. 515-529.

- 9 11 Steptoe, A 1986, 'Stress mechanisms in hypertension'. *Postgraduate Medical Journal,* vol. 62, pp. 697-699.
- 9 12 Markovitz, JH Matthews, KA Kannel, WB Cobb, JL and D'Agostino, RB 1993, 'Psychological predictors of hypertension in the Framingham Study'. *JAMA*, vol. 270, no.20, pp. 2439-2443.
- 9 13 Wells, KB Golding, JM and Burnam, MA 1989, 'Chronic medical conditions in a sample of general population with anxiety, affective, and ubstance use disorders'. *American Journal of Psychiatry,* vol. 146, no.11, pp. 1440-1446.
- 9 14 Katon, W 1986, 'Panic disorder: Epidemiology, diagnosis, and treatment in Primary Care'. *J. Clinical Psychiatry.* vol. 47, no.10, (suppl.), pp. 21-27.
- 9 15 Markovitz, JH Matthews, KA Wing, RR Kuller, LH and Meilahn, EN 1991, 'Psychological, biological and health behavior predictors of blood pressure changes in middle-aged woman'. *Journal of Hypertension.* vol. 9, no.5, pp. 399-406.
- 9 16 Trap-Jensen, J 1988, 'Effects of smoking on the heart and peripheral circulation'. *American Heart Journal,* vol. 115, no.1 Part 2, pp. 263-267.
- 9 17 Green, MS Jucha, E and Luz, Y 1986, 'Blood pressure in smokers and nonsmokers: Epidemiologic findings'. *American Heart Journal,* vol. 111, no. 5, pp. 932-940.
- 9 18 Farmer, JA Gotto, AM 1992, Hypertension. E. Braunwald (Ed). 'Heart Disease: A Textbook of Cardiovascular Medicine'. WB Sauders, Philadelphia. Chapter 37, pp. 1146-147.
- 9 19 Robertson, D Frolich, JC Carr, RK et al 1978, 'Effects of caffeine on plasma renin activity, catecholamines and blood pressure'. *New England Journal of Medicine,* vol. 298, no. 4, pp. 181-186.
- 9 20 Whitsett, TL Manion, CV and Christensen, HD 1984, 'Cardiovascular effects of coffee and caffeine'. *American Journal* of Cardiology, vol. 53, pp. 918-922.
- 9 21 MacDonald, TM Sharpe, K Fowler, G Lyons, D Freestone, S Lovell, HG Webster, J and Petrie, JC 1991, 'Caffeine restriction: effect on mild hypertension'. *BMJ, vol.* 303, pp. 1235-1238.

- 9 22 Lewis, CE Caan, B et al 1993, 'Inconsistent associations of caffeine-containing beverages with blood pressure and with Lipoproteins'. The CARDIA Study. *Am. J Epidemiology,* vol. 138, no. 7, pp. 502-507.
- 9 23 Ledingham, JGG 1987, 'Secondary Hypertension'. Oxford Textbook of Medicine - Second Edition. Weatherall DJ, Ledingham JGG and Warrell DA (eds), vol. 2 - Sections 13-28, Appendix and Index, pp. 13.382-13.397.
- 9 24 Burges-Watson, IP Wilson, GV Hornsby, H 1992, "War neurosis" and associated physical conditions: an exploratory statistical analysis'. *Irish Journal of Psychological Medicine, vol.* 9, no. 1, pp. 30-36.
- 9 25 Hoffman, L Burges-Watson, P Wilson, G and Montgomery, J. 1989, 'Low Plasma Beta-endorphin in post-traumatic stress disorder'. *Australian and New Zealand Journal of Psychiatry, vol.* 23, pp. 269-273.
- 9 26 Burges-Watson, IP Muller, HK Jones, IH and Bradley, AJ 1993, 'Cell-mediated immunity in combat veterans with post-traumatic stress disorder'. *The Medical Journal of Australia,* vol. 159, pp. 513-516.
- 9 27 Burges-Watson, IP Muller, HK Hoffman, L Wilson, G and Jones, IH 1995, 'Cell-mediated immunity in combat veterans with posttraumatic stress disorder'. *The Medical Journal of Australia,* vol. 162, p. 55.
- 9 28 Mason, JW Giller, EL Kosten, TR and Harkness, L 1988, 'Elevation of urinary norepinephrine/cortisol ratio in post traumatic stress disorder'. *The Journal of Nervous and Mental Disease,* vol. 176, no. 8.
- 9 29 Mustacchi, P 1990, 'Stress and Hypertension'. *The Western Journal of Medicine,* vol. 153, no. 2, pp. 180-185.
- 9 30 Pickering, TG 1990, 'Does psychological stress contribute to the development of hypertension and coronary heart disease'. *European Journal Clinical Pharmacology,* vol. 39, (suppl. 1), pp. S1-S7.
- 9 31 Perry, IJ Whincup, PH and Shaper, AG 1994, 'Environmental factors in the development of essential hypertension'. *British Medical Bulletin,* vol. 50, no. 2, pp. 246-259.

- 9 32 Niaura, R and Goldstein, MG 1992, 'Psychological factors affecting physical condition'. 'Cardiovascular disease literature review. Part II: Coronary artery disease and sudden death and hypertension'. *Psychosomatics*, vol. 33, no. 2, pp. 146-155.
- 9 33 Miller, G 1993, 'Does war stress contribute to hypertension?' *Australian Family Physician,* vol. 22, no. 5, pp. 707-710.
- 9 34 Hodgkins, BJ Manring, E and Meyers, MA 1990, 'Demographic, social and stress correlates of hypertension among the urban poor'. *Family Practice,* vol. 7, no. 4, pp. 261-266.
- 9 35 Eliot, RS 1992, 'Stress and the heart: Mechanisms, measurement, and management'. *Postgraduate Medicine,* vol. 92, no. 5, pp. 237-248.
- 9 36 Carroll, D Smith, GD Sheffield, D Shipley, MJ and Marmot, MG 1995, 'Pressor reactions to psychological stress and prediction of future blood pressure: data from the Whitehall II study'. *British Medical Journal,* vol. 310, pp. 771-776.
- 9 37 Boone, JL 1991, 'Stress and Hypertension'. *Primary Care,* vol. 18, no. 3, pp. 623-649.
- 9 38 Beilin, LJ 1991, 'Short communication: Future directions for research into dietary and other lifestyle factors in hypertension'. *Clinical and Experimental Pharmacology and Physiology,* vol. 18, pp. 71-76.
- 9 39 Yellowlees, P 1995, 'An investigation into the relationship between ischaemic heart disease and hypertension and the effects of acute and chronic stress in the aetiology and/or aggravation of these conditions'. *Report for the Repatriation Medical Authority*, pp.1-29.
- 9 40 Stress Working Party 1988, 'Stress and Cardiovascular Disease: a report from the National Heart Foundation of Australia'. *Medical Journal of Australia,* vol.148 pp. 510-512, 514.
- 9 41 O'Rourke, M 1990, 'The Relationship between Stress and Heart Disease'. A paper prepared for the Department of Veterans' Affairs, pp. 1-17.
- 10 1 James, SA Keenan, NL Strogatz, DS Browning, SR and Garrett, JM 1992, 'Socioeconomic status, John Henryism, and blood pressure in black adults. The Pitt County Study'. *American Journal* of Epidemiology, vol. 135, no. 1, pp. 59-67.

- 10 2 Simpson, FO 1992, 'Salt and hypertension: Revisited'. *Clinical & Experimental Pharmacology and Physiology*, vol. 19, (suppl. 20), pp. 25-27.
- 10 3 Whitworth, JA 1992, 'Adrenocorticotrophin and steroid-induced hypertension in humans'. *Kidney International*, vol. 41, (suppl. 37), pp. 34-37.
- 10 4 Grossman, E Messerli, FH 1995, 'High blood pressure: a side effect of drugs, poison, and food'. *Arch Internal Medicine,* vol. 155, pp. 450-460.
- 10 5 Albright, CL Winkleby, MA Ragland, DR Fisher, J and Syme, SL 1992, 'Job strain and prevalence of hypertension in a biracial population of urban bus drivers'. *American Journal of Public Health,* vol. 82, no. 7, pp. 984-989.
- 10 6 Itoh, H Takeda, K Nakamura, K et al 1995, 'Young borderline hypertensives are hyperreactive to mental arithmetic stress: spectral analysis of R-R intervals'. *Journal Autonomic Nervous System,* vol. 54, pp. 155-162.
- 10 7 Calhoun, DA 1992, 'Hypertension in Blacks: socioeconomic stress and sympathetic nervous system activity'. *American Journal of Medical Sciences,* vol. 304, no. 5, pp. 306-311.
- 10 8 Schneider, RH Staggers, F Alexander, CN et al 1995, 'A randomized controlled trial of stress reduction for hypertension in older African Americans'. *Hypertens,* vol. 26, pp. 820-827.
- 10 9 Pickering, TG Schwartz, JE & James, GD 1995, 'Ambulatory blood pressure monitoring for evaluating the relationships between lifestyle, hypertension and cardiovascular risk'. *Clinical and Experimental Pharmacology and Physiology*, vol. 22, pp. 226-231.
- 10 10 Noll, G Wenzel, RR Schneider, M Oesch, V Binggeli, C Shaw, S Weidmann, P & Luscher, TF 1996, 'Increased activation of sympathetic nervous system and endothelin by mental stress in normotensive offspring of hypertensive parents'. *Circulation,* vol. 93, no. 5, pp. 866-869.
- 10 11 Nazarro, P Merlo, M Manzari, M Cicco, G & Pirrelli, A 1993, 'Stress response and antihypertensive treatment'. *Drugs,* vol. 46 (suppl. 2), pp. 133-141.

- 10 12 Landsbergis, PA Schanall, PL Warren, K Pickering, TG and Schwartz, JE 1994, 'Association between ambulatory blood presure and alternative formulations of job strain'. *Scand Journal Work Environ Health*, vol. 20, no. 5, pp. 349-363.
- 10 13 Lercher, P Hortnagl, J and Kofler, WW 1993, 'Work noise annoyance and blood pressure: combined effects with stressful working conditions'. *International Archives of Occupational Environmental Health*, vol. 65, pp. 23-28.
- 10 14 Jonsson, A and Hansson, L 1971, 'Prolonged exposure to a stressful stimulus (noise) as a cause of raised blood-pressure in man'. *The Lancet*, p., 86.
- 10 15 Hessel, PA and Sluis-Cremer, GK 1994, 'Occupational noise exposure and blood pressure: Longitudinal and cross-sectional observations in a group of underground miners'. *Archives of Environmental Health,* vol. 49, no. 2, pp. 128-134.
- 10 16 Yehuda, R & McFarlane, A.C 1995, 'Conflict between current knowledge about posttraumatic stress disorder and its original conceptual basis'. *American Journal of Psychiatry*, vol. 152, no. 12, pp. 1705-1713.
- 10 17 Rubenstein, E and Federman, DD '(Eds) 1993, 'Cardiovascular Medicine – VII'. 'High Blood Pressure' *Scientific American*, pp. 1-32.
- 10 18 The Medical Journal of Australia 1994, 'The Management of hypertension: a consensus statement'. *The Medical Journal of Australia,* vol. 160 (Supplement), pp. S1-S16.
- 10 19 Stamler, J 1991, 'Epidemiologic findings on body mass and blood pressure in adults. The relationship of relative weight and body mass index to blood pressure and high blood pressure'. *AEP*, vol. 1, no. 4, pp. 347-362.
- 10 20 1993, 'Joint National Committee on Detection, Evaluation and Treatment of High Blood Pressure (Fifth Report)'. *Arch. Internal Medicine,* vol. 153, pp. 154 -183.
- 10 21 Harlan, WR Hull, AL et al 1984, 'Blood pressure and nutrition in adults. The National Health and Nutrition Examination survey'. *American Journal of Epidemiology,* vol. 120, no. 1, pp. 17-28.

- 10 22 Intersalt Cooperative Research Group 1988, 'Intersalt: an international study of electrolyte excretion and blood pressure. Results for 24 hour urinary sodium and potassium excretion'. *BMJ*, vol. 297, pp. 319-328.
- 10 23 Cassano, PA Segal, MR Vokonas, PS and Weiss, ST 1990, 'Body fat distribution, blood pressure and hypertension. A prospective cohort study of men in the normative aging study'. *Ann. Epidemiology*, vol. 1, no. 1, pp. 33-48.
- 10 24 He, J Klag, MJ Whelton, PK et al 1994, 'Body mass and blood pressure in a lean population in Southwestern China'. *American Journal of Epidemiology,* vol. 139, no. 4, pp. 380-389.
- 10 25 Ching, GWK ad Beevers, DG 1991, 'Hypertension (Reviews in Medicine)'. *Postgraduate Medicine Journal,* vol. 67, pp. 230-246.
- 10 26 Hovell, MF 1982, 'The experimental evidence for weight-loss treatment of essential hypertension: A critical review'. *American Journal of Public Health,* vol. 72, no. 4, pp. 359-368.
- 10 27 Weissfeld, JL Johnson, EH Brock, BM and Hawthorne, VM 1988, 'Sex and age interactions in the associations between alcohol and blood pressure'. *American Journal of Epidemiology* vol. 128, no. 3, pp. 559-569.
- 10 28 Klatsky, AL Friedman, GD Siegelaub, AB and Gerard, MJ 1977, 'Alcohol consumption and blood pressure. Kaiser-Permanente Multiphasic Health Examination Data'. *New England J. Medicine,* vol. 296, no. 21, pp. 1194-1200.
- 10 29 Marmot, MG Elliott, P Shipley, MJ et al 1994, 'Alcohol and blood pressure: the INTERSALT study'. *BMJ*, vol. 308, pp. 1263 -1267.
- 10 30 Paulin, JM Simpson, FO and Waal-Manning, HJ 1985, 'Alcohol consumption and blood pressure in New Zealand community study'. *The New Zealand Medical Journal*, vol. 98, no. 780, pp. 425-428.
- 10 31 Krogh, V Trevisan, M Jossa, F et.al 1993, 'Alcohol and blood pressure. The effect of age'. Findings from the Italian nine communities study. *Ann. Epidemiology*, vol. 3, no. 3, pp. 245-249.

- 10 32 Klatsky, AL Friedman, GD and Armstrong, MA 1986, 'The relationship between alcoholic beverage use and other traits to blood pressure: a new Kaiser Permanente study'. *Circulation,* vol. 73, no. 4, pp. 628-636.
- 10 33 Saunders, JB Beevers, DG and Paton, A 1981, 'Alcohol-induced hypertension'. *The Lancet,* pp. 653-656.
- 10 34 Puddey, IB Beilin, LJ and Vandongen, R 1987, 'Regular alcohol use raises blood pressure in treated hypertensive subjects'. *The Lancet,* pp. 647-651.
- 10 35 Frost, CD Law, MR and Wald, NJ 1991, 'II. Analysis of observational data within populations'. *BMJ*, vol. 302, pp. 815-818.
- 10 36 Poulter, NR Khaw, KT Hopwood, BEC Mugambi, M Peart, WS Rose, G and Sever, PS 1990, 'The Kenyan Luo migration study: observations on the initiation of a rise in blood pressure'. *British Medical Journal,* vol. 300, pp. 967-972.
- 11 1 Midgley, JP Matthew, AG Greenwood, CMT Logan, AG 1996, 'Effect of reduced dietary sodium on blood pressure: a metaanalysis of randomized controlled trials'. *JAMA*, vol. 275, no. 20, pp. 1590-1597.
- 11 2 Logan, Ag Greenwood, CMT Matthew, AG Midgley, JP 1997, 'More on dietary sodium and blood pressure'. (Letter: In reply). *JAMA*, vol. 277, no. 20, pp. 1594-1596.
- 11 3 Stamler, J Applegate, WB Cohen, JD Cutler, JA Whelton, PK 1997, 'More on dietary sodium and blood pressure'. [Letter]. *JAMA*, vol. 277, no. 20, pp. 1594-1596.
- 11 4 Logan, AG Greenwood, CMT Matthew, AG Midgley, JP 1996, 'Dietary sodium and blood pressure'. *JAMA*, vol. 276, no. 18, pp. 1469-1470.
- 11 5 Bucher, HC Cook, RJ Guyatt, GH Lang, JD Cook, DJ Hatala, R & Hunt, DL 1996, 'Effects of dietary calcium supplementation on blood pressure: a meta-analysis of randomized controlled trials'. *JAMA*, vol. 275, no. 13, pp. 1016-1022.
- 11 6 Ewart, C K and Kolodner, KB 1991, 'Social competence interview for assessing physiological reactivity in adolescents'. *Psychosomatic Medicine,* vol. 53, pp. 289-304.

- 11 7 Greenlund, KJ Liu, K Knox, S McCreath, H Dyer, AR & Gardin, J 1995, 'Psychosocial work characteristics and cardiovascular disease risk factors in young adults: The Cardia Study'. *Social Sciences Medicine,* vol. 41, no. 5, pp. 712-723.
- 11 8 Rosenman, RH and Hjemdahl, P 1991, 'Is there a causal relationship of anxiety, stress or cardiovascular reactivity to hypertension?' *Stress Medicine*, vol. 7, pp. 153-157.
- 11 9 Eliot, RS & Morales-Ballejo, HM 1994, 'The heart, emotional stress, and psychiatric disorders'. Cited in Schlant RC & Alexander RW. (ed.) 'The Heart Arteries and Veins (8th Ed.)', *McGraw-Hill Inc. New York,* pp. 2087-2097.
- 11 10 Schneider, R Staggers, F Alexander, C Sheppard, W Rainforth, M Kondwani, K Smith, S & King, CG 1995, 'A randomised controlled trial of stress reduction for hypertension in older African Americans'. *Hypertension*, vol. 26, no. 5, pp. 820-827.
- 11 11 Jern, S Bergbrant, Hedner, T & Hansson, L 1995, 'Enhanced pressor responses to experimental and daily-life stress in borderline hypertension'. *Journal of Hypertension,* vol. 13, no. 1, pp. 69-79.
- 11 12 Sundin, O Ohman, A Palm, T and Strom, G 1995. 'Cardiovascular reactivity, Type A behaviour, and coronary heart disease: Comparisons between myocardial infarction patients and controls during laboratory-induced stress'. *Psychophysiology,* vol. 32, pp. 28-35.
- 11 13 Labatte, LA Fava, M Oleshansky, M Zoltec, J Littman, A & Harig, P 1995, 'Physical fitness and perceived stress: Relationships with coronary artery disease risk factors'. *Psychosomatics,* vol. 36, no. 6, pp. 555-560.
- 11 14 Braunwald E (Ed) 1992, Heart Disease: A Textbook of Cardiovascular Medicine, 4th edn, *WB Saunders Co. Philadelphia*, ch. 37, pp. 1152 -1153.
- 11 15 Petch, M C 1996, 'Triggering a heart attack'. 'Compensation may be justified after physical exertion but not emotional upset'. [Editorials] *British Journal*, vol. 312, pp. 459-60.
- 11 16 Pickering, TG 1993, 'Tension and Hypertension'. *JAMA*, vol. 270, no. 20, p., 2494.

- 11 17 Bijnen, FCH Mosterd, WL & Casperson, CJ 1992, 'Physical inactivity: A risk factor for coronary heart disease'. International Society and Federation of Cardiology, Position statement for WHO, governments, heart foundations, societies of cardiology and other health professionals. pp. 1-6.
- 11 18 Wise, M & Graham-Clarke, P 1994, 'Cardiovascular health in Australia: A review of current activities and future directions'. *Australian Government Publishing Service, Canberra,* Title page only.
- 11 19 Dwyer, T Calvert, GD Baghurst, KI & Leitch, DR 1981, 'Diet, other lifestyle factors and HDL cholesterol in a population of Australian male service recruits'. *American Journal of Epidemiology,* vol. 114, no. 5, pp. 683-696.
- 11 20 Stress Working Party 1988, 'Stress and cardiovascular disease: a report from the National Heart Foundation of Australia'. *Medical Journal of Australia,* vol. 148, pp. 510-514.
- 11 21 Denton, D Weisinger, R Mundy, NI Wickings, J et al 1995, 'The effect of increased salt intake on blood pressure of chimpanzees'. *Nature Medicine,* vol. 1, no. 10, pp. 1009-1016.
- 11 22 Law, MR Frost, CD and Wald, NJ 1991, 'By how much does dietary salt reduction lower blood pressure ? I - Analysis of observational data among populations'. *BMJ*, vol. 302, pp. 811-818.
- 11 23 De Lena, SM Gende, OA Almiron, MA abd Cingolani, HE 1994, 'Differences in prevalence of diastolic arterial hypertension in 1423 young individuals in two different interviews'. *Can. J. Cardiol,* vol. 10, no. 7, pp. 753-760.
- 11 24 Potempa, K 1994, 'An overview of the role of cardiovascular reactivity to stressful challenges in the etiology of hypertension'. *Journal of Cardiovascular Nursing* vol. 8, no. 4, pp. 27-38.
- 11 25 Landsbergis, PA and Hatch, MC 1996, 'Psychosocial work stress and pregnancy-induced hypertension'. *Epidemiology,* vol. 7, pp. 346-351.
- 11 26 Chimowitz, MI & Mancini, GBJ 1992, 'Asymptomatic coronary artery disease in patients with stroke: Prevalence, prognosis, diagnosis, and treatment. Stroke', vol. 23, no. 3, pp. 433-435.

- 11 27 Hertzer NR, Young, JR Beven, EG. et al. 1985, 'Coronary angiography in 506 patients with extracranial cerebrovascular disease'. *Archives of Internal Medicine,* vol. 145, pp. 849-852.
- 11 28 Mitchell, JRA & Schwartz, CJ 1962, 'Relationship between arterial disease in different sites: A study of the aorta and coronary, carotid, and iliac arteries'. *British Medical Journal,* pp. 1293-1301.
- 11 29 Johnson, AG Nguyen, TV & Day RO 1994, 'Do nonsteroidal antiinflammatory drugs affect blood pressure? A meta-analysis'. *Annals of Internal Medicine,* vol. 121, pp. 289-300.
- 11 30 Lenfant, C & Savage, PJ 1995, 'The early natural history of atherosclerosis and hypertension in the young: National Institutes of Health Perspectives'. *American Journal of the Medical Sciences,* vol. 310, (suppl. 1), pp. s3-s7.
- 11 31 Oparil, S 1995, 'Hypertension in postmenopausal women: pathophysiology and management'. 'Current Opinion in Nephrology and Hypertension', vol. 4, pp. 438-442.
- 11 32 Funder, JW 1995, 'Corticosteroid hypertension'. *Current Opinion in Nephrology and Hypertension,* vol. 4, pp. 432-437.
- 11 33 Perneger, TV Klag, MJ and Whelton, PK 1995, 'Race and socioeconomic status in hypertension and renal disease'. *Current Opinion in Nephrology and Hypertension,* vol. 4, pp. 235-239.
- 11 34 Sander, M and Victor, RG 1995, 'Hypertension after cardiac transplantation: pathophysiology and management'. *Current Opinion in Nephrology and Hypertension,* vol. 4, pp. 443-451.
- 11 35 Parfrey, PS and Barrett, BJ 1995, 'Hypertension in autosomal dominant polycystic kidney disease'. *Current Opinion in Nephrology and Hypertension,* vol. 4, pp. 460-464
- 11 37 de Leeuw, PW Gaillard, CA & Birkenhager, WH 1993, 'Druginduced hypertension'. *Netherlands Journal of Medicine,* vol. 43, pp. S39-S43.
- 11 37 Narhinen, M & Cernerud, L 1995, 'Salt and public health policies for dietary salt in the Nordic countries'. *Scand J Primary Health Care,* vol. 13, pp. 300-306.

- 11 38 Langer, RD 1995, 'The epidemiology of hypertension control in populations'. *Clin. and Exper. Hypertension,* vol. 17, no. 7, pp. 1127-1144.
- 11 39 Dyer, AR Stamler, R Elliott, P & Stamler, J 1995, 'Dietary salt and blood pressure'. *Nature Medicine,* vol. 1, no. 10, pp. 994-996.
- 11 40 Heistad, DD Baumbach, GL Faraci, FM & Armstrong, ML 1995, 'Sick vessel syndrome: vascular changes in hypertension and atherosclerosis'. *Journal of Human Hypertension,* vol. 9, pp. 449-453.
- 11 41 Haddy, FJ & Pamnani, MB 1995, 'Role of dietary salt in hypertension'. *Journal of the American College of Nutrition*, vol. 14, no. 5, pp. 428-438.
- 11 42 Tarumi, K Hagihara, A and Morimoto, K 1993, 'An inquiry into the relationship between job strain and blood pressure in male white-collar workers'. *Japan Journal Industrial Health,* vol. 35, pp. 269-276.
- 11 43 Luft, FC 1995, 'Salt and hypertension: where things stand'. *Nephrology Dialysis Transplantation,* vol. 10, pp. 1524 -1525.
- 11 44 Tracy, RE 1996, 'Renovasculopathies of hypertension and the rise of blood pressure with age in black and whites'. *Seminars in Nephrology*, vol. 16, no. 2, pp. 126-133.
- 11 45 Lackland, DT and Keil, JE 1996, 'Epidemiology of hypertension in African Americans'. *Seminars in Nephrology,* vol. 16, no. 2, pp. 63-70.
- 11 46 Kurtz, A 1995, 'Renin and hypertension'. 26th Annual Meeting "Gesellschaft fur Nephrologie", *Jena September 23-26, 1995. Nephrology Dialysis Transplantation,* vol. 10, pp. 1521 -1523.
- 11 47 Escher, G Frey, BM and Frey, FJ 1995, '11β-hydroxysteroid dehydrodenase why is it important for the nephrologist?'. *Nephrology Dialysis Transplantation,* vol. 10, pp. 1506-1509.
- 11 48 Jelakovic, B and Mayer, G 1995, 'A renocentric view of essential hypertension: lessons to be learnt from kidney transplantation'. *Nephrology Dialysis Transplantation,* vol. 10, pp.1510-1512.

- 11 49 Calhoun, DA 1992, 'Hypertension in blacks: socioeconomic stress and sympathetic nervous system activity'. *American Journal of Medical Sciences,* vol. 304, no. 5, pp. 306-311.
- 11 50 Pickering, TG Schwartz, JE and James, GD 1995, 'Ambulatory blood pressure monitoring for evaluating the relationships between lifestyle, hypertension and cardiovascular risk'. *Clinical Experimental Pharmacology and Physiology,* vol. 22, pp. 226-231.
- 11 51 Westman, EC 1995, 'Does smokeless tobacco cause hypertension?' *Southern Medical Journal*, vol. 88, no. 7, pp. 716-720.
- 11 52 Lifton, RP 1995, 'Genetics determinants of human hypertension. *Proc. Natl. Acad. Sci. USA,* vol. 92, pp. 8545-8551.
- 11 53 Muntzel, M and Drueke, T 1992, 'A comprehensive review of the salt and blood pressure relationship'. *American Journal of Hypertension,* vol. 5, (suppl. 4), pp. 1S-42S.
- 12 1 Saito, K Kim, JI aekawa, K Ikeda, Y & Yokoyama, M 1997, 'The great Hanshi-Awaji earthquake aggravates blood pressure control in treated hypertensive patients'. *American Journal of Hypertension,* vol. 10, pp. 217-221.
- 12 2 Pickering, TG 1997, 'Blood pressure reactivity and vascular disease: call off the funeral'. *America Journal of Hypertension,* vol. 1, no. 5, part 1, pp. 582-583.
- 12 3 Marrero, AF al'Absi, M Pincomb, GA Lovallo, WR 1997, 'Men at risk for hypertension show elevated vascular resistance at rest and during mental stress'. *International Journal of Psychophysiology*, vol. 25, pp. 185-192.
- 12 4 Yoshiuchi, K Nomura, S Ando, K Ohtake, T Shimosawa, T Kumano, H Kuboki, T Suematsu, H & Fujita, T 1997, 'Hemodynamic and endocrine responsiveness to mental arithmetic task and mirror drawing test in patients with essential hypertension'. *American Journal of Hypertension,* vol. 10, pp. 243-249.
- 12 5 Pickering, T 1996, 'Why study blood pressure reactivity to stress?' *The American Journal of Hypertension,* vol. 9, pp. 941-942.

- 12 6 Minami, J Kawano, Y Ishimitsu, T Yoshimi, H & Takishita, S 1997, 'Effect of the Hanshi-Awaji earthquake on home blood pressure in patients with essential hypertension'. *The American Journal of Hypertension*, vol. 10, pp. 222-225.
- 12 7 Pailleur, CL Vacheron, A Landais, P Mounier-Vehier, C Feder, JM Montgermont, P Jais, JP & Metzger, JP 1996, 'Talking effect and white coat phenomenon in hypertensive patients'. *Behavioral Medicine*, vol. 22, pp. 114-122.
- 12 8 Lechin F, van der Dijs B, Lechin ME 1996, 'Plasma neurotransmitters and functional illness'. *Psychotherapy and Psychosomatics,* vol. 65, pp. 293-318.
- 12 9 Cardillo, C De Felice, F Campia, U Musumeci, V & Folli, G 1996, 'Relation of stress testing and ambulatory blood pressure to hypertensive cardiac damage'. *American Journal of Hypertension*, vol. 9, pp. 162-170.
- 12 10 Lee, D Lu, ZW & DeQuattro, V 1995, 'Neural mechanisms in primary hypertension. Efficacy of α-blockade with doxazosin during stress.' *American Journal of Hypertension,* vol. 9, pp. 47-53.
- 12 11 Grosse, A Prchal, A Puertas, CD & Coviello, A 1993, 'Effects of psychological stress on cold pressor test results'. *Behavioural Medicine*, vol. 19, pp. 35-41.
- 12 12 Manuck, SB Polefrone, JM Terrell, DF Muldoon, MF Kasprowicz, AL Waldstein, SR Jennings, JR Malkoff, SB Marsland, A & Graham, RE 1996, 'Absence of enchanced sympathoadrenal activity and behaviorally evoked cardiovascular reactivity among offspring of hypertensives'. *American Journal of Hypertension*, vol. 9, pp. 248-255.
- 12 13 al'Absi, M Everson, SA Lovallo, WR 1995, 'Hypertension risk factors and cardiovascular reactivity to mental stress in young men'. *International Journal of Psychophysiology,* vol. 20, pp. 155-160.
- 12 14 Nordby, G Ekeberg, O Knardah, S & Os I 1995, 'A double-blind study of psychosocial factors in 40-year-old women with essential hypertension'. *Psychotherapy and Psychosomatics,* vol. 63, pp. 142-150.

- 12 15 Potempa, K 1994, 'An overview of the role of cardiovascular reactivity to stressful challenges in the etiology of hypertension'. *The Journal of Cardiovascular Nursing*, vol. 8, no. 4, pp. 27-38.
- 12 16 Blumenthal, JA Thyrum, ET & Siegel, WC 1995, 'Contributions of job strain, job status and marital status to laboratory and ambulatory blood pressure in patients with mild hypertension'. *Journal of Psychosomatic Research*, vol. 39, no. 2, pp. 133-144.
- 12 17 Kohler, Th Scherbaum, N Ritz Th 1995, 'Psychophysiological responses of borderline hypertensives in two experimental situations'. *Psychotherapy and Psychosom,* vol. 63, pp. 44-53.
- 12 18 Jern, S Wall, U & Bergbrant, A 1995, 'Long-term stability of blood pressure and pressor reactivity to mental stress in borderline hypertension'. *American Journal of Hypertension,* vol. 8, pp. 20-28.
- 12 19 Denton, D 1997, 'Can hypertension be prevented?' *Journal of Human Hypertension,* vol. 11, pp. 1-7.

11 21 Denton, D Weisinger, R Mundy, NI Wickings, EJ Dixson, A et al and and 20 The effect of increased salt intake on blood pressure of chimpanzees'. *Nature Medicine*, vol. 1, no. 10, pp. 1009-1016.

11 39 and and blood pressure'. *Nature Medicine,*

- 12 21 vol. 1, no. 10, pp. 994-996.
- 12 22 Appel, LJ Moore, TJ Obarzanek, E Vollmer, WM Svetkey, LP Sacks, FM Bray, GA Vogt, TM Cutler, JA Windhauser, MM Lin, PH Karanja, N 1997, 'A clinical trial of the effects of dietary patterns on blood pressure'. *The New England Journal of Medicine'*, vol. 336, no. 16, pp. 1117-1124.
- 12 23 Kurtz, TW Spence, MA 1993, 'Genetics of essential hypertension'. *The American Journal of Medicine,* vol. 94, no. 1, pp. 77-84.
- 12 24 Unknown Author 1995, 'Physical activity and hypertension'. *Canadian Medical Association Journal,* vol. 153, no. 10, p., 1477.

- 12 25 Stamler, J Caggiula, A Grandits, GA Kjelsberg, M Cutler, JA 1996, 'Myocardial ischemia/infarction/arteritis: relationship to blood pressure of combinations of dietary macronutrients: findings of the mutiple risk factor intervention trial (MRFIT)'. *Circulation,* vol. 94, no. 10, pp. 2417-2423.
- 12 26 Krauss, RM Deckelbaum, RJ Ernst, N Fisher, E Howard, BV Knopp, RH Kotchen, T Lichtenstein, AH McGill, HC Pearson, TA Prewitt, TE Stone, NJ Van Horn L Weinberg R 1996, 'Dietary guidelines for healthy American adults: a statement for health professionals from the nutrition committee, American Heart Association.' *Circulation*, vol. 94, no. 7, pp. 1795-1800.
- 12 27 Stamler, J Elliot, P Kesteloot, H Nichols, R Claeys, G Dyer, AR Stamler, R 1996, 'Prevention of cardiovascular disease: inverse relation of dietary protein markers with blood pressure: findings for 10 020 men and women in the INTERSALT study'. *Circulation,* vol. 94, no. 7, pp. 1629-1634.
- 12 28 Kaplan, NM 1996, 'Medicine and the media. [Letters to the Editor]' *The Lancet*, vol. 348, no. 9022, p., 270.
- 12 29 Antonios, TFT MacGregor, GA 1996, 'Salt--more adverse effects. [Essay]'. *The Lancet,* vol. 348, no. 9022, pp. 250-251.
- 12 30 MacGregor, G Antonios, T 1996, 'Pep(pery) talk on salt'. *The Lancet,* vol. 348, no. 9039, p., 1453.
- 12 31 Robertson, JIS 1996, 'Dietary salt and essential hypertension'. [Letter to the Editor]. *The Lancet*, vol. 348, no. 9028, pp. 690-691.
- 12 32 Davis, L Chalmers, RA 1994, 'Non-pharmacological treatment of hypertension'. [Letter to the Editor]. *The Lancet,* vol. 344, no. 8926, pp. 885-886.
- 12 33 Whelton, PK 1994, 'Epidemiology of hypertension'. [Hypertension Octet]. *The Lancet,* vol. 344, no. 8915, pp.101-106.
- 12 34 Alderman, MH 1994, 'Non-pharmacological treatment of hypertension. [Hypertension Octet]'. *The Lancet,* vol. 344, no. 8918, pp. 307-311.
- 12 35 Drueke, TB 1994, 'Dietary salt and blood pressure'. [Letters to the Editor]. *The Lancet*, vol. 343, no. 8906, pp. 1157-1158.

- 12 36 Beard, TC 1994, 'Dietary salt and blood pressure'. [Letters to the Editor]. *The Lancet*, vol. 343, no. 8896, p., 546.
- 12 37 Drueke, TB 1994, 'False certitude on salt and blood pressure'. [Letters to the Editor]. *The Lancet,* vol. 343, no. 8888, p., 61.
- 12 38 Philip, W James, T Nelson, M Ralph, A Leather, S 1997, 'Socioeconomic determinants of health: the contribution of nutrition to inequalities in health. [Education & Debate]'. *British Medical Journal,* vol. 314, no. 7093, pp. 1545-1549.
- 12 39 Brown, MJ 1997, 'Science, medicine, and the future: hypertension. [Clinical Review]'. *British Medical Journal,* vol. 314, no. 7089, pp. 1258-1261.
- 12 40 Dunea, G 1996, 'Salt and other enemies. [Sounding]' *British Medical Journal,* vol. 313, no. 7070, p., 1490.
- 12 41 MacGregor, GA Sever, PS 1996, 'Salt--overwhelming evidence but still no action: can a consensus be reached with the food industry? [Education & Debate]'. *British Medical Journal*, vol. 312, no. 7041, pp. 1287-1289.
- 12 42 Stamler, J Elliot, P Dyer, AR Stamler, R Kesteloot, H Marmot, M 1996, 'Commentary: sodium and blood pressure in the Intersalt study and other studies --in reply to the Salt Institute. [Education and Debate]'. *British Medical Journal*, vol. 312, no. 7041, pp. 1285-1287.
- 12 43 Hanneman, RL 1996, 'Intersalt: hypertension rise with age revisited. [Education & Debate]'. *British Medical Journal*, vol. 312, no. 7041, pp. 1283-1284.
- 12 44 Elliot, P Stamler, J Nichols, R Dyer, AR Stamler, R Kesteloot, H Marmot, M 1996, 'Intersalt revisited: further analyses of 24 hour sodium excretion and blood pressure within and across populations'. *British Medical Journal,* vol. 312, no. 7041, pp. 1249-1253.
- 45 Whelton, PK He, J Cutler, JA Brancati, FL Appel, LJ Follmann, D Klag, MJ 1997, 'Effects of oral potassium on blood pressure: meta-analysis of randomized controlled clinical trials'. *JAMA*. vol. 277, no. 20, pp. 1624-1632.

- 12 46 Messerli, FH Schmieder, RE 1996, 'Dietary sodium and blood pressure'. *JAMA*, vol. 276, no. 18, p., 1469.
- 12 47 Lenfant, C 1996, 'High blood pressure: some answers, new questions, continuing challenges'. *JAMA*, vol. 275, no. 20, pp. 1604-1606.
- 12 48 Obarzanek, E Velletri, PA Cutler, JA 1996, 'Dietary protein and blood pressure'. *JAMA*, vol. 275,no. 20, pp. 1598-1603.
- 13 1 Jonas, BS Franks, P and Ingram, DD 1997, 'Are symptoms of anxiety and depression risk factors for hypertension?' *Archives of Family Medicine,* vol. 6, pp. 43-49.
- 13 2 Ledesert, B Saurel-Cubizolles, MJ Bourgine, M Kaminski, M Touranchet, A and Verger, C 1994, 'Risk factors for high blood pressure among workers in French poultry slaughterhouses and canneries'. *European Journal of Epidemiology'*, vol. 10, no. 5, pp. 609-620.
- 13 3 Wielgosz, AT 1996, 'Impact of the social environment on blood pressure in women.' *Canadian Journal Cardiology*,. vol. 12, (suppl. D), pp. 13D-15D.
- 13 4 Suter, PM Maire, R Holtz, D & Vetter, W 1997, 'Relationship between self-perceived stress and blood pressure'. *Journal of Human Hypertension,* vol. 11, pp. 171-176.
- 13 5 Rau, H & Brody, S 1994, 'Psychoneurocardiology: psychosomatic and somatopsychic approaches to hypertension research'. *Intergrative Physiological and Behavioral Science,* vol. 29, no. 4, pp. 348-354.
- 13 6 Fauvel, JP Bernard, N Laville, M Daoud, S Pozet, N & Zech, P 1996, 'Reproducibility of the cardiovascular reactivity to a computerized version of the Stroop stress test in normotensive and hypertensive subjects'. *Clinical Autonomic Research*, vol. 6, pp. 219-224.
- 13 7 Fishman, RA 1997, 'Less stress-more pressure?' [Letters to the Editor] *Nature Medicine,* vol. 3, no. 4, p., 366.
- 13 8 Kendrick, T 1996, 'Cardiovascular and respiratory risk factors and symptoms among general practice patients with long-term mental illness'. *British Journal of Psychiatry,* vol. 169, no. 6, pp. 733-739.
- 13 9 Barringer, TA 1997, 'The tension in hypertension'. *Archives of Family Medicine,* vol. 5, pp. 50-51.
- 13 10 Li, G 1993, 'Study design as source of bias'. [Letters to the Editor] *American Journal of Public Health,* vol. 83, no. 4, pp. 600-601.
- 13 11 David, DS 1993, 'Study of hypertension in urban bus drivers questioned'. *American Journal of Public Health,* vol. 83, no. 4, pp. 599-600.
- 13 12 Kario, K Suzuki, T Nakagawa, Y Mitsuhashi, T Shimada, K 1997, 'White-coat hypertension triggered by iatrogenic hypertension'. *The Lancet,* vol. 349, p., 1330.
- 13 13 Cesana, G Ferrario, M Sega, R Milesi, C De Vito, G Mancia, G Zanchetti, A 1996, 'Job strain and ambulatory blood pressure levels in a population-based employed sample of men from Northern Italy'. *Scand J Work Environmental Health,* vol. 22, pp. 294-305.
- 13 14 Drugan, RC 1996, 'Peripheral benzodiazepine receptors: molecular pharmacology to possible physiological significance in stress-induced hypertension'. *Clinical Neuropharmacology*, vol. 19, no. 6, pp. 475-496.
- 13 15 Perini, C Smith, DHG Neutel, JM Smith, MA Henry, JP Buhler, FR Weiner, H & Weber, MA 1994, 'A repressive coping style protecting from emotional distress in low-renin essential hypertensives'. *Journal of Hypertension,* vol. 12, pp. 601-607.
- 13 16 Prasad, N MacFadyen, RJ & MacDonald, TM 1996, 'Ambulatory blood pressure monitoring in hypertension'. *Qld Journal Medical*, vol. 89, pp. 95-102.
- 13 17 Haffner, SM Miettinen, H Gaskill, SP Stern, MP 1994, 'Metabolic precursors of hypertension'. 'The San Antonio Heart Study'. *Archives of Internal Medicine,* vol. 156, pp. 1994-2001.
- 13 18 Raikkonen, K Hautanen, A & Keltikangas-Jarvinen, L 1996, 'Feelings of exhaustion, emotional distress, and pituitary and adrenocortical hormones in borderline hypertension'. *Journal of Hypertension,* vol. 14, no. 6, pp. 713-8.

- 13 19 Rogers, MW Probst, MM Gruber, JJ Berger, R & Boone, JB 1996, 'Differential effects of exercise training intensity on blood pressure and cardiovascular responses to stress in borderline hypertensive humans'. *Journal of Hypertension*, vol. 14, pp. 1369-1375.
- 13 20 Mancia, G & Zanchetti, A 1996, 'Editors' corner: white-coat hypertension: misnomers, misconceptions and misunderstandings. What should we do next?' *Journal of Hypertension,* vol. 14, pp. 1049-1052.
- 13 21 Dimsdale, JE 1997, 'Symptoms of anxiety and depression as precursors to hypertension'. *JAMA*, vol. 277, no. 7, pp. 574-575.
- 13 22 Pickering, TG Devereux, RB James, GD Gerin, W Landsbergis, P Schnall, PL & Schwartz, JE 1996, 'Environmental influences on blood pressure and the role of job strain'. *Journal of Hypertension*, vol. 14 (suppl. 5), pp. S179-S185.
- 13 23 Friedman, EH 1997, 'Increased activation of sympathetic nervous system and endothelin by mental stress in normotensive offspring of hypertensive patients'. *Circulation,* vol. 95, no. 6, pp. 1667-8.
- 13 24 Mann, SJ 1994, 'Is there tension in hypertension?' *JAMA*, vol. 271, no. 13, pp. 979-980.
- 13 25 Kario, K Matsuo, T Ishida, T Shimada, K 1995, '"White coat" hypertension and the Hanshin-Awaji earthquake'. *Lancet*, vol. 345, no. 8961, p., 1365.
- 13 26 Mann, SJ 1996, 'Severe paroxysmal hypertension. An automatic syndrome and its relationship to repressed emotions'. *Psychosomatics,* vol. 37, no. 5, pp. 444-450.
- 13 27 Staessen, JA Bieniaszewski, L Pardaens, K Petrov, V Thijs, L & Fagard, R 1996, 'Life style as a blood pressure determinant'. *Journal of the Royal Society of Medicine,* vol. 89, pp. 484-489.
- 13 28 Nilsson, P Ostergren, P-O, Lindholm, L & Schersten, B 1994, 'Can social class differentials in hypertension be explained by the general susceptibility hypothesis?' *Social Science Medicine,* vol. 38, no. 9, pp. 1235-1242.
- 13 29 Baker, B Kazarian, S & Marquez-Julio, A 1994, 'Perceived interpersonal attitudes and psychiatric complaints in patients with essential hypertension'. *Journal of Clinical Psychology,* vol. 50, no. 3, pp. 320-324.

- 13 30 Al Absi, M Lovallo, WR McKey, BS & Pincomb, GA 1994, 'Borderline hypertensives produce exaggerated adrenocortical responses to mental stress'. *Psychosomatic Medicine,* vol. 56, pp. 245-250.
- 13 31 Julius, S 1995, 'The defense reaction: a common denominator of coronary risk and blood pressure in neurogenic hypertension?' *Clinical and Experimental Hypertension,* vol. 17, no's 1&2, pp. 375-386.
- 13 32 Fark, AR 1993, 'A pilot study of white-coat and labile hypertension: associations with diagnoses of psychosocial dysfunction'. *Family Practice Research Journal,* vol. 13, no. 1, pp. 71-80.
- 13 33 Epstein, RL 1997, [Letter]. 'The effect of overtime work on blood pressure'. *Journal of Occupational and Environmental Medicine,* vol. 39, no. 4, title page and p., 286.
- 13 34 Dominiczak, A and Bohr, DF 1995, 'Nitric oxide and its putative role in hypertension'. *Hypertension*, vol. 25, no. 6, pp. 1202-1211.
- 13 35 Alexander, CN Schneider, RH Staggers, F Sheppard W et al 1996, 'Trial of stress reduction for hypertension in older African Americans: sex and risk subgroup analysis'. *Hypertension,* vol. 28, no. 2, pp. 228-237.
- 13 36 Pieper, C Warren, K and Pickering, TG 1993, 'A comparison of ambulatory blood pressure and heart rate at home and work on work and non-work days'. *Journal of Hypertension,* vol. 11, no. 2, pp. 177-183.
- 13 37 Cerasola, G Cottone, S Nardi, E D'Ignoto, G Volpe, V Mule, G and Carollo, C 1995, 'White-coat hypertension and cardiovascular risk'. *Journal of Cardiovascular Risk*, vol. 2, no. 6, pp. 545-549.
- 13 38 Dressler, W 1996, 'Hypertension in the African American community: social, cultural, and psychological factors'. *Seminars in Nephrology*, vol. 16, no. 2, pp. 71-82.
- 13 39 Falkner, B 1996, 'The role of cardiovascular reactivity as a mediator of hypertension in African Americans'. *Seminars in Nephrology*, vol. 16, no. 2, pp. 117-125.

- 13 40 Schnall, PL Landsbergis, PA Pickering, TG Schwartz, JE 1994, 'Perceived job stress, job strain, and hypertension'. *American Journal of Public Health*, vol. 84, no. 2, pp. 320-321.
- 13 41 Kawabe, H Saito, I Hasegawa, C Nagano, S & Saruta, T 1994, 'Circulatory and plasma catecholamine responses to mental stress in young subjects with two different types of hypertension'. *The Journal of Vascular Diseases,* vol. 45, no. 6, pp. 435-441.
- Johnston, DW Gold, A Kentish, J Smith, D Vallance, P Shah, D Leach, G Robinson, B 1993, 'Effect of stress management on blood pressure in mild primary hypertension'. *BMJ*, vol. 306, pp. 963-966.
- Horwitz, SM Prados-Torres, A Singer, B & Bruce, ML 1997, 'The influence of psychological and social factors on accuracy of self-reported blood pressure'. *Journal of Clinical Epidemiology,* vol. 50, no. 4, pp. 411-418.
- 13 44 Rose, KM Newman, B Bennett, T & Tyroler, A 1997, 'Employment status and high blood pressure in women: variations by time and by sociodemographic characteristics'. *Ann Epidemiol,* vol. 7, pp. 107-114.
- 13 45 Umans, JG 1997, 'Less nitric oxide, more pressure, or the converse?' *The Lancet,* vol. 349, pp. 816-817.
- 13 46 Wells, KB 1995, 'The role of depression in hypertension-related mortality'. *Psychosomatic Medicine*, vol. 57, pp. 436-438.
- 13 47 Simonsick, EM Wallace, RB Blazer, DG & Berkman, LF 1995, 'Depressive symptomatology and hypertension-associated morbidity and mortality in older adults'. *Psychosomatic Medicine,* vol. 57, pp. 427-435.
- 13 48 Russek, LG & Schwartz, GE 1997, 'Perceptions of parental caring predict health status in midlife: A 35-year follow-up of the Harward Mastery of stress study'. *Psychosomatic Medicine,* vol. 59, pp. 144-149.
- 49 Kawakami, N Araki, S Kawashima, M Masumoto, T Hayashi, T 1997, 'Effects of work-related stress reduction on depressive symptoms among Japanese blue-collar workers'. Scand Journal of Work & Environmental Health, vol. 23, pp. 54-59.

- 13 50 Pilgrim, J A 1994, 'Psychological aspects of high and low blood pressure'. [Editorial] *Psychological Medicine,* vol. 24, pp. 9-14.
- 13 51 de Visser, DC van Hooft, IMS van Doornen, LJP Hofman, A Orlebeke, JF & Grobbee, DE 1995, 'Cardiovascular response to mental stress in offspring of hypertensive parents: the Dutch hypertension and offspring study'. *Journal of Hypertension*, vol. 13, pp. 901-908.
- 13 52 Gerin, W & Pickering, TG 1995, 'Association between delayed recovery of blood pressure after acute mental stress and parental history of hypertension'. *Journal of Hypertension,* vol. 13, pp. 603-610.
- 13 53 Couturier, P Franco, A Buguet, A 1996, 'Follow-up of white-coat hypertension in the Hanshi-Awaji earthquake'. *The Lancet,* vol. 347, pp. 626-627.
- 13 54 Vaillant, GE & Gerber, PD 1996, 'Natural history of male psychological health, XIII: who develops high blood pressure and who responds to treatment'. *American Journal of Psychiatry,* vol. 153, no. 7, pp. 24 -29.
- 13 55 Borghi, C Costa, FV Boshi, S Bacchelli, S Esposti, Dd Piccoli, M & Ambrosioni, E 1996, 'Factors associated with the development of stable hypertension in young borderline hypertensives'. *Journal of Hypertension,* vol. 14, no. 4, pp. 509-517.
- 13 56 Grimes, DA 1996, 'Stress, work, and pregnancy complications'. *Epidemiology*, vol. 7, no. 4, pp. 337-338.
- 13 57 Wittenberg, C Noy, S Abramson, E Gabbay, U and Boner, G 1994, 'Influence of acute stress (missile attacks on civilian population) on blood pressure, measured with ambulatory monitoring'. [Correspondence] *Journal of Human Hypertension*, vol. 8, no. 1, pp. 70-71.
- 13 58 Hahn, WK Brooks, JA and Hartsough, DM 1993, 'Self-disclosure and coping styles in men with cardiovascular reactivity'. *Research in Nursing & Health,* vol. 16, no. 4, pp. 275-282.
- 13 59 Saruta, T and Kumagai, H 1996, 'The sympathetic nervous system in hypertension and renal disease'. *Current Opinion in Nephrology and Hypertension,* vol. 5, no. 1, pp. 72-79.

- 13 60 Georgiades, A Lemne, C de Faire, U Lindvall, K and Fredrikson, M 1996, 'Stress-induced laboratory blood pressure in relation to ambulatory blood pressure and left ventricular mass among borderline hypertensive and normotensive individuals'. *Hypertension,* vol. 28, no. 4, pp. 641-646.
- 13 61 Sowers, JR 1997, 'Insulin and insulin-like growth factor in normal and pathological cardiovascular physiology'. *Hypertension,* vol. 29, no. 3, pp. 691-699.
- 13 62 Matthews, KA Woodall, KL and Allen, MT 1993, 'Cardiovascular reactivity to stress predicts future blood pressure status'. *Hypertension,* vol. 22, no. 4, pp. 479-485.
- 13 63 Lavies, NG 1997, 'Pre-operative hypertension true or false?' [Correspondence] *Anaesthesia*, vol. 52, pp. 84-95.
- 13 64 Hunyor, SN & Henderson, RJ 1996, 'The role of stress management in blood pressure control: why the promissory note has failed to deliver'. *Journal of Hypertension,* vol. 14, pp. 413-418.
- 13 65 Smyth, KA and Yarandi, HN 1994, 'Relative risk of untreated hypertension in type-A employed African American women'. *Journal of Human hypertension,* vol. 8, pp. 89-93.
- 13 66 Abellan, J Garcia-Sanchez, FA Martinez-Selva, JM Menarguez, FH Navarro, N & Saavedra, T 1993, 'Antihypertensive monotherapy and stress-induced changes in physiological activity'. *Journal of Cardiovascular Pharmacology,* vol. 21, pp. 105-111.
- 14 1 Julius, S Jones, K Schork, N Johnson, E Krause, L Nazzaro, P & Zemva A 1991, 'Independence of pressure reactivity from pressure levels in Tecumseh, Michigan'. *Hypertension,* vol. 17, (suppl. 111), pp. 12-21.
- 14 2 Lindquist, TL Beilin, LJ Knuiman, MW 1997, 'Influence of lifestyle, coping, and job stress on blood pressure in men and women'. *Hypertension,* vol. 29, pp. 1-7.
- 14 3 Esler, M 1996, 'The relation of human cardiac sympathetic nervous activity to left ventricular mass: commentary'. *Journal of Hypertension,* vol. 14, pp. 1365-1367.

- 14 4 Kelm, M Schafer, S Mingers, S Heydthausen, M Vogt, M Motz, W & Strauer, BE 1996, 'Left ventricular mass is linked to cardiac noradrenaline in normotensive and hypertensive patients'. *Journal of Hypertension,* vol. 14, pp. 1357-1364.
- 14 5 Perini, C Muller, FB Rauchfleisch, U Battegay, R & Buhler, FR 1986, 'Hyperadrenergic borderline hypertension is characterized by suppressed aggression'. *Journal of Cardiovascular Pharmacology*, vol. 8, (suppl. 5), pp. S53-S56.
- 14 6 Esler, M Julius, S Zweifler, A Randall, O Harburg, E Gardiner, H & DeQuattro, V 1977, 'Mild high-renin essential hypertension. Neurogenic human hypertension?' *The New England Journal of Medicine,* vol. 296, pp. 405-411.
- 14 7 Georgiades, A Lemne, C De Faire, U Lindvall, K & Fredrikson, M 1997, 'Stress-induced blood pressure measurements predict left ventricular mass over three years among borderline hypertensive men'. *European Journal of Clinical Investigation*, vol. 27, pp. 733-7.
- 14 8 McEwen, BS 1998, 'Seminars in Medicine of the Beth Israel Deaconess Medical Centre. Protective and damaging effects of stress mediators'. *New England Journal of Medicine,* vol. 338, no. 3, pp. 171-179.
- 14 9 Kirchbaum, C Prussner, JC Stone, AA Federenko, I Gaab, J Lintz, D Schommer, N & Hellhammer, DH 1995, 'Persistent high cortisol responses to repeated psychological stress in a subpopulation of healthy men'. *Psychosomatic Medicine,* vol. 57, pp. 468-474.
- 14 10 Viola, J Ditzler, T Batzer, W Harazin, J Adams, D Lettich, L & Berigan, T 1997, 'Pharmacological management of post-traumatic stress disorder: clinical summary of a five-year retrospective study, 1990-1995'. *Military Medicine*, vol. 162, no. 9, pp. 616-619.
- 14 11 Schnall, PL Pieper, C Schwartz, JE Karasek, RA Schlussel, Y Devereux, RB Ganau, A Alderman, M Warren, K Pickering, TG 1990, 'The relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index. Results of a casecontrol study'. *JAMA*, vol. 263, pp. 1929-1935.

- 14 12 Markovitz, JH Raczynski, JM Lewis, CE Flack, J Chesney, M Chettur, V Hardin, JM & Johnson, E 1996, 'Lack of independent relationships between left ventricular mass and cardiovascular reactivity to physical and psychological stress in the coronary artery risk development in young adults (CARDIA) Study'. *American Journal of Hypertension*, vol. 9, pp. 915-923.
- 14 13 Vogt, T Pope, C Mulloly, J & Hollis, J 1994, 'Mental health status as a predictor of morbidity and mortality: a 15-year follow-up of members of a health maintenance organization'. *American Journal of Public Health,* vol. 84, pp. 227-231.
- 14 14 Suls, J & Wan, CK 1995, 'Relationship of trait anger to resting blood pressure: a meta-analysis'. *Health Psychology*, vol. 14, no. 5, pp. 444-456.
- 14 15 Jorgensen, RS Johnson, BT Kolodziej, ME & Schreer, GE 1996, 'Elevated blood pressure and personality: a meta-analytic review'. *Psychological Bulletin,* vol. 120, no. 2, pp. 293-320.
- 14 16 Jones-Webb, R Jacobs, DR Flack, JM & Liu, K 1996, 'Relationships between depressive symptoms, anxiety, alcohol consumption, and blood pressure: results from the CARDIA Study'. *Alcoholism: Clinical and Experimental Research,* vol. 20, no. 3, pp. 420-7.
- 14 17 Eisenberg, DM Delbanco, TL Berkey, CS Kaptchuk, TJ Kupelnick, B Kuhl, J & Chalmers, TC 1993, 'Cognitive behavioral techniques for hypertension: are they effective?' *Annals of Internal Medicine*, vol. 118, pp. 964-972.
- 14 18 Hudzinski, LG Frohlich, ED and Holloway, RD 1988, 'Hypertension and stress'. *Clinical Cardiology*, vol. 11, pp. 622-626.
- 14 19 Timio, M Verdecchia, P Venanzi, S Gentili, S Ronconi, M et al 1988, 'Age and blood pressure changes. A 20-year follow-up study in Nuns in a secluded order'. *Hypertension,* vol. 12, no. 4, pp. 457-461.
- 14 20 Vlachakis, ND Schiavi, R Mendlowitz, M De Guia, D and Wald, RL 1974, 'Hypertension and Anxiety'. *American Heart Journal*, vol. 87, no. 4, pp. 518-526.

- 14 21 Steptoe, A Melville, D Ross, A 1982, 'Essential hypertension and psychological functioning: a study of factory workers'. *British Journal of Clinical Psychology,* vol. 21, pp. 303-311.
- 14 22 Noyes, R Clancy, J Hoenk, PR and Slymen, DJ 1978, 'The prognosis of anxiety neurosis'. *Arch Gen Psychiatry*, vol. 37, pp. 173-178.
- 14 23 Schneider, RH Brent, ME Johnson, EH Drobny, H and Julius, S 1986, 'Anger and anxiety in borderline hypertension'. *Psychosomatic Medicine,* vol. 48, no's 3 & 4, pp. 242-248.
- 14 Cobb, S and Rose, RM 1973, 'Hypertension, peptic ulcer, and diabetes in Air Traffic Controllers'. *JAMA*, vol. 224, no. 4, pp. 489-492.
- 14 25 Sundin, O Ohman, A Palm, T and Strom, G 1994, 'Cardiovascular reactivity, Type A behaviour, and coronary heart disease: Comparisons between myocardial infarction patients and controls during laboratory-induced stress'. *Psychophysiology,* vol. 32, pp. 28-35
- 14 26 D'Atri, DA Fitzgerald, EF Stanislav, M Kasl, V et al 1981, 'Crowding in Prison: The relationship between changes in housing mode and blood pressure'. *Psychosomatic Medicine,* vol. 43, no. 2, pp. 95-105.
- 14 27 Krantz, DS DeQuattro, V Blackburn, HW Eaker, E Haynes, S James, SA Manuck, SB Myers, H Shekelle, RB Syme, SL Tyeoler, HA Wolf, S 1987, 'Task force 1: Psychosocial factors in hypertension'. *Circulation,* vol. 76, (suppl. 1), pp. 84-88.
- 14 28 Siegrist, J Peter, R Mortz, W & Strauer, BE 1992, 'The role of hypertension, left ventricular hypertrophy and psychosocial risks in cardiovascular disease: prospective evidence from blue-collar men'. *European Heart Journal,* vol. 13, (suppl. D), pp. 89-95.
- 14 29 Mann, A 1984, 'Hypertension: psychological aspects and diagnostic impact in a clinical trial', (suppl. 5) *Cambridge University Press*, pp. 3-35.
- 14 30 Rees, W & Lutkins, SG 1967, 'Mortality of bereavement'. *BMJ*, vol. 4, pp. 13-16.

- 14 31 van Montfrans, GA Karemaker, JM Wieling, W Dunning, AJ 1990, 'Relaxation therapy and continuous ambulatory blood pressure in mild hypertension: a controlled study'. *BMJ*, vol. 300, pp. 1368-1372.
- 14 32 The Trials of Hypertension Prevention Collaborative Research Group 1992, 'Results of the trials of Hypertension Prevention, Phase 1. The effects of nonpharmacologic interventions on blood pressures of persons with high normal levels'. *JAMA* vol. 267, no. 9, pp. 1213-1220.
- 14 33 Brody, S & Rau, H 1994, 'Behavioral and psychophysiological predictors of self-monitored 19 month blood pressure change in normotensives'. *Journal of Psychosomatic Research,* vol. 38, no. 8, pp. 885-91.
- 14 34 McGrady, A 1996, 'Good news- bad press: applied psychophysiology in cardiovascular disorders.' *Biofeedback and Self-Regulation,* vol. 21, no. 4, pp. 335-346.
- 14 35 Verdecchia, P Schillaci, G & Porcellati, C 1997, 'White-coat hypertension'. [Correspondence] *Journal of Hypertension,* vol.. 15, no. 1, p.,100.
- 14 36 Podszus, T & Grote, L 1996, 'Stress management in hypertension'. *Journal of Hypertension,* vol.. 14, pp. 419-421.
- 14 37 Reaven, GM 1995, 'Are insulin resistance and/or compensatory hyperinsulinemia invol.ved in the etiology and clinical course of patients with hypertension?' *International Journal of Obesity*, vol.. 19 (suppl. 1), pp. S2- S5.
- 14 38 Denton, D 1982, '*The hunger for salt: An anthropological, physiological and medical analysis*'. Springer-Verlag, Berlin Heidleberg New York, Chapters 25, 26 & 27, pp. 515-534, 535-541, 542-629.
- 15 1 Lazaro, ML Valdes, M Marcos, T and Guarch, J 1993, 'Borderline hypertension, daily stress and psychological variables'. *Stress Medicine,* vol.. 9, pp. 215-220.
- 15 2 Janlert, U Asplund, K and Weinehall, L 1991, 'Unemployment and cardiovascular risk indicators'. *Scand J Social Medicine,* vol. 20, no. 1, pp. 14-18.

- 15 3 Hodes, C 1976, 'High blood pressure and psychiatric disorder in general practice'. *Journal of the Royal College of General Practitioners*, vol. 26, pp. 178-184.
- 15 4 Frommer, MS Edye, BV Mandryk, JA Grammeno, GL Berry, G and Ferguson, DA 1986, 'Systolic blood pressure in relation to occupation and perceived work stress'. *Scand J Work Environmental Health*, vol. 12, pp. 476-485.
- 15 5 Ekeberg, O Kjeldsen, SE Eide, I and Leren, P 1990, 'Childhood traumas and psychosocial characteristics of 50-year-old men with essential hypertension'. *Journal of Psychosomatic Research,* vol. 34, no. 6, pp. 643-649.
- 15 6 Dimsdale, JE Mills, P and Dillion, E 1992, 'Does reactivity testing in the laboratory reflect blood pressure changes elsewhere?' *Journal of Psychosomatic Research,* vol. 36, no. 8, pp. 701-705.
- 15 7 Coelho, R Hughes, AM da Fonseca, AF and Bond, MR 1989, 'Essential hypertension: the relationship of psychological factors to the severity of hypertension'. *Journal of Psychosomatic Research*, vol. 33, no. 2, pp. 187-196.
- Burke, V Beilin, LJ German, R Grosskopf, S Ritchie, J Puddey, IB and Rogers, P 1992, 'Association of lifestyle and personality characteristics with blood pressure and hypertension: a crosssectional study in the elderly'. *J Clinical Epidemiology*, vol. 45, no. 10, pp. 1061-1070.
- 15 9 Barrett-Connor, E and Palinkas, LA 1994, 'Low blood pressure and depression in older men: a population based study'. *British Medical Journal,* vol. 308, pp. 446-449.
- 15 10 Stamler, J Elliott, P Dyer, AR Stamler, R Kesteloot, H and Marmot, M 1996, 'Commentary: sodium and blood pressure in the Intersalt study and other studies-in reply to the salt Institute'. *British Medical Journal,* vol. 312, no. 7041, pp. 1285-1287.
- 15 11 Hanneman, RL 1996, 'Intersalt: hypertension rise with age revisited'. *British Medical Journal*, vol. 312, no. 7041, pp. 1283-1284.

- 15 12 Bucher, HC Cook, RJ Guyatt, GH Lang, JD Cook, DJ Hatala, R and Hunt, DL 1996. 'Effects of dietary calcium supplementation on blood pressure: a meta-analysis of randomized controlled trials'. *JAMA. Journal of the American Medical Association,* vol. 275, no. 13, pp. 1016-1022.
- 15 13 Stamler, J Applegate, WB Cohen, J Cutler, JA and Whelton, PK 1997, [Letter], 'More on dietary sodium and blood pressure' *JAMA: Journal of the American Medical Association,* vol. 277, no. 20, pp. 1594-1596.
- 15 14 Logan, AG Greenwood, CMT Matthew, AG and Midgley, JP 1996, 'Dietary sodium and blood pressure.' [Letters: In reply] *JAMA: Journal of the American Medical Association,* vol. 276, no. 18, pp. 1469-1470.
- 15 15 Philip, W James, T Nelson, M Ralph, A and Leather, S 1997, 'Socioeconomic determinants of health: the contribution of nutrition to inequalities in health'. *British Medical Journal*, vol. 314, no. 7093, pp. 1545-1549.
- 15 16 Brown, MJ 1997, 'Science, medicine, and the future: hypertension'. *British Medical Journal,* vol. 314, no. 7089, pp. 1258-1261.
- 15 17 MacGregor, GA and Sever, PS 1996, 'Salt--overwhelming evidence but still no action: can a consensus be reached with the food industry?' *British Medical Journal,* vol. 312, no. 7041, pp. 1287-1289.
- 15 18 Unknown Author 1995, 'Physical activity and hypertension'. *Canadian Medical Association Journal,* vol. 153, no. 10, p., 1477.
- 15 19 Kurtz, TW and Spence, MA 1993, 'Genetics of essential hypertension'. *The American Journal of Medicine,* vol. 94, no. 1, pp. 77-84.
- 15 20 Whelton, PK 1994, 'Epidemiology of hypertension'. [Hypertension octet]. *The Lancet,* vol. 344, no. 8915, pp. 101-106.
- 15 21 Alderman, MH 1994, 'Non-pharmacological treatment of hypertension'. *The Lancet,* vol. 344, no. 8918, pp. 307-311.

- Logan, AG Greenwood, CMT Matthew, AG and Midgley, JP 1997, [Letter: In Reply]. 'More on dietary sodium and blood pressure'. *JAMA: Journal of the American Medical Association,* vol. 277, no. 20, pp. 1594-1596.
- 15 23 Antonios, TFT and MacGregor, GA 1996, 'Salt-more adverse effects'. *The Lancet,* vol. 348, no. 9022, pp. 250-251.
- 15 24 Messerli, FH and Schieder, RE 1996, 'Dietary sodium and blood pressure'. *JAMA: Journal of the American Medical Association,* vol. 278, no. 18, p., 1469.
- 15 25 Elliott, P Stamler, J Nichols, R Dyer, AR Stamler, R Kesteloot, H and Marmot, M 1996, 'Intersalt revisited: further analyses of 24 hour sodium excretion and blood pressure within and across populations'. *British Medical Journal*, vol. 312, no. 7041, pp.1249-1253.
- 15 26 Robertson, JIS 1996, 'Dietary salt and essential hypertension'. [Letters to the Editor], *The Lancet,* vol. 348, no. 9028, pp. 690-691.
- 15 27 Lenfant, C 1996, 'High blood pressure: some answers, new questions, continuing challenges'. *JAMA: Journal of the American Medical Association,* vol. 275, no. 20, pp. 1604-1606.
- 15 28 Obarzanek, E Velletri, PA and Cutler, JA 1996, 'Dietary protein and blood pressure'. *JAMA: Journal of the American Medical Association,* vol. 275, no. 20, pp. 1598-1603.
- 15 29 Midgley, JP Matthew, AG Greenwood, Celia Margaret, T Logan, AG 1996, 'Effect of reduced dietary sodium on blood pressure: a meta-analysis of randomized controlled trials'. *JAMA: Journal of the American Medical Association,* vol. 275, no. 20, pp. 1590-1597.
- 15 30 Stamler, J Caggiula, A Grandits, GA Kjelsberg, M and Cutler, JA 1996, 'Myocardial ischemia/infarction/arteritis: relationship to blood pressure of combinations of dietary macronutrients: findings of the Multiple Risk Factor Intervention Trial (MRFIT)'. *Circulation,* vol. 94, no. 10, pp. 2417-2423.
- 15 31 Krauss, RM Deckelbaum, RJ Ernst, N Fisher, E Howard, BV Knopp, RH et al 1996, 'Dietary guidelines for healthy American adults: a statement for health professionals from the nutrition committee, American Heart Association'. *Circulation,* vol. 94, no. 7, pp. 1795-1800

- 15 32 Stamler, J Elliott, P Kesteloot, H Nichols, R Claeys, G Dyer, AR and Stamler, R 1996, 'Prevention of cardiovascular disease: inverse relation of dietary protein markers with blood pressure: findings for 10 020 men and women in the INTERSALT study'. *Circulation*, vol. 94, no. 7, pp. 1629-1634.
- 15 33 Davis, L and Chalmers, RA 1994, 'Non-pharmacological treatment of hypertension'. [Letters to the Editor], *The Lancet,* vol. 344, no. 8926, pp. 885-886.
- 15 34 Stamler, J Elliott, P Stamler, R Dyer, A Marmot, M and Kesteloot, H 1994, 'Non-pharmacological treatment of hypertension'. [Letters to the Editor], *The Lancet,* vol. 344, no. 8926, pp. 884-885.
- 15 35 Kaplan, NM 1996, 'Medicine and the media'. [Letters to the Editor], *The Lancet,* vol. 348, no. 9022, p., 270.
- 15 36 Drueke, TB 1994, 'False certitude on salt and blood pressure'. [Letters to the Editor]. *The Lancet,* vol. 343, no. 8888, p., 61.
- 15 37 Beard, TC 1994, 'Dietary salt and blood pressure'. [Letters to the Editor] *The Lancet,* vol. 343, no. 8896, p., 546.
- 15 38 Drueke, TB 1994, 'Dietary salt and blood pressure'. [Letters to the Editor] *The Lancet,* vol. 343, no. 8906, pp. 1157-1158.
- 15 39 Whelton, PK He, J Cutler, JA Brancati, FL Appel, LJ Follmann, D Klag, MJ 1997, 'Effects of oral potassium on blood pressure: meta-analysis of randomized controlled clinical trials'. *JAMA*, vol. 277, no. 20, pp. 1624-1632.
- 15 40 MacGregor, G and Antonios T 1996, 'Pep(pery) talk on salt'. [Letter to the Editor] *The Lancet*, vol. 348, no. 9039, p., 1453.
- 15 41 Dunea, G 1996, 'Salt and other enemies'. [Sounding] *British Medical Journal*, vol. 313, no. 7070, p., 1490.
- 42 Appel, LJ Moore, TJ Obarzanek, E Vollmer, WM et al 1997, 'A Clinical Trial of the Effects of Dietary Patterns on Blood Pressure'. *The New England Journal of Medicine,* vol. 336, no. 16, pp. 1117-1124.
- 43 Weissman, MM Markowitz, JS Ouellette, R Phil, M Greenwald, S & Kahn, JP 1990, 'Panic disorder and cardiovascular/ cerebrovascular problems: results from a community survey'. *American Journal of Psychiatry*, vol. 147, no. 11, pp. 1504-1508.

- 15 44 Timio, M Lippi, G Venanzi, S Gentili, S Quintaliani, G Verdura, C Monarca, C Saronio, P & Timio, F 1997, 'Blood pressure trend and cardiovascular events in nuns in a secluded order: a 30-year follow-up study'. *Blood Pressure*, vol. 6, pp. 81-87.
- Henry, JP & Grim, CE 1990, 'Psychosocial mechanisms of primary hypertension'. *Journal of Hypertension,* vol. 8, pp. 783-793.
- 15 46 Irvine, J Garner, DM Craig, HM & Logan, AG 1991, 'Prevalence of type A behaviour in untreated hypertensive individuals'. *Hypertension,* vol. 18, pp. 72-78.
- 16 1 Daniels, J & Goodman, AD 1983, 'Hypertension and hyperparathyroidism: inverse relation of serum phosphate level and blood pressure'. *The American Journal of Medicine,* vol. 75, pp. 17-23.
- 16 2 Nainby-Luxmoore, JC Langford, HG Nelson, NC Watson, RL & Barnes, TY 1982, 'A case-comparison study of hypertension and hyperparathyroidism'. *Journal of Clinical Endocrinology and Metabolism,* vol. 55, no. 2, pp. 303-306.
- 16 3 Lafferty, FW 1981, 'Primary hyperparathyroidism: changing clinical spectrum, prevalence of hypertension, and discriminant analysis of laboratory tests'. *Arch Intern Med*, vol. 141, pp. 1761-1766.
- Sangal, AK Kevwitch, Μ Rao, DS & Rival, J 1989, 16 4 'Hypomagnesemia hypertension and in primary hyperparathyroidism'. Southern Medical Journal, vol. 82, no. 9, pp. 1116-1118.
- 16 5 Salahudeen, AK Thomas, TH Sellars, L Tapster, S Keavey, P Farndon, JR Johnston, IDA & Wilkinson, R 1989, 'Hypertension and renal dysfunction in primary hyperparathyroidism: effect of parathyroidectomy'. *Clinical Science*, vol. 76, pp. 289-296.
- 16 6 Rapado, A 1986, 'Arterial hypertension and primary hyperparathyroidism: incidence and follow-up after parathyroidectomy'. *Am J Nephrology,* vol. 6, [Suppl.1], pp. 49-50.
- 16 7 Diamond, TW Botha, JR Wing, J Meyers, AM & Kalk, WJ 1986, 'Parathyroid hypertension: a reversible disorder'. *Arch Intern Med*, vol. 146, pp. 1709-1712.

- 16 8 Sangal, AK & Beevers, DG 1983, 'Parathyroid hypertension'. *British Medical Journal,* vol. 286, pp. 498-499.
- 16 9 Bradley, III EL, & Wells, JO 1983, 'Primary hyperparathyroidism and hypertension'. *American Surgeon,* vol. 49, pp. 569-570.
- 16 10 Kraatz, C Benker, G Weber, F Ludecke, D Hirche, H & Reinwein, D 1990, 'Acromegaly and hypertension: prevalence and relationship to the renin-angiotensin-aldosterone system'. *Klinische Wochen-schrift,* vol. 68, pp. 583-587.
- 16 11 Bing, RF Briggs, RSJ Burden, AC Russell, GI Swales, JD & Thurston, H 1980, 'Reversible hypertension and hypothyroidism'. *Clinical Endocrinology*, vol. 13, pp. 339-342.
- 16 12 Endo, T Komiya, I Tsukui, T et al 1979, 'Re-evaluation of a possible high incidence of hypertension in hypothyroid patients'. *American Heart Journal,* vol. 98, no. 6, pp. 684-688.
- 16 13 Sancho, JJ Ruoco, J Riera-Vidal, R & Sitges-Serra, A 1992, 'Long-term effects of parathyroidectomy for primary hyperparathyroidism on arterial hypertension. *World Journal of Surgery*, vol. 16, no. 4, pp. 732-736.
- 16 14 Lind, L Hvarfner, A Palmer, M et al 1991, 'Hypertension in primary hyperparathyroidism in relation to histopathology'. *Eur J Surg*, vol. 157, pp. 457-459.
- 16 15 Jones, DB Lucas, PA Jones, JH Wilkins, WE Lloyd, HJ & Walker, DA 1983, 'Changes in blood pressure and renal function after parathyroidectomy in primary hyperparathyroidism'. *Postgraduate Medical Journal*, vol. 59, pp. 350-353.
- 16 16 Medline Search 1995-May 1998, pp. 1-3.
- 16 17 Medline Search 1990-1994, pp. 1-3.
- 16 18 Medline Search 1985-1989, pp. 1-2.
- 16 19 Medline Search 1976-1984, pp. 1-2.
- 16 20 Medline Search 1966-1975, p. 1.
- 16 21 Medline Search 1998-May 1998, pp. 1-3.
- 16 22 Medline Search 1990-1994, pp. 1-3.

- 16 23 Medline Search 1985-1989, pp. 1-2.
- 16 24 Medline Search 1976-1984, pp. 1-2.
- 16 25 Medline Search 1966-1975, pp. 1-2.
- 16 26 Medline Search 1995- May 1998, pp. 1-2.
- 16 27 Medline Search 1990-1994, pp. 1-4.
- 16 28 Medline Search 1995- May 1998, pp. 1-3.
- 16 29 Medline Search 1990-1994, pp. 1-6.
- 16 30 Medline Search 1985-1989, pp. 1-8.
- 16 31 Medline Search 1966-1975, pp. 1-6.
- 16 32 Medline Search 1995-May 1998, pp. 1-9.
- 16 33 Medline Search 1995-May 1998, p.1.
- 16 34 Lopez-Velasco, R Escobar-Morreale, HF Vega, B Villa, E Sancho, JM Moya-Mur, JL and Garcia-Robles, R 1997, 'Cardiac Involvement in Acromegaly: Specific Myocardiopathy or Consequence of Systemic Hypertension?' *Journal of Clinical Endocrinology & Metabolism,* vol. 82, no. 4, pp. 1047-1053.
- 16 35 Anderson, GH Blakem,- N and Streeten, DHP 1994, 'The effect of age on prevalence of secondary forms of hypertension in 4429 consecutively referred patients'. *Journal of Hypertension,* vol. 12, no. 5, pp. 609-615.
- 16 36 Maschio, G 1995, 'Erythropoietin and systemic hypertension'. *Nephrology Dialysis Transplantation,* vol. 10 (Suppl.2), pp. 74-79.
- 16 37 Clyburn, EB & DiPette, DJ 1995, 'Hypertension induced by drugs and other substances'. *Seminars in Nephrology*, vol. 15, no. 2, pp. 72-86.
- 16 38 de Leeuw, PW 1997, 'Drug-induced hypertension: recognition and management in older patients'. *Drugs & Aging,* vol. 11, no. 3, pp. 178-185.

- 16 39 de Leeuw, PW 1996, 'Nonsteroidal anti-inflammatory drugs and hypertension: the risks in perspective'. *Drugs*, vol. 51, no. 2, pp. 179-187.
- 16 40 Chasan-Taber, L Willett, WC Manson, JAE et al 1996, 'Prospective study of oral contraceptives and hypertension among women in the United States'. *Circulation,* vol. 94, no. 3, pp. 483-489.
- 16 41 Kirkpatrick, JR 1975, 'Traumatic arteriovenous fistula of the kidney: an unusual cause of hypertensive encephalopathy'. *Journal of Trauma,* vol. 15, no. 4, pp. 363-365.
- 16 42 Payne, SR & Snell, ME 1988, 'Traumatic renal artery dissection'. *Urology*, vol. 31, no. 4, pp. 335-337.
- 16 43 Meyrier, A Rainfray, M & Lacombe, M 1988, 'Delayed hypertension after blunt renal trauma'. *Am J Nephrol,* vol. 8, pp. 108-111.
- 16 44 Meulman, NB Farebrother, TD & Collett, PV 1992, 'Unilateral hydronephrosis secondary to blunt ureteral trauma, presenting with hypertension and erythrocytosis'. *Aust N Z J Surg,* vol. 62, pp. 592-594.
- 16 45 Baum, A 1990, 'Stress, intrusive imagery, and chronic distress'. *Health Psychology,* vol. 9, no. 6, pp. 653-675.
- 16 46 Kasl, SV & Cobb, S 1970, 'Blood pressure changes in men undergoing job loss: a preliminary report'. *Psychosomatic Medicine,* vol. 32, pp. 19-38.
- 16 47 Holte, J Gennarelli, G Berne, C Bergh, T & Lithell, H 1996, 'Elevated ambulatory day-time blood pressure in women with polycystic ovary syndrome: a sign of a pre-hypertensive state?' *Human Reproduction*, vol. 11, no. 1, pp. 23-28.
- 16 48 Repatriation Commission 1998, 'Morbidity of Vietnam Veterans: a study of the health of Australia's Vietnam Veteran Community', vol. 1 Male Vietnam Veterans Survey and Community Comparison Outcomes'. Commonwealth Department of Veterans Affairs, Canberra, Australia. ISBN 0 642 30506 4, p., 1
- 16 49 Sandrini, S Gaggia, P Bracchi, M Brunori, G Maiorca, R 1996, 'Arterial hypertension in renal transplantation'. *Contributions to Nephrology*, vol. 119, pp. 16-25.

- 16 50 Convens, C Vermeersch, P Paelinck, B Van den Heuvel, P & Van den Branden, F 1996, 'Aortic coarctation: a rare and unexpected cause of secondary arterial hypertension in the elderly'. *Catherization & Cardiovascular Diagnosis,* vol. 39, no. 1, pp. 71-74.
- 16 51 Singer, DRJ & Jenkins, GH 1996, 'Hypertension in transplant recipients'. *Journal of Human Hypertension,* vol. 10, no. 6, pp. 395-402.
- 16 52 Ie, E Mook, W & Shapiro, AP 1996, 'Systolic hypertension in critical aortic stenosis and the effect of valve replacement'. *Journal of Human Hypertension,* vol. 10, no. 2, pp. 65-67.
- 16 53 Luik, AJ Kooman, JP & Leunissen, KM 1997, 'Hypertension in haemodialysis patients: is it only hypervolaemia'? *Nephrology Dialysis Transplantation,* vol. 12, no. 8, pp. 1557-60.
- 16 54 Kirk, Ad Jacobson, LM Heisey, DM Fass, NA Sollinger, HW & Pirsch, JD 1997, 'Posttransplant diastolic hypertension. Associations with intra transforming growth factor beta, endothelin, and renin transcription'. *Transplantation,* vol. 64, no. 12, pp. 1716-1720.
- 16 55 Monsour, HP Wood, RP Dyer, CH Galati, JS Ozaki, CF & Clark, JH 1995, 'Renal insufficiency and hypertension as long-term complications in liver transplantation'. *Seminars in Liver Disease,* vol. 15, no. 2, pp. 123-132.
- 16 56 Warholm, C Wilczek, CW Pettersson, E 1995, 'Hypertension two years after renal transplantation: causes and consequences'. *Transplantation International,* vol. 8, pp. 286-292.
- 16 57 Kaplan, NM 1995, 'Alcohol and hypertension'. *The Lancet,* vol. 345, pp. 1588-1589.
- 16 58 Braith, RW Mills, RM Wilcox, CS Davis, GL Wood, CE 1996, 'Breakdown of blood pressure and body fluid homeostasis in heart transplant recipients'. *J Am Coll Cardiology*, vol. 27, pp. 375-83.
- 16 59 Tomson, CRV 1997, 'Editorial comment: do simple renal cysts cause hypertension'? *British Journal of Urology,* vol. 79, pp. 688-692.

- 16 60 Dustan, HP 1997, 'Renal arterial disease and hypertension'. *Medical Clinics of North America,* vol. 81, no. 5, pp. 1199-1212.
- 16 61 Guidi, E Menghetti, D Milani, S Montagnino, G Palazzi, P & Bianchi, G 1996, 'Hypertension may be transplanted with kidney in humans: a long-term historical prospective follow-up of recipients grafted with kidneys coming from donors with or without hypertension in their families'. *Journal of the American Society of Nephrology*, vol. 7, no. 8, pp. 1131-1138.
- 16 62 Beilin, LJ 1995, 'Alcohol and hypertension'. *Clinical and Experimental Pharmacology and Physiology,* vol. 22, pp. 185-188.
- 16 63 Gomez-Sanchez, CE Gomez-Sanchez, EP & Yamakita, N 1995, 'Endocrine causes of hypertension'. *Seminars in Nephrology,* vol. 15, no. 2, pp. 106-115.
- 16 64 Preston RA & Epstein M (1995). Renal parenchymal disease and hypertension. Seminars in Nephrology, vol. 15(2), pp 138-151.
- 16 65 Ille O Woimant, F Pruna, A Corabianu, O Idatte, JM Haguenau, M 1995, 'Hypertensive encephalopathy after bilateral carotid endarterectomy'. *Stroke,* vol. 26, no. 3, pp. 488-491.
- 16 66 Itoh, T Matsumoto, M Nakamura, M Okada, A Shirahashi, N Hougaku, H Hashimoto, H Sakaguchi, M Handa, N Takeshita, T Morimoto, K & Hori, M 1997, 'Effects of daily alcohol intake on the blood pressure differ depending on an individual's sensitivity to alcohol'. *Journal of Hypertension,* vol. 15, no. 11, pp. 1211-1217.
- 16 67 Beilin, LJ 1997, 'Stress, coping, lifestyle and hypertension: a paradigm for research, prevention and non-pharmacological management of hypertension'. *Clinical and Experimental Hypertension*, vol. 19, no's 5&6, pp. 739-752.
- 16 68 Spiro, A Aldwin, CM Ward, KD and Mroczek, DK 1995, 'Personality and the incidence of hypertension among older men: longitudinal findings from the normative aging study'. *Health Psychology*, vol. 14, no. 6, pp. 563-569.
- 16 69 Siegler, IC Peterson, BL Barefoot, JC and Williams, RB 1992, 'Hostility during late adolescence predicts coronary risk factors at mid-life'. *American Journal of Epidemiology,* vol. 136, no. 2, pp. 146-154.

- 16 70 Nyklicek, I Vingerhoets, JJM and Van Heck, GL 1996, 'Hypertension and objective and self-reported stressor exposure: a review'. *Journal of Psychosomatic Research,* vol. 40, no. 6, pp. 585-601.
- 16 71 Melamed, S Kushnir, T Strauss, E and Vigiser, D 1997, 'Negative association between reported life events and cardiovascular disease risk factors in employed men: The Cordis Study'. *Journal of Psychosomatic Research*, vol. 43, no. 4, pp. 247-258.
- 16 72 Light, KC Dolan,-CA Davis, MR and Sherwood, A 1992, 'Cardiovascular responses to an active coping challenge as predictors of blood pressure patterns 10 to 15 years later'. *Psychosomatic Medicine,* vol. 54, pp. 217-230.
- 17 1 Wu, X Huang, Z Stamler, J Wu, Y Li, Y Folsom, AR Tao, S Rao, X Zhang, H Cen, R Wang, S Shen, L Liu, S Chen, H Yu, X Tian, X Huang, M and He, Y 1996, 'Changes in average blood pressure and incidence of high blood pressure 1983-1984 to 1987 - 1988 in four population cohorts in the People's Republic of China'. *Journal of Hypertension,* vol. 14, no. 11, pp. 1267-1274.
- 17 2 Witteman, JC Willett, WC Stampfer, MJ Colditz, GA Kok, FJ Sacks, FM Speizer, FE Rosner, B and Hennekens, CH 1990, 'Relation of Moderate Alcohol Consumption and Risk of Systemic Hypertension in Women'. *American Journal of Cardiology,* vol. 65, no. 9, pp. 633-637.
- 17 3 Klag, MJ Moore, RD Whelton, PK Sakai, Y and Comstock, GW 1990, 'Alcohol Consumption And Blood Pressure: A Comparison Of Native Japanese to American Men'. *Journal of Clinical Epidemiology*, vol. 43, no. 12, pp. 1407-1414.
- 17 4 Cassano, PA Segal, MR Vokonas, PS and Weiss, ST 1990, 'Body Fat Distribution, Blood Pressure, and Hypertension. A Prospective Cohort Study of Men in the Normative Aging Study'. *Annals of Epidemiology*, vol. 1, no. 1, pp. 33-48.
- 17 5 Ueshima, H Ozawa, H Baba, S Nakamoto, Y Omae, T Shimamoto, T and Komachi, Y 1992, 'Alcohol Drinking And High Blood Pressure: Data From A 1980 National Cardiovasuclar Survey Of Japan'. *Journal of Clinical Epidemiology,* vol. 45, no. 6, pp. 667-673.

- 17 6 Wakabayashi, K Nakamura, K Kono, S Shinchi, K and Imanishi, K 1994, 'Alcohol Consumption and Blood Pressure: An Extended Study of Self-Defence Officials in Japan'. *International Journal of Epidemiology*, vol. 23, no. 2, pp. 307-311.
- 17 7 Gopinath, N Chadha, SL Shekhawat, S and Tandon, R 1994, 'A 3year follow-up of hypertension in Delhi'. *Bulletin of the World Health Organization,* vol. 72, no. 5, pp. 715-720.
- 17 8 Kiefe, C Williams, OD Bild, DE Lewis, CE Hilner, JE and Oberman, A 1997, 'Regional Disparities in the Incidence of Elevated Blood Pressure Among Young Adults: The CARDIA Study'. *American Heart Association, Inc.*, vol. 96, no. 4, pp. 1082-1088.
- 17 9 Laurenzi, M Cirillo, M Panarelli, W Maurizio, T Stamler, R Dyer, A and Stamler, J 1997, 'Baseline Sodium-Lithium Contertransport and 6-Year Incidence of Hypertension: The Gubbio Population Study'. *American Heart Association, Inc.,* vol. 95, no. 3, pp. 581-587.
- 17 10 Ko, GTC Chan, JCN Woo, J Lau, E Yeung, VTF Chow, C-C Wai, HPS Li, JKY So, W-Y and Cockram, C 1997, 'Simple anthropometric indexes and cardiovascular risk factors in Chinese'. *International Journal of Obesity*, vol. 21, no. 11, pp. 995-1001.
- 17 11 Gupta, R and Mehrishi, S 1997, 'Waist-Hip and Blood Pressure Correlation in an Urban Indian Population'. *Journal of the Indian Medical Association,* vol. 95, no. 7, pp. 412-415.
- 17 12 Beegom, R and Singh, RB 1997, 'Association of higher saturated fat intake with higher risk of hypertension in an urban population of Trivandrum in South India'. *International Journal of Cardiology,* vol. 58, no. 1, pp. 63-70.
- 17 13 Medline Search 1995- June 1998, pp. 1-36.
- 17 14 Hulter, HN Melby, JC Peterson, JC and Cooke, CR 1986, 'Chronic Continuous PTH Infusion Results in Hypertension in Normal Subjects'. *Journal of Clinical Hypertension,* vol. 4, pp. 360-370.
- 17 15 Gillum, RF Mussolino, ME and Madans, JH 1998, 'Body fat distribution and hypertension incidence in women and men. The NHANES I Epidemiologic Follow-up Study'. *International Journal of Obesity*, vol. 22, pp. 127-134.

- 17 16 Imamura, H Tanaka, K Hirae, C Futagami, T Yoshimura, Y Uchida, K Tanaka, A and Kobata, D 1996, 'Relationship Of Cigarette Smoking To Blood Pressure and Serum Lipids and Lipoproteins in Men'. *Clinical and Experimental Pharmacology and Physiology*, vol. 23, pp. 397-402.
- 17 17 Curtis, AB James, SA Strogatz, DS Raghunathan, TE and Harlow, S 1997, 'Alcohol Consumption and Changes in Blood Pressure among African Americans'. *American Journal of Epidemiolog,* vol. 146, no. 9, pp. 727-733.
- 17 18 Chrysant, SG Weir, MR Weder, AB McCarron, DA anossa-Terris, M Cohen, JD Mennella, RF Kirkegaard, LW Lewin, AJ and Weinberger, MH 1997, 'There Are No Racial, Age, Sex, or Weight Differences in the Effect of Salt on Blood Pressure in Salt-Sensitive Hypertensive Patients'. *Arch Intern Med*, vol. 157, pp. 2489-2494.
- 17 19 Dwyer, JH Dwyer, KM Curtin, LR and Feinleib, M 1996, 'Dietary Calcium, Alcohol, and Incidence of Treated Hypertension in the NHANES I Epidemiologic Follow-up Study'. *American Journal of Epidemiology*, vol. 144, no. 9, pp. 828-838.
- 17 20 Haapanen, N Miilunpalo, S Vuori, I Oja, P and Pasanen, M 1997, 'Association of Leisure Time Physical Activity with the Risk of Coronary Heart Disease, Hypertension and Diabetes in Middle-Aged Men and Women'. *International Journal of Epidemiology*, vol. 26, no. 4, pp. 739-747.
- 17 21 Ely, DL 1997, 'Overview of dietary sodium effects on and interactions with cardiovascular and neuroendocrine functions'. *American Journal Clinical Nutrition,* vol. 65 (suppl), pp. 594S-605S.
- 17 22 Streeten, DHP Anderson, Jr GH Howland, T Chiang, R & Smuyland, H 1988, 'Effects of thyroid function on blood pressure: Recognition of hypothyroid hypertension'. *Hypertension,* vol.11, pp. 78-83.
- 17 23 Saito, I Ito, K & Saruta, T 1983, 'Hypothyroidism as a cause of hypertension'. *Hypertension*, vol. 5, no. 1, pp. 112-115.
- 17 24 Maheswaran, R & Beevers, DG 1989, 'Clinical correlates in parathyroid hypertension'. *Journal of Hypertension*, vol. 7, no. 6, pp. S190-S191.

- 17 25 Dluhy, RG 1998, 'Uncommon forms of secondary hypertension in older patients'. *American Journal of Hypertension*, vol. 11, no. 3, pp. 52S -56S.
- 17 26 Madore, F Stampfer, MJ Rimm, EB & Curhan, GC 1998, 'Nephrolithiasis and risk of hypertension'. *The American Journal of Hypertension,* vol. 11, no. 1, pp. 46-53.
- 17 27 Figueroa-Colon, R Franklin, FA Lee, JY Aldridge, R Alexander, L 1997, 'Prevalence of Obesity With Increased Blood Pressure in Elementary School-Aged Children'. *Southern Medical Journal,* vol. 90, no. 8, pp. 806-813.
- 17 28 Moriarty, KP Lipkowitz, GS and Germain, MJ 1997, 'Capsulectomy: a cure for the Page kidney'. *Journal of Paediatric Surgery*, vol. 32, no. 6, pp. 831-833.
- 17 29 Wrigley, J Williams, R Kloppedal, E & DeWolf, WC 1975, 'Renovascular hypertension. Secondary to traumatic occlusion of supplemental renal artery'. *Urology*, vol 5, no. 1, pp. 103-105.
- 17 30 Andren, L Hansson, L Bjorkman, M & Jonsson, A 1980, 'Noise as a contributory factor in the development of elevated arterial pressure'. *Acta Med Scand,* vol. 207, pp. 493-498.
- 17 31 Bergus, GR Randall, C & Van Peursem, R 1997, 'Lack of association between hypertension and hypothyroidism in postmenopausal women seen in a primary care setting'. *Journal of the American Board of Family Practice,* vol. 10, no. 3, pp. 185-91.
- 17 32 Harburg, E Erfurt, JC Chape, C Hauenstein, LS Schull, WJ & Schork, MA 1973, 'Socioecological stressor areas and black-white blood pressure: Detroit'. *Journal of Chronic Diseases*, vol. 26, pp. 595-611.
- 17 33 Watts, RA & Hoffbrand, BI 1987, 'Hypertension following renal trauma'. *Journal of Human Hypertension,* vol. 1, no. 2, pp. 65-71.
- 17 34 Neus, H Ruddel, H & Schulte, W 1983, 'Traffic noise and hypertension: an epidemiological study on the role of subjective reactions'. *Internal Archives of Occupational Environmental Health,* vol. 51, pp. 223-229.
- 17 35 Sever, PS & Poulte,r NR 1989, 'A hypothesis for the pathogenesis of essential hypertension: the initiating factors'. *Journal of Hypertension,* vol. 7 (Suppl.1), pp. S9-S12.

- 17 36 Medline Search 1995- May 1998, pp. 1-54.
- 17 37 Medline Search 1995- May 1998, pp. 1-6.
- 17 38 Medline Abstract: Meulman, NB et al 1992, 'Unilateral hydronephrosis secondary to blunt ureteral trauma, presenting with Hypertension and erythrocytosis'. *Aust & NZ Journal of Surgery,* vol. 62, no. 7, pp. 592-594.
- 17 39 Medline Abstract: Stefenelli,T et al 1985, 'Cardial decompensation caused by Hypertension and polyglobulia associated with multiple renal oncocytomas'. *Clinical Nephrology,* vol. 23, no. 6, pp. 307-311.
- 17 40 Medline Abstract: Schramek, A et al 1975, 'Hypertensive Crisis, erythrocytosis and uraemia due to renal – artery stenosis of kidney transplants'. *Lancet*, vol.1, no. 7898, pp. 70-71.
- 17 41 Medline Search 1966-1975, p. 1.
- 17 42 Medline Search 1995-May 1998, pp. 1-2.
- 17 43 Medline Search 1990-1994, pp. 1-2.
- 17 44 Medline Search 1985-1989, p. 1.
- 17 45 Medline Search 1976-1984, pp. 1-2.
- 17 46 Medline Search 1995-May 1998, p. 1.
- 17 47 Medline Search 1990-1994, pp. 1-2.
- 17 48 Medline Search 1985-1989, pp. 1-2.
- 17 49 Medline Search 1976-1984, pp. 1-3.
- 17 50 Medline Search 1966-1975, p.1.
- 17 51 Medline Search 1995-May 1998, pp. 1-2.
- 17 52 Medline Search 1990-1994, pp. 1-4.
- 17 53 Medline Search 1985-1989, pp. 1-6.
- 17 54 Medline Search 1976-1984, pp. 1-6.

- 18 1 Wright, J Johns, R Watt, I Melville, A Sheldon, T 1997, 'Health effects of obstructive sleep apnoea and the effectiveness of continuous positive airways pressure: a systematic review of the research evidence'. *BMJ*, vol. 314, pp. 851-860.
- 18 2 Lavie, PHerer, P Hoffstein, V 2000, 'Obstructive sleep apnoea syndrome as a risk factor for hypertension: population study'. *BMJ*, vol. 320, pp. 479-482.
- Peppard, PE Young, T Palta, M & Skatrud, J 2000, 'Prospective study of the association between sleep-disordered breathing and hypertension'. *The New England Journal of Medicine,* vol. 342, no. 19, pp. 1378-1384.
- 18 5 Phillips, BG Somers, VK 2000, 'Neural and humoral mechanisms mediating cardiovascular responses to obstructive sleep apnea'. *Respiratory Physiology,* vol. 119, pp. 181-187.
- 18 6 Voogel, AJ van Steenwijk, RP Karemaker, JM van Montfrans, GA 1999, 'Effects of treatment of obstructive sleep apnea on circadian hemodynamics'. *Journal of the Autonomic Nervous System,* vol. 77, pp. 177-183.
- 18 7 Rahman, M Tondel, M Ahmad, SA Chowdhury, IA Faruquee, MH Azelson, O 1999, 'Hypertension and arsenic exposure in Bangladesh'. *Hypertension*, vol. 33, pp. 74-78.
- 18 8 Samet, JM Nieto, FJ Punjabi, NM 2000, 'Sleep-disordered breathing and hypertension: more research is still needed'. *Am J Respir Crit Care Med*, vol. 161, pp. 1409-1411.
- 18 9 Kraiczi, H Hedner, J Peker, Y & Grote, L 2000, 'Comparison of atenolol, amlodipine, enalapril, hydrochlorothiazide, and losartan for antihypertensive treatment in patients with obstructive sleep apnea'. *Am J Resoir Crit Care Med*, vol. 161, pp. 1423-1428.
- 18 10 Stradling, JR Barbour, C Glennon, J Langford, BA Crosby, JH 2000, 'Which aspects of breathing during sleep influence the overnight fall of blood pressure in a community population?' *Thorax,* vol. 55, pp. 393-8.
- 18 11 Roux, F D'Ambrosio, C Mohsenin, V 2000, 'Sleep-related breathing disorders and cardiovascular disease'. *American Journal of Medicine*, vol. 108, pp. 396-402.

- 18 12 Zwillich, CW 2000, 'Is untreated sleep apnea a contributing factor for chronic hypertension'? *JAMA*, vol. 283, no. 14, pp. 1880-1881.
- 18 13 Nanchahal, K Ashton, WD & Wood, DA 2000, 'Alcohol consumption, metabolic cardiovascular risk factors and hypertension in women'. *International Journal of Epidemiology,* vol. 29, pp. 57-64.
- 18 14 Grote, L Ploch, T Heitmann, J Knaack, L Penzel, T Peter, JH 1999, 'Sleep-related breathing disorder is an independent risk factor for systemic hypertension'. *Am J Respir Crit Care Med,* vol. 160, pp. 1875-1882.
- 18 15 Tun, Y Okabe, S Hida, W Kurosawa, HTabata, Mikuchi Y Siato, K 1999, 'Nocturnal blood pressure during apnoeic and ventilatory periods in patients with obstructive sleep apnoea'. *European Respiratory Journal,* vol. 14, pp. 1271-1277.
- 18 16 Houston, DK 1999, 'Lead as a risk factor for hypertension in women'. *Nutrition Reviews,* vol. 57, no. 9 Part 1, pp. 277-279.
- 18 17 Morikawa, Y Nakagawa, H Miura, K Ishizaki, M Tabata, M Nishijo, M Higashiguchi, K Yoshita, K Sagara, T Kido, T Naruse, Y Nogawa, K 1999, 'Relationship between shift work and onset of hypertension in a cohort of manual workers'. Scand J Work Environ Health, vol. 25, no. 2, pp. 100-104.
- 18 18 Korrick, SA Hunter, DJ Rotnitzky, A Hu, H & Speizer, FE 1999, 'Lead and hypertension in a sample of middle-aged women'. *American Journal of Public Health,* vol. 89, no. 3, pp. 330-335.
- 18 19 Melamed, S Kristal-Boneh, E harari, G Froom, P Ribak, J 1998, 'Variation in the ambulatory blood pressure response to daily work load - the moderating role of job control. *Scand Journal Work Environmental health,* vol. 24, no. 3, pp. 190-196.
- 18 20 Lindberg, E Janson, C Gislason, T Svardsudd, K Hetta, J Boman, G 1998, 'Snoring and hypertension: a 10-year follow-up'. *European Respiratory Journal*, vol. 11, pp. 884-889.
- Worsnop, CJ Naughton, MT Barter, CE Morgan, TO Anderson, AI & Pierce, RJ 1998, 'The prevalence of obstructive sleep apnea in hypertensives'. *American Journal of Respiratory Critical Care Medicine*, vol. 157, pp. 111-115.

- 18 22 Johnson, AG 1997, 'NSAIDS and increased blood pressure. What is the clinical significance'? *Drug Safety*, vol. 17, no. 5, pp. 277-289.
- 18 23 Pankow, W Nabe, B Lies, A Becker, H Kohler, U Kohl, F-V & Lohmann, FW 1997, 'Influence of sleep apnea on 24-hour blood pressure'. *Chest,* vol. 112, no. 5, pp. 1253-1258.
- 18 24 Loreda, JS Ziegler, MG Ancoli-Israel, S Clausen, JL & Dimsdale, JE 1999, 'Relationship of arousals from sleep to sympathetic nervous system activity and BP in obstructive sleep apnea'. *Chest,* vol. 116, no. 3, pp. 655-659.
- 18 25 Harrison, M Jones, C Brabin, E 2000, 'Sleep apnoea and hypertension'. *BMJ*, vol. 321, no. 7255, p. 237a.
- 18 26 Bixler, EO Vgontzas, AN Lin, H-M Have, TT Leiby, BE Vela-Bueno, A Kales, A 2000, 'Association of hypertension and sleep-disordered breathing'. *Archives of Internal Medicine,* vol. 160, pp. 2289-2295.
- 18 27 Garcio-Rio, F Racionero, MA Pino, JM Martinez, I Ortuno, F Villasante, C & Villamor, J 2000, 'Sleep apnea and hypertension. The role of peripheral chemoreceptors and the sympathetic system'. *Chest*, vol. 117, no. 5, pp. 1417-1425.
- 18 28 Kaplan, NM 2000, 'The dietary guideline for sodium: should we shake it up'? *No. American Journal of Clinical Nutrition,* vol. 71, pp. 1020-1026.
- 18 29 Fletcher, EC 2000, 'Effect of episodic hypoxia on sympathetic activity and blood pressure'. *Respiration Physiology,* vol. 119, pp. 189-197.
- 18 30 Alam, S Purdie, DM & Johnson, AG 1999, 'Evaluation of the potential interaction between NaCl and prostaglandin inhibition in elderly individuals with isolated systolic hypertension'. *Journal of Hypertension,* vol. 17, pp. 1195-1202.
- 18 31 Akashiba, T Minemura, H Yamamoto, H Kosaka, N Saito, O, & Horie, T 1999, 'Nasal continuous positive airway pressure changes blood pressure "non-dippers" to "dippers" in patients with obstructive sleep apnea'. *Sleep*, vol. 22, no. 7, pp. 849-853.

- 18 32 Nieto, FJ Young, TB Lind, BK Shahar, E Samet, JM Redline, S D'Agostino, RB Newman, AB Lebowitz, MD Pickering, TG 2000, 'Association of sleep-disordered breathing, sleep apnea, and hypertension in a large community-based study'. *JAMA*, vol. 28, no. 14, pp. 1829-1836.
- 18 33 Zwillich, CW 2000, 'Is untreated sleep apnea a contributing factor for chronic hypertension?' *JAMA*, vol. 283, no. 14, pp. 1880-1881.
- Holbrook, JH 1994, 'Nicotine Addiction'. In Isselbacher KJ, Braunwald E, Wilson JD, Martin JB, Fauci AS & Kasper DL. (Eds), Harrison's Principles of Internal Medicine. 13th edn, New York: McGraw-Hill Inc. pp. 2434-2435.
- 18 35 Taubes, G 1998, 'The (Political) science of salt'. *Science,* vol. 281, pp. 898-907.
- McCraty, R Atkinson, M Tiller, WA Rein, G & Watkins, AD 1995, 'The effects of emotions on short-term power spectrum analysis of heart rate variability'. *American Journal of Cardiology,* vol. 76, no. 14, pp. 1089-1093.
- Moore, RD Levine, DM Southard, J Entwisle, G & Shapiro, S 1990, 'Alcohol consumption and blood pressure in the 1982 Maryland hypertension survey'. *American Journal of Hypertension*, vol. 3, no. 1, pp 1-7.
- 18 38 Keil, U Chambless, L Filipiak, B and Hartel, U 1991, 'Alcohol and blood pressure and its interaction with smoking and other behavioural variables: results from the MONICA Augsburg Survey 1984-1985'. *Journal of Hypertension,* vol. 9, no. 6, pp. 491-498.
- 18 39 World Hypertension League 1991, 'Alcohol and hypertension implications for Management'. *Journal of Human Hypertension*, vol. 5, no. 3, pp. 227-232.
- Singh, RB Beegom, S Niaz, MA Rastogi, V Rastogi, SS Singh, NK and Nangia, S 1997, 'Epidemiological study of hypertension and its determinants in an urban population of North India'. *Journal of Human Hypertension,* vol. 11, no. 10, pp. 679-685.
- Wolf, HK Tuomilehto, J Kuulasmaa, K Domarkiene, S Cepaitis, Z Molarius, A Sans, S Dobson, A Keil, U and Rywik, S 1997, 'Blood pressure levels in the 41 populations of the WHO MONICA Project'. *Journal of Human Hypertension,* vol. 11, no. 11, pp. 733-742.

- 18 42 Richards, RJ Thakur, V and Reisin, E 1996, 'Obesity-related hypertension: its physiological basis and pharmacological approaches to its treatment'. *Journal of Human Hypertension,* vol. 10 (Suppl. 3), pp. S59-S64.
- Seppa, K Laippala, P & Sillanaukee, P 1996, 'High diastolic blood pressure: Common among women who are heavy drinkers. Alcoholism:' *Clinical and Experimental Research,* vol. 20, no. 1, pp. 47-51.
- Yamada, Y Ishizaki, M Kido, T Honda, R Tsuritani, I Ikai, E and Yamaya, H 1991, 'Alcohol, High Blood Pressure, and Serum γ-Glutamyl Transpeptidase Level'. *Hypertension,* vol. 18, no. 6, pp. 819-826.
- Ascherio, A Hennekens, C Willett, WC Sacks, F Rosner, B Manson, JA Witteman, J and Stampfer, MJ 1996, 'Prospective Study of Nutritional Factors, Blood Pressure, and Hypertension Among US Women'. *Hypertension*, vol. 27, no. 5, pp. 1065-1072.
- 18 46 Miyao, M Furuta, M Sakakibara, H Kondo, T-A Ishihara, S Yamanaka, K and Yamada, S 1992, 'Analysis of factors related to hypertension in Japanese middle-aged male workers'. *Journal of Human Hypertension,* vol. 6, no. 3, pp. 193-197.
- 18 47 Kim, JS Jones, DW Kim, SJ and Hong, YP 1994, 'Hypertension in Korea: A National Survey'. *American Journal of Preventive Medicine,* vol. 10, no. 4, pp. 200-204.
- 18 48 Laforge, R Williams, and Dufour, MC 1990, 'Alcohol consumption, gender and self-reported hypertension'. *Drug & Alcohol Dependence,* vol. 26, no. 3, pp. 235-249.
- 18 49 Mizushima, S Nara, Y Mano, M Sawamura, M Horie, R and Yamori, Y 1990, 'Alcohol Consumption as a Risk Factor for High Blood Pressure from the Cardiovascular Diseases and Alimentary Comparison Study'. *Journal of Cardiovascular Pharmacology*, vol. 16 (Suppl. 8), pp. S35-S37.
- 18 50 Ascherio, A Rimm, EB Giovannucci, EL Colditz, GA Rosner, B Willett, WC Sacks, F and Stampfer, MJ 1992, 'A Prospective Study of Nutritional Factors and Hypertension Among US Men'. *Circulation*, vol. 86, no. 5, pp. 1475-1484.

- Huan, Z Wu, X Stamler, J Rao, X Tao, S Friedewald, WT Liao, Y Tsai, R Stamler, R He, H et al 1994, 'A north-south comparison of blood pressure and factors related to blood pressure in the People's Republic of China: a report from the PRC-USA Collaborative Study of Cardiovascular Epidemiology'. *Journal of Hypertension*, vol. 12, no. 9, pp. 1103-1112.
- 18 52 Chen, C-H Lin, H-C Kuo, H-S Chang, M-S and Chou, P 1995, 'Epidemiology of Hypertension in Kin-Hu, Kinmen'. *American Journal of Hypertension*. Vol. 8, no. 4, part 1, pp. 395-403.
- 19 1 Alchanatis, M Paradellis, G Pini, H Tourkohoriti, G Jordanoglou, J 2000, 'Left ventricular function in Patients with obstructive sleep apnoea syndrome before and after treatment with nasal continuous positive airway pressure'. *Respiration,* vol. 67, no. 4, pp. 367-371.
- 19 2 Kisters, K 1999, 'Lead and blood pressure'. *Journal of Human Hypertension,* vol. 13, no. 7, p., 495.
- 19 3 Russell, M Cooper, ML Frone, MR & Peirce, RS 1999, 'A longitudinal study of stress, alcohol, and blood pressure in community-based samples of blacks and non-blacks'. Alcohol Research & Health: The Journal of the National Institute on Alcohol Abuse & Alcoholism, vol. 23, no. 4, pp. 299-306.
- 19 4 Neutel, JM & Smith, DHG 1998, 'Hypertension: where have we gone wrong and how can we fix it'? *American Journal of Hypertension,* vol. 11, pp. 150S-157S.
- 19 5 Landsbergis, PA Schnall, PL Warren, K Pickering, TG & Schwartz, JE 1999, 'The effect of job strain on ambulatory blood pressure in men: does it vary by socioeconomic status'? *Annals of the New York Academy of Sciences*, vol. 896, pp. 414-416.
- 19 6 Foresman, BH Gwirtz, PA McMahon, JP 1970, 'Cardiovascular disease and obstructive sleep apnea: implications for physicians'. *Journal of the American Osteopathic Association,* vol. 100, no. 6, pp. 360-369.
- 19 7 Keil, U Liese, A Filipiak, B Swales, JD & Grobbee, DE 1998, 'Alcohol, blood pressure and hypertension'. *In Norvatis Foundation Symposium 216 Alcohol and cardiovascular diseases'*. John Wiley & Sons, pp. 125-158.

- 19 8 Silverberg, D Oksenberg, A Iaina, A 1998, 'The Joint National Committee on prevention, detection, evaluation, and treatment of high blood pressure and obstructive sleep apnea: let their silence not be matched by the silence of the ordinary physician'. *Archives of Internal Medicine*, vol. 158, pp. 1272-1273, vol. 157, no. 21, pp. 2413-2446.
- 19 9 Fletcher, AK & Weetman, AP 1998, 'Hypertension and hypothyroidism'. *Journal of Human Hypertension,* vol. 12, no. 2, pp. 79-82.
- 19 10 Berger, M Oksenberg, A Silverberg, DS Arons, E Radwan, H & laina, A 1997, 'Avoiding the supine position during sleep lowers 24 h blood pressure in obstructive sleep apnea (OSA) patients'. *Journal of Human Hypertension,* vol. 11, no. 10, pp. 657-664.
- 19 11 Bost, L Primetesta, P Dong, W & Poulter, N 1999, 'Blood lead and blood pressure: evidence from the health Survey for England 1995'. *Journal of Human Hypertension,* vol. 13, no. 2, pp. 123-128.
- 19 12 Kotseva, KP & De Bacquer, D 2000, 'Cardiovascular effects of occupational exposure to carbon disulphide'. *Occupational Medicine (Oxford),* vol. 50, no. 1, pp. 43-47.
- 19 14 Dimsdale, JE Jose, S Profan,t J 2000, 'Effect of continuous positive airway pressure on blood pressure; a placebo trial'. *Hypertension*. vol. 35, pp. 144-147.
- 19 15 Liao, D Arnett, DK Tyroler, HA Riley, WA Chambless, LE Szklo, M Heiss, G 1999, 'Arterial stiffness and the development of hypertension the ARIC study'. *Hypertension,* vol. 34, no. 2, pp. 201-206.
- 19 16 Alchanatis, M Paradellis, G Pini, H Tourkohoriti, G Jordanoglou, J 2000, 'Left ventricular function in patients with obstructive sleep apnoea syndrome before and after treatment with nasal continuous positive airway pressure'. *Respiration,* vol. 67, no. 4, pp. 367-371.
- 19 17 Hudgel, DW 2000, 'Beyond systemic hypertension: understanding cardiac dysfunction in obstructive sleep apnea'. *Respiration,* vol. 67, no. 4, pp. 360-361.
- 19 18 Rosenkranz, AR & Mayer, G 2000, 'Mechanisms of hypertension after renal transplantation. *Current Opinion in Urology*, vol. 10, no. 2, pp. 81-86.

- 19 19 Faloia, E Giacchetti, G & Mantero, F 2000, 'Obesity and hypertension'. *Journal of Endocrinological Investigation.* vol. 23, no. 91, pp. 54-62.
- 19 20 Gibbs, CR Lip, GYH & Beevers, DG 2000, 'Salt and cardiovascular disease: clinical and epidemiological evidence'. *Journal of Cardiovascular Risk,* vol. 7, no. 1, pp. 9-13.
- 19 21 Law, M 2000, 'Salt, blood pressure and cardiovascular diseases'. *Journal of Cardiovascular Risk,* vol. 7, no. 1, pp. 5-8.
- Hu, FB Willett, WC Colditz, GA Ascherio, A Speizer, FE Rosner, B Hennekens, CH & Stampfer, MJ 1999, 'Prospective study of snoring and risk of hypertension in women'. *American Journal of Epidemiology*, vol. 150, no. 8, pp. 806-816.
- 19 22 Minemura, H Akashiba, T Yamamoto, H Akahoshi, T Kosaka, N & Horie, T 1998, 'Acute effects of nasal continuous positive airway pressure on 24-hour blood pressure and catecholamines in patients with obstructive sleep apnea'. *Internal Medicine,* vol. 37, no. 12, pp. 1009-1013.
- 19 23 Minami, J Ishimitsu, T & Matsuoka, H 1999, 'Is it time to regard cigarette smoking as a risk factor in the development of sustained hypertension'? *American journal of Hypertension,* vol. 12, no. 9, Part 1, pp. 948-949.
- 19 24 Rutledge, T & Linden, W 2000, 'Defensiveness status predicts 3year incidence of hypertension'. *Journal of Hypertension*, vol. 18, pp. 153-159.
- 19 25 Tsuruta, M Adachi, H Hirai, Y Fujiura, Y & Imaizumi, T 2000, 'Association between alcohol intake and development of hypertension in Japanese normotensive men: 12-year follow-up study'. *American Journal of Hypertension,* vol. 13, pp. 482-487.
- 19 26 Noda, A Yasuma, F Okada, T & Yokota, M 2000, 'Influence of movement arousal on circardian rhythm of blood pressure in obstructive sleep apnea syndrome'. *Journal of Hypertension,* vol. 18, pp. 539-544.
- 19 27 Marcus, CL Greene, MG & Carroll, JL 1998, 'Blood pressure in children with obstructive sleep apnea'. *American Journal of Respiratory Care Medicine,* vol. 157, pp. 1098-1103.

- 19 28 Rose, KM Newman, B Bennett, T Tyroler, HA 1999, 'The association between extent of employment and hypertension among women participants of the Second National Health and Nutrition Survey'. *Women & Health*, vol. 29, no. 3, pp. 13-29.
- 19 29 Friedlander, AH Friedlander, IK Yueh, R & Littner, MR 1999, 'The prevalence of carotid atheromas seen on panoramic radiographs of patients with obstructive sleep apnea and their relation to risk factors for atherosclerosis'. *J Oral Maxillofacial Surgery*, vol. 57, pp. 516-521.
- 19 30 Medline Search 1997- November Week 4 2000, pp. 1- 74.
- 19 31 Medline Search 1997- November Week 4 2000, pp. 1-28.
- 19 32 Medline Search 1997- November Week 4 2000, pp. 1-100.
- 19 33 Medline Search 1997- November 4 Week 2000, pp. 1-102.
- 19 34 Medline Search 1997- November Week 4 2000, pp. 1-103.
- 19 35 Medline Search 1997- November Week 4 2000, pp. 1-81.
- 20 1 National Institute of Health 1997, 'The sixth report of the joint national committee on prevention, detection, evaluation, and treatment of high blood pressure'. *NIH Publication,* no. 98-4080.
- 20 2 Campese, VM & Nostrati, S 1999, 'Diagnosis and evaluation of secondary hypertension'. *Clinical Cornestone,* vol. 2, no. 1, pp. 27-39.
- 20 3 Chobanian, AV Hill, M 1999, Chobanian, AV Hill, M, Boston & Baltimore, viewed 12 April 2001, <<u>http://www.nhlbi.nih.gov/health/prof/heart/hbp/salt_sum.htm</u>>.
- 20 4 Chobanian, AV Hill, M 2000, 'National heart, lung, and blood institute workshop on sodium and blood pressure. A critical review of current scientific evidence'. *Hypertension*, vol. 35, pp. 858-863.
- 20 5 Pankow, W Lies, A Lohmann, FW Thomas, RJ Brouwers, FM Lenders, JWM Peppard, PE Young, T 2000, 'Sleep-disordered breathing and hypertension'. *The New England Journal of Medicine*, vol. 343, no. 13, pp. 966-967.

- 20 6 Lenz, T Kia, T Rupprecht, G Schulte, K-L & Geiger, H 1999, 'Captopril test: time over'? *Journal of Human Hypertension,* vol. 13, no. 7, pp. 431-435.
- 20 7 Jonas, BS & Lando, JF 2000, 'Negative affect as a prospective risk factor for hypertension'. *Psychosomatic medicine,* vol. 62, pp. 188-196.
- 20 8 Jacob, RG Thayer, JF Manuck, SB Muldoon, MF Tamres, LK Williams, DM Ding, Y & Gatsonis, C 1999, 'Ambulatory blood pressure responses and the circumplex model of mood: a 4-day study'. *Psychomatic Medicine*, vol. 61, pp. 319-333.
- 20 9 Paterniti, S Alperovitch, A Ducimetiere, P Dealberto, M-J Lepine, J-P & Bisserbe, J-C 1999, 'Anxiety but not depression is associated with elevated blood pressure in a community group of French elderly'. *Psychosomatic Medicine,* vol. 61, pp. 77-83.
- 20 10 Beilin, LJ Puddey, IB & Burke, V 1999, 'Lifestyle and hypertension'. *American Journal of Hypertension,* vol. 12, pp. 934-945.
- 20 11 Peter, R Alfredsson, L Hammar, N Siegrist, J Theorell, T Westerholm, P 1998, 'High effort, low reward, and cardiovascular risk factors in employed Swedish men and women: baseline results from the WOLF study'. *J Epidemiol Community Health,* vol. 52, pp. 540-547.
- 20 12 Mann, SJ Pecker, MS August, P 2000, 'The effect of balloon angioplasty on hypertension in atherosclerotic renal-artery stenosis.' *The New England Journal of Medicine*, vol. 343, no. 6, pp. 438-439.
- 20 13 Helin, KH Tikkanen, I von Knorring, JE Lepantalo, MJ Liewendahl, BK Laasonen, LS Fyhrquist, FY & Tikkanen, T 1998, 'Screening for renovascular hypertension in a population with relatively low prevalence'. *Journal of Hypertension,* vol. 16, no. 10, pp. 1523-1529.
- 20 14 Fine, EJ Blaufox, MD 1999, 'Prediction rule for renal artery stenosis'. *Annals of Internal Medicine,* vol. 131, no. 3, pp. 227-228.
- 20 15 Soulez, G Oliva, VL Turpin, S Lambert, R Nicolet, V Therasse, E 2000, 'Imaging of renovascular hypertension: respective values of renal scintigraphy, renal doppler US, and MR angiography'. *Radiographics,* vol. 20, pp. 1355-1368.

- 20 16 Bouyounes, BT & Libertino, JA 1999, 'Renovascular hypertension'. *Current Opinion in Urology,* vol. 9, pp. 111-114.
- 20 17 Vidt, DG 2000, 'Evaluation and treatment of renovascular disease in the elderly: clues for the clinician'. *Southern Medical Journal,* vol. 93, no. 5, pp. 537-540.
- 20 18 Kahn, HA Medalie, JH Neufeld, HN Riss, E Goldbourt, U 1972, 'The incidence of hypertension and associated factors: The Israel ischemic heart disease study'. *American Heart Journal,* vol. 84, no. 2, pp. 171-182.
- 20 19 Berglund, G & Wilhelmsen, L 1975, 'Factors related to blood pressure in a general population sample of Swedish men'. *Acta Med Scand,* vol. 198, pp. 291-298.
- 20 20 Brischetto, CS Connor, WE Connor, SL & Matarazzo, JD 1983, 'Plasma lipid and lipoprotein profiles of cigarette smokers from randomly selected families: enhancement of hyperlipidemia and depression of high-density lipoprotein'. *American Journal of Cardiology,* vol. 52, pp. 675-680.
- 20 21 Hertz-Picciotto, I & Croft, J 1993, 'Review of the relation between blood lead and blood pressure'. *Epidemiologic Reviews,* vol. 15, no. 2, pp. 352-373.
- 20 22 Hu, H Aro, A Payton, M Korrick, S Sparrow, D Weiss, ST Rotnitzky, A 1996, 'The relationship of bone and blood lead to hypertension. The normative aging study'. *JAMA*, vol. 275, no. 15, pp. 1171-1176.
- 20 23 Savdie, E Grosslight, GM & Adena, MA 1984, 'Relation of alcohol and cigarette consumption to blood pressure and serum creatinine levels'. *Journal of Chronic Diseases,* vol. 37, no. 8, pp. 617-623.
- 20 24 Jenkins, CD Zyzanski, SJ & Rosenman, RH 1973, 'Biological, Psychological, and social characteristics of men with different smoking habits'. *Health Services Reports,* vol. 88, no. 9, pp. 834-843.
- 20 25 Minami, J Ishimitsu, T Matsuoka, H 1999, 'Effects of smoking cessation on blood pressure and heart rate variability in habitual smokers'. *Hypertension,* vol. 33 (part II), pp. 586-590.
- 20 26 Schnall, PL Schwartz, JE Landsbergis, PA Warren, K & Pickering, TG 1998, 'A longitudinal study of job strain and ambulatory blood pressure: results from a three-year follow-up'. *Psychosomatic Medicine*, vol. 60, pp. 697-706.
- 20 27 Goldbourt, U & Medalie, JH 1977, 'Characteristics of smokers, non-smokers and ex-smokers among 10,000 adult males in Israel. 11 Physiologic, biochemical and genetic characteristics'. *American Journal of Epidemiology*, vol. 105, no. 1, pp. 75-86.
- 20 28 Handa, K Tanaka, H Shindo, M Kono, S Sasaki, J 1990, 'Relationship of cigarette smoking to blood pressure and serum lipids'. *Atherosclerosis,* vol. 84, pp. 189-193.
- 20 29 Poulsen, PL Ebbehoj, E Hansen, KW & Mogensen, CE 1998, 'Effects of smoking on 24-h ambulatory blood pressure and autonomic function in normoalbuminuric insulin-dependent diabetes mellitus patients'. *American Journal of Hypertension,* vol. 11, pp. 1093-1099.
- 20 30 Engleman, HM Gough, K Martin, SE Kingshott, RN Padfield, PL & Douglas, NJ 1996, 'Ambulatory blood pressure on and off continuous positive airway pressure therapy for the sleep apnea/hypopnea syndrome: effects in "Non-Dippers". *Sleep,* vol. 19, no. 5, pp. 378-381.
- 20 31 Hoffstein, V Hanly, P Harrisons online viewed 15 February 2001, http://www.harrisononline.com/server-java/Arknoid/harrisons/1096-713.../edl1854.htm
- 20 32 Rauscher, H Formanek, D Popp, W Zwick, H 1993, 'Nasal CPAP and weight loss in hypertensive patients with obstructive sleep apnoea.' *Thorax,* vol. 48, pp. 529-533.
- 20 33 Lund-Johansen, P White, WB 1990, 'Central hemodynamics and 24-hour blood pressure in obstructive sleep apnea syndrome: effects of corrective surgery'. *The American Journal of Medicine,* vol. 88, pp. 678-682.
- 20 34 Hudgel, DW 1992, 'Mechanisms of Obstructive Sleep Apnea'. *Chest,* vol. 101, no. 2, pp. 541-549.
- 20 35 Schotte, DE Stunkard, AJ 1990, 'The effects of weight reduction on blood pressure in 301 obese patients'. *Archives of Internal Medicine,* vol. 150, pp. 1701-1704.

- 20 36 Wilcox, I Grundstein, RR Hedner, JA Doyle, J Collins, FL Fletcher, PJ Kelly, DT & Sullivan, CE 1993. 'Effect of nasal continuous positive airway pressure during sleep on 24-hour blood pressure in obstructive sleep apnea'. *Sleep*, vol. 16, no. 6, pp. 539-544.
- 20 37 Hla, KM Young, TB Bidwell, T Palta, M Skatrud, JB & Dempsey, J 1994, 'Sleep apnea and hypertension. A population-based study'. *Annals of Internal Medicine,* vol. 120, no. 5, pp. 382-388.
- 20 38 Kulkarni, S O'Farrell, I Erasi, M and Kochar, MS 1997, 'Stress and Hypertension'. *Wisconsin Medical Journal*. vol. 11, pp. 34-38.
- 20 39 Weber, MA and Julius, S 1998, 'The challenge of very mild hypertension. Should treatment be sooner or later'? *American Journal of Hypertension*, vol. 11, no. 12, pp. 1495-1496.
- 20 40 Pickering, TG 1997, 'The effects of environmental and lifestyle factors on blood pressure and the intermediary role of the sympathetic nervous system'. *Journal of Human Hypertension,* vol. 11 (suppl. 1), pp. S9-S18.
- 20 41 Steptoe, A Cropley, M and Joekes, K 1999, 'Job strain, blood pressure and response to uncontrollable stress'. *Journal of Hypertension,* vol.17, no. 2, pp. 193-200.
- 20 42 Steptoe, A 1997, 'Behavior and blood pressure: implications for hypertension'. *Handbook of Hypertension,* vol. 17, *Pathophysiology of Hypertension.* Chapter 20, pp. 674-708.
- 20 43 National Heart, Lung, and Blood Institute 1998, 'Report of the Task Force on Behavioral Research in Cardiovascular, Lung, and Blood Health and Disease'. U.S. Department of Health and Human Services; Public Health Service National Institutes of Health Administrative Publication, pp. 4, 8, 50,58 & 64.
- 20 44 Rumantir, MS Jennings, GL Lambert, GW Kaye, DM Seals, DR and Esler, MD 2000, 'The "adrenaline hypothesis" of hypertension revisited: evidence for adrenaline release from the heart of patients with essential hypertension'. *Journal of Hypertension,* vol. 18, no. 6, pp. 717-723.
- 20 45 Esler, M 1997 'Sympathetic activity in experimental and human hypertension'. *Handbook of Hypertension*, vol. 17, Pathophysiology of Hypertension'. Chapter 19, pp. 628-673.

- 21 1 Bolinder, G & de Faire, U 1998, 'Ambulatory 24-h blood pressure monitoring in healthy, middle-aged smokeless tobacco users, smokers, and nontobacco users. *American Journal of Hypertension*, vol. 11, pp. 1153-1163.
- 21 2 Ziegler, MG Ruiz-Ramon, P and Shapiro, MH 1993, 'Abnormal stress responses in patients with diseases affecting the sympathetic nervous system'. *Psychosomatic Medicine,* vol. 55, pp. 339-346.
- 21 3 Russell, M Cooper, ML Frone, MR & Pierce, RS 1999. 'A longitudinal study of stress, alcohol, and blood pressure in community-based samples of blacks and non-blacks'. *Alcohol Research & Health,* vol. 23, no. 4, pp. 299-306.
- 21 4 Nyklicek, I Vingerhoets, AJJM & Van Heck, GL 1999, 'Elevated blood pressure and self-reported symptom complaints, daily hassles, and defensiveness'. *International Journal of Behavioural Medicine*, vol. 6, no. 2, pp. 177-189.
- 21 5 Adamis, D & Ball, C 2000, 'Physical morbidity in elderly psychiatric inpatients: prevalence and possible relations between the major mental disorders and physical illness'. *International Journal of Geriatric Psychiatry*, vol. 15, pp. 248-253.
- 21 6 Niedhammer, I Goldberg, M Leclerc, A et al 1998, 'Psychosocial work environment and cardiovascular risk factors in an occupational cohort in France'. *J Epdiemiol Community Health,* vol. 52, pp. 93-100.
- 21 7 Ames, SC 2000, 'Life events, social support and blood pressure control in low-income hypertensive patients'. *Dissertation-Abstracts-International*, vol. 60, no. 9-B, p. 4873-B.
- 21 8 Steptoe, A 2000. ' Psychosocial factors in the development of hypertension'. *Annals of Medicine,* vol. 32, pp. 371-375.
- 9 Nyklicekl, Vingerhoets, AJJM & Van Heck, GL 2000, 'Blood pressure, appraisal, and coping with stressors. In McCabe PM, Scheiderman N, Field T & Wellens AR (Eds.) Stress, coping, and cardiovascular disease. Lawrence Erlbaum Assoc. Mahwah, New Jersey. pp. 123-144.

- 21 10 Theorell, T Alfredsson, L Westerholm, P Falck, B 2000. 'Coping with unfair treatment at work - what is the relationship between coping and hypertension in middle-aged men and women? An epidemiological study of working men and women in Stockholm (the WOLF Study)'. *Psychotherapy & Psychosomatics,* vol. 69. no. 2, pp. 86-94.
- 21 11 Owens, PE Lyons, SP Rodriguez, SA & O'Brien, ET 1998, 'Is elevation of clinic blood pressure in patients with white coat hypertension who have normal ambulatory blood pressure associated with target organ changes'? *Journal of Human Hypertension,* vol. 12, no. 11, pp. 743-748.
- 21 12 Pickering, T 1999, 'Cardiovascular pathways: socioeconomic status and stress effects on hypertension and cardiovascular function'. *Annals of the New York Academy of Sciences,* vol. 896, pp. 262-277.
- 21 13 Zuccala, A Zucchelli, P 1998, 'Ischemic nephropathy: diagnosis and treatment'. *Journal of Nephrology,* vol. 11, no. 6, pp. 318-324.
- 21 14 Medline Search Mid 1998- February 2001. Pages 1,2,5,6,9,10,13,14,17 &18
- 21 15 Abstract Psyc Info 1994-2001/02. Records 1-411.
- 22 1 Mackintosh, VS Phan, CT Mortimer, BC and Redgrave, TG 1996, 'Vasoactive mediators affect the clearance of lipids from emulsion models of plasma lipoproteins in rats'. *Journal of Cardiovascular Pharmacology*, vol. 27, pp. 447-454.
- 22 2 Landsberg, L Young, JB 1992, 'Catecholamines and the adrenal medulla'. In: Wilson JD, Foster DW, ed. *Williams Textbook of Endocrinology*. Philadelphia: W.B. Saunders, pp. 621-705.
- 22 3 Schnall, PL Schwartz, JE Landsbergis, PA Warren, K and Pickering, TG 1998, 'A longitudinal study of job strain and ambulatory blood pressure: results from a three-year follow-up'. *Psychosomatic Medicine,* vol 60, pp. 697-706.
- 22 4 Pickering, TG 2001, 'Job stress, control, and chronic disease: moving to the next level of evidence'. *Psychosomatic Medicine*, vol. 63, pp. 734-736.

- 5 Horan, MJ Kennedy, HL Padgett, NE 1981, 'Do borderline hypertensive patients have labile blood pressure?' Annals of Internal Medicine, vol. 94 (Part 1), pp. 466-468.
- 22 6 Marmot, MG Bosma, H Hemingway, H Brunner, E Stansfield, S 1997, 'Contribution of job control and other risk factors to social variations in coronary heart disease incidence'. *Lancet,* vol. 350, pp. 235-239.
- 22 7 Mancia, G Ferrari, G Gregorini, L Parati, G Pomidossi, G Bertinieri, G Grassi, G di Rienzo, M Pedotti, A Zanchetti, A 1983, 'Blood pressure and heart rate variabilities in normotensive and hypertensive human beings'. *Circulation Research,* vol. 53, no. 1, pp. 96-104.
- 22 8 Karasek, R Theorell, T Schwartz, JE Schnall, PL Pieper, CF Michela, JL 1988, 'Job characteristics in relation to prevalence of myocardial infarction in the US Health Examination Survey (HES) and the Health and Nutrition Survey (HANES)'. *Am J Public Health,* vol. 78, no. 8, pp. 910-918.
- 22 9 Karasek, R Baker, D Marxer, F Ahlbom, A Theorell, T 1981, 'Job decision latitude, job demands, and cardiovascular disease: a prospective study of Swedish men'. *Am J Public Health,* vol. 71, no. 7, pp. 694-705.
- 22 10 Esler, M 1994, 'Hyperadrenergic and "labile" hypertension'. (ed) Swales J ed. *Textbook of Hypertension*. London: Blackwell, pp. 741-749.
- 22 11 Goldstein, DS 1995, 'Clinical assessment of sympathetic responses to stress'. *Annals New York Academy of Sciences,* vol. 771, pp. 570-593.
- 22 12 Esler, M Jennings, G Korner, P Willett, I Dudley, F Hasking, G Anderson, W Lambert, G 1988, 'The assessment of human sympathetic nervous system activity from measurements of norepinephrine turnover'. *Hypertension,* vol. 11, pp. 3-20.
- 22 13 Anderson, EA Sinkey, CA Lawton, WJ Mark, AL 1989, 'Elevated sympathetic nerve activity in borderline hypertensive humans: evidence from direct intraneural recordings'. *Hypertension,* vol. 14, pp. 177-183.

- 22 14 Perini, C Muller, FB Rauchfleisch, U Battegay, R Hobi, V Buhler, FR 1990, 'Psychosomatic factors in borderline hypertensive subjects and offspring of hypertensive parents'. *Hypertension,* vol. 16, pp. 627-634.
- 22 15 Koepke, JP Jones, S DiBona, GF 1988, 'Stress increases renal nerve activity and decreases sodium excretion in Dahl rats'. *Hypertension,* vol. 11, pp. 334-338.
- 22 16 Hagbarth, KE and Vallbo, AB 1968, 'Pulse and respiratory grouping of sympathetic impulses in human muscle nerves'. *Acta Physiol Scand*, vol. 74, pp. 96-108.
- 22 17 Gerald, F DiBona, GF Kopp, UC Undated, *Neural control of renal function: role in human hypertension'*. In: Laragh JH, Brenner BM ed. Hypertension. Pathophysiology, Diagnosis and Management. New York, Raven Press, 1995 pp. 1349-1358.
- 22 18 Esler, M Jennings, G Korner, P Blombery, P Sacharias, N Leonard, P 1984, 'Measurement of total and organ-specific norepinephrine kinetics in humans'. *American Journal of Physiology,* vol. 247, (Endocrinol Metab) 10, pp. E21-E28.
- 22 19 Wilkinson, DJC Thompson, JM Lambert, GW Jennings, GL Schwarz, RG Jefferys, D Turner, AG Esler, MD 1998, 'Sympathetic activity in patients with panic disorder at rest, under laboratory mental stress and during panic attacks'. *Archives of General Psychiatry*, vol. 55, no. 6, pp. 511-520.
- 22 20 Rundqvist, B Elam, M Bergmann-Sverrirsdottir, Y Eisenhofer, G Friberg, P 1997, 'Increased cardiac adrenergic drive precedes generalized sympathetic activation in human heart failure'. *Circulation*, vol. 95, pp. 169-175.
- 22 21 Pieper, C LaCroix, AZ Karasek, RA 1989, 'The relation of psychosocial dimensions of work with coronary heart disease risk factors: A meta-analysis of five United States data bases'. Am J Epidemiology, vol. 129, no. 3, pp. 483-494.
- 22 22 Muller, JE Kaufmann, PG Luepker, RV Weisfeldt, ML Deedwania, PC Willerson, JT 1997, 'Mechanisms precipitating acute cardiac events. Review and recommendations of an NHLBI workshop'. *Circulation*, vol. 96, no. 9, pp. 3233-3239.

- 22 23 Mansour, VM Wilkinson, DJC Jennings, GL Schwarz, RG Thompson, JM Esler, MD 1998, Panic disorder: Coronary spasm as a basis for cardiac risk'? *Medical Journal of Australia,* vol. 168, pp. 390-392.
- 22 24 Musselman, DL Evans, DL Nemeroff, CB 1998, 'The relationship of depression to cardiovascular disease: epidemiology, biology, and treatment'. *Archives of General Psychiatry,* vol. 55, no. 7, pp. 580-592.
- 22 25 Medline Search 1997- February 2001 pp. 1- 39.
- 22 26 Medline Search Mid 1998- September Week 3 2001. pp. 1-20, 41-74.
- 22 27 Grote, L Hedner, J & Peter, JH 2000, 'Sleep-related breathing disorder is an independent risk factor for uncontrolled hypertension'. *Journal of Hypertension,* vol. 18, no.6, pp. 679-685.
- 22 28 Olatunbosun, ST Kaufman, JS Cooper, RS & Bella, AF 2000, 'Hypertension in a black population: prevalence and biosocial determinants of high blood pressure in a group of urban Nigerians'. *Journal of Human Hypertension,* vol. 14, pp. 249-257.
- 22 29 Kadiri, S Olutade, BO & Osobamiro, O 2000, 'Factors influencing the development of malignant hypertension in Nigeria'. *Journal of Human Hypertension,* vol. 14, pp. 171-174.
- 22 30 Levenstein, S Smith, MW Kaplan, GA 2001, 'Psychosocial predictors of hypertension in men and women'. *Archives of Internal Medicine,* vol. 16, no. 10, pp. 1341-1346.
- 22 31 Duong, DA Bohannon, AS and Ross, MC 2001, 'A descriptive study of hypertension in Vietnamese Americans'. *Journal of Community Health Nursing*, vol. 18, no. 1, pp. 1-11.
- 22 32 van Rooyen, JM Kruger, HS Huisman, HW Wissing, MP Margetts, BM Venter, CS and Vorster, HH 2000, 'An epidemiological study of hypertension and its determinants in a population in transition: the THUSA study'. *Journal of Human Hypertension,* vol. 14, pp 779-787.

- 22 33 Morris, P Raphael, B and Bordujenko, A (Eds)1999, Repatriation Medical Authority Consensus Conference Proceedings: Stress and Challenge - Health and Disease, Brisbane February 9-11, 1998, pp. 1-2.
- 22 34 Baker, B Paquette, M Szalai, JP Driver, H Perger, T Helmers, K O'Kelly, B and Tobe, S 2000, 'The influence of marital adjustment on 3-year left ventricular mass and ambulatory blood pressure in mild hypertension'. *Archives of Internal Medicine,* vol. 160, pp. 3453-3458.
- 22 35 Roseboom, TJ van der Meulen, JHP van Montfrans, GA Ravelli, ACJ Osmond, C Barker, DJP and Bleker, OP 2001, 'Maternal nutrition during gestation and blood pressure in later life'. *Journal of Hypertension,* vol. 19, pp. 29-34.
- 22 36 Tsutsumi, A Kayaba, K Tsutsumi, K and Igarashi, M 2001, 'Association between job strain and prevalence of hypertension: a cross sectional analysis in a Japanese working population with a wide range of occupations: the Jichi Medical School cohort study'. *Occup Environ Med*, vol. 58, pp. 367-373.
- 22 37 Jonas, BS & Lando, JF 2000, 'Negative affect as a prospective risk factor for hypertension'. *Psychosomatic Medicine,* vol. 62, pp. 188-196.
- 22 38 Everson, SA Kaplan, A Goldberg, DE Salonen, J 2000, 'Hypertension incidence is predicted by high levels of hopelessness in Finnish men'. *Hypertension,* vol. 35, pp. 561-567.
- 22 39 Lee, D-H Ha M-H Kim, J-T Jacobs, DR 2001, 'Effects of smoking on changes in blood pressure and incidence of hypertension. A 4year follow-up study'. *Hypertension,* vol. 37, pp. 194-198.
- 40 Frone, MR Russell, M Cooper, ML 1997, 'Relation of work-family conflict to health outcomes: a four-year longitudinal study of employed parents'. *Journal of Occupational & Organizational Psychology*, vol. 70, pp. 325-335.
- 22 41 Timio, M Verdecchia, P Venanzi, S Gentili, S Ronconi, M Francucci, B Montanari, M & Bichisao, E 1988, 'Age and blood pressure changes: a 20-year follow-up study in nuns in a secluded order'. *Hypertension*, vol. 12, pp. 457-461.

- 42 Poulter, NR Khaw, KT Hopwood, BEC Mugambi, M Peart, WS Rose, G Sever, PS 1990, 'The Kenyan Luo migration study: observations on the initiation of a rise in blood pressure'. *BMJ*, vol. 300, pp. 967-972.
- 43 Harburg, E Erfurt, JC Hauenstein, LS Chape, C Schull, WJ & Schork, MA 1973, 'Socio-ecological stress, supressed hostility, skin color, and black-white male blood pressure: Detroit'. *Psychosomatic Medicine*, vol. 35, no. 4, pp. 276-296.
- 22 44 Esler, M Jennings, G and Lambert, G 1989, 'Measurement of overall and cardiac norepinephrine release into plasma during cognitive challenge'. *Psychoneuroendocrinology*, vol. 14, no. 6, pp. 477-481.
- 22 45 Kaye, DM Lefkovits, J Cox, H Lambert, G Jennings, G Turner, A and Esler, MD 1995, 'Regional epinephrine kinetics in human heart failure: evidence for extra-adrenal, nonneural release'. *American Journal of Physiology,* vol. 269, pp. H182-H188.
- 22 46 Esler, M Jennings, G Lambert, G Meredith, I Horne, M and Eisenhofer, G 1990, 'Overflow of catecholamine neurotransmitters to the circulation: source, fate, and functions'. *Physiological Reviews*, vol. 70, no. 4, pp. 963-985.
- 47 Agras, WS 1993, 'The diagnosis and treatment of panic disorder'. Annual Reviews Medicine, vol. 44, pp. 39-51.
- 22 48 Kaye, DM Lefkovits, J Jennings, GL Bergin, P Broughton, A Esler, MD 1995, 'Adverse consequences of high sympathetic nervous activity in the failing human heart'. *The American College of Cardiology,* vol. 26, no. 5, pp. 1257-1263.
- 49 Esler, MD Thompson, JM Kaye, DM Turner, AG Jennings, GL Cox, HS Lambert, GW Seals, DR 1995, 'Effects of aging on the responsiveness of the human cardiac sympathetic nerves to stressors'. *Circulation*, vol. 91, pp. 351-358.
- 22 50 Zipes, DP 1991, 'The long QT interval syndrome: A rosetta stone for sympathetically medicated ventricular tachyarrhythmias'. *Circulation,* vol. 84, pp. 1414-1419.
- 22 51 Deanfield, JE Shea, M Kensett, M Horlick, P Wilson, RA de Landsheere, CM Selwyn, AP 1984, 'Silent myocardial ischaemia due to mental stress'. *The Lancet,* vol. 2, pp. 1001-1005.

- 22 52 Leor, J Poole, WK loner, RA 1996, 'Sudden cardiac death triggered by an earthquake'. *The New England Journal of Medicine,* vol. 334, no. 7, pp. 413-419.
- 22 53 Meredith, I Broughton, A Jennings, GL Esler, MD 1991, 'Evidence for a selective increase in resting cardiac sympathetic activity in some patients suffering sustained out of hospital ventricular arrhythmias'. *The New England Journal of Medicine,* vol. 325, no. 9, pp. 618-624.
- 22 54 Lown, B & Verrier, RL 1976, 'Neural activity and ventricular fibrillation'. *The New England Journal of Medicine,* vol. 294, no. 21, pp. 1165-1170.
- 22 55 Henry, JP Liu, Y-Y Nadra, WE Qian, C-g Mormede, P Lemaire, V Ely, D & Hendley, ED 1993, 'Psychosocial stress can induce chronic hypertension in normotensive strains of rats'. *Hypertension,* vol. 21, pp. 714-723.
- 22 56 David, DS Albright, CL Guohua, L Albright, CL and Winkleby, 1993,. 'Study of hypertension in urban bus drivers questioned'. *American Journal of Public Health,* vol. 83, no. 4, pp. 597-601.
- 22 57 Schnall, PL Devereux, RB Pickering, TG and Schwartz, JE 1992, 'The relationship between 'job strain', workplace diastolic blood pressure and left ventricular mass index: a correction'. *JAMA*, vol. 267, no. 9, p., 1209.
- 58 Schnall, PL Schwartz, JE Landsbergis, PA Warren, K & Pickering, TG 1992, 'Relation between job strain, alcohol, and ambulatory blood pressure'. *Hypertension,* vol. 19, pp. 488-494.
- 22 59 Kawachi, I Colditz, G Ascherio, A Rimm, EB Giovannucci, E Stampfer, MJ and Willett, WC 1994, 'Prospective study of phobic anxiety and risk of coronary heart disease in men'. *Circulation,* vol. 89, pp. 1992-1997.
- 22 60 Kawachi, I Sparrow, D Vokonas, PS and Weiss, ST 1994, 'Symptoms of anxiety and risk of coronary heart disease'. The normative aging study. *Circulation,* vol. 90, pp. 2225-2229.

- Alfredsson, L Hammar, N Fransson, E de Faire, U Hallqvist, J Knutsson, A Nilsson, T Theorell, T Westerholm, P 2002, 'Job strain and major risk factors for coronary heart disease among employed males and females in a Swedish study on work, lipids and fibrinogen'. *Scand J Work Environ Health,* vol. 28, no. 4, pp. 238-248.
- 23 2 Ewart, CK Jorgensen, RS Kolodner, KB 1998, 'Sociotropic cognition moderates blood pressure response to interpersonal stress in high-risk adolescent girls'. *International Journal of Psychophysiology,* vol. 28, no. 2, pp. 131-142.
- 23 3 Ducher, M Bertram, D Pozet, N Laville, M Fauvel, JP 2002, 'Stress-induced renal alterations in normotensives offspring of hypertensives and in hypertensives'. *American Journal of Hypertension,* vol. 15, no. 4, part 1, pp. 346-350.
- 23 4 Dressler, WW 1999, 'Modernization, stress, and blood pressure: new directions in research'. *Human Biology,* vol. 71, no. 4, pp. 583-605.
- DiBona, GF Jones, SY 1995, 'Analysis of renal sympathetic nerve responses to stress'. *Hypertension,* vol. 25, no. 4, part 1, pp. 531-538.
- 23 6 Castillo-Richmond, A Schneider, RH Alexander, CN Cook, R Myers, H Nidich, S Haney, C Rainforth, M Salerno, J 2000, 'Effects of stress reduction on carotid atherosclerosis in hypertensive African Americans'. *Stroke,* vol. 31, no. 3, pp. 568-573.
- 23 7 Carroll, D Smith, GD Sheffield, D Shipley, MJ Marmot, MG 1995, 'Pressor reactions to psychological stress and prediction of future blood pressure: data from the Whitehall II Study'. *BMJ*, vol. 310, no. 6982, pp. 771-776.
- 23 8 Cardillo, C Kilcoyne, CM Cannon, RO Panza, JA 1998, 'Impairment of the nitric oxide-mediated vasodilator response to mental stress in hypertensive but not in hypercholesterolemic patients'. *J Am Coll Cardiol*, vol. 32, no. 5, pp. 1207-1213.
- 23 9 Benotsch, EG Christensen, AJ McKelvey, L 1997, Hostility, social support, and ambulatory cardiovascular activity. *J Behav Med*, vol. 20, no. 2, pp. 163-176.

- 23 10 Bachen, EA Muldoon, MF Matthews, KA Manuck, SB 2002, 'Effects of hemoconcentration and sympathetic activation on serum lipid responses to brief mental stress'. Psychosomatic Medicine, vol. 64, no. 4, pp. 587-594.
- 23 11 al'Absi, M Lovallo, WR McKey, B Sung, BH Whitsett, TL Wilson, MF 1998, 'Hypothalamic-pituitary-adrenocortical responses to psychological stress and caffeine in men at high and low risk for hypertension'. *Psychosomatic Medicine*, vol. 60, no. 4, pp. 521-527.
- 23 12 Blake, MJ Klevay, LM Halas, ES Bode, AM 1995, 'Blood pressure and heat shock protein expression in response to acute and chronic stress'. *Hypertension,* vol. 25, no. 4, part 1, pp. 539-544.
- 23 13 Bjorntorp, P 2001, 'Do stress reactions cause abdominal obesity and comorbidities'? *Obesity Reviews,* vol. 2, no. 2, pp. 73-86.
- 23 14 Berton, O Aguerre, S Sarrieau, A Mormede, P Chaouloff, F, 'Differential effects of social stress on central serotonergic activity and emotional reactivity in Lewis and spontaneously hypertensive rats'. *Neuroscience*, vol. 82, no. 1, pp. 147-159.
- 23 15 Batey, DM Kaufmann, PG Raczynski, JM Hollis, JF Murphy, JK Rosner, B Corrigan, SA Rappaport, NB Danielson, EM Lasser, NL Kuhn, CM 2000, 'Stress management intervention for primary prevention of hypertension: detailed results from Phase I of Trials of Hypertension Prevention (TOHP-I)'. Ann Epidemiol, vol. 10, no. 1, pp. 45-58.
- Allen, K Shykoff, BE Izzo, JL 2001, 'Pet ownership, but not ace inhibitor therapy, blunts home blood pressure responses to mental stress'. *Hypertension,* vol. 38, no. 4, pp. 815-820.
- 23 17 al'Absi, M Devereux, RB Lewis, CE Kitzman, DW Rao, DC Hopkins, P Markovitz, J Arnett, DK 2002, 'Blood pressure responses to acute stress and left ventricular mass (The Hypertension Genetic Epidemiology Network Study)'. Am J Cardiol, vol. 89, no. 5, pp. 536-540.
- Adler, PS Ditto, B 1998, 'Psychophysiological effects of interviews about emotional events on offspring of hypertensives and normotensives'. *Int J Psychophysiol*, vol. 28, no. 3, pp. 263-271.
- 23 19 Unknown Author, 1997, 'A stress, blood pressure and cholesterol link'. *Harvard Health Letter,* vol. 22, no. 12, p., 8.

- 23 20 Rutledge, T and Hogan, BE 2002, 'A quantitative review of prospective evidence linking psychological factors with hypertension development'. *Psychosomatic Medicine,* vol. 64, no. 5, pp. 758-766.
- 23 21 Kivimaki, M Leino-Arjas, P Luukkonen, R Riihimake, H Vahtera, J & Kirjonen, J 2002, 'Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees'. *BMJ*, vol. 325, no. 7369, pp. 857-861.
- 23 22 Rozanski, A Blumenthal, JA and Kaplan, J 1999, 'Impact of psychological factors on the pathogenesis of cardiovascular disease and implications for therapy'. *Circulation,* vol. 99, pp. 2192-2217.
- 23 23 Lynch, J 2002, 'Commentary: psychosocial factors and healthstrengthening the evidence base'. *British Medical Journal,* vol. 324, p., 1252.
- 23 24 Macleod, J Smith, GD Heslop, P Metcalfe, C Carroll, D and Hart, C 2002, 'Psychological stress and cardiovascular disease: empirical demonstration of bias in a prospective observational study of Scottish men'. *British Medical Journal,* vol. 324, pp. 1247-1252.
- 23 25 Lambert, GW Ferrier, C Kaye, D Kalff, V Kelly, MJ Cox, HS Turner, AG Jennings, GL Esler, MD 1994, 'Monoaminergic neuronal activity in subcortical brain regions in essential hypertension'. *Blood Pressure*, vol. 3, pp. 55-66.
- 23 26 Ferrier, C Jennings, GL Eisenhofer, G Lambert, G Cox, HS Kalff, V Kelly, M Esler, MD 1993, 'Evidence for increased noradrenaline release from subcortical brain regions in essential hypertension'. *Journal of Hypertension,* vol. 11, pp. 1217-1227.
- 23 27 Ferrier, C Esler, M Eisenhofer, G Wallin, G Horne, M Cox, H Lambert, G Jennings, G 1992, 'Increased norepinephrine spillover into the Jugular Veins in essential hypertension'. *Hypertension*, vol. 19, pp. 62-69.
- 23 28 Hall, EM Johnson, JV Tsou, T-S 1993, 'Women, occupation, and risk of cardiovascular morbidity and mortality. *Occupational Medicine: State of the Art Reviews*, vol. 8, pp. 709-719.

- 23 29 Schwartz, JE Pickering, TG Landsbergis, PA 1996, 'Work-related stress and blood pressure: current theoretical models and considerations from a behavioral medicine perspective'. *J Occup Health Psychol*, vol. 1, no. 3, pp. 287-310.
- 23 30 Kawakami, N Haratani, T Araki, S 1998, 'Job strain and arterial blood pressure, serum cholesterol, and smoking as risk factors for coronary heart disease in Japan'. *Int Arch Occup Environ Health,* vol. 71, no. 6, pp. 429-432.
- Rau, R Georgiades, A Fredrikson, M Lemne, C de Faire, U 2001, 'Psychosocial work characteristics and perceived control in relation to cardiovascular rewind at night'. *J Occup Health psychology*, vol. 6, no. 3, pp. 171-181.
- 23 32 Pickering, TG 2001, 'Mental stress as a causal factor in the development of hypertension and cardiovascular disease'. *Current Hypertension Reports,* vol. 3, no. 3, pp. 249-254.
- 23 33 Tennant, C 2001, 'Life stress and hypertension'. *Journal of Cardiovascular Risk,* vol. 8, no. 1, pp. 51-56.
- 23 34 Tennant, C 2000, 'Work stress and coronary heart disease'. *Journal of Cardiovascular Risk,* vol. 7, no. 4, pp. 273-276.
- 23 35 Esler, M Meredith, I 1992, 'Responses of the human sympathetic nervous system to stressors'. Ares Symposium Publications. Sheppard, KE Boublik, JH Funder, JW (ed.). Sympathetic nervous response to stress, New York: Raven Press, vol. 86, pp. 19-30.
- 23 36 Light, KC Turner, JR & Hinderliter, AL 1992, 'Job strain and ambulatory work blood pressure in healthy young men and women'. *Hypertension,* vol. 20, pp. 214-218.
- 23 37 Light, KC 1987, 'Psychosocial precursors of hypertension: experimental evidence'. *Circulation,* vol. 76, (suppl. 1), pp. 67-76.
- James, SA 1987, 'Psychosocial precusors of hypertension: a review of the epidemiologic evidence'. *Circulation,* vol. 76, (suppl. 1), pp. 60-66.
- 23 39 Harriet, P Dustan, HP 1987, 'Biobehavioral factors in hypertension-Overview'. *Circulation,* vol. 76 (suppl. 1), pp. 57-59.
- 23 40 Verrier, RL 1987, 'Mechanisms of behaviorally induced arrhythmias'. *Circulation,* vol. 76 (suppl 1). pp. 48-56.

- 23 41 Schneiderman, N 1987, 'Psychophysiologic factors in atherogenesis and coronary artery disease'. *Circulation*, vol. 76 (suppl. 1), pp. I 41-I 47.
- 23 42 Clarkson, TB Kaplan, JR Adams, MR & Manuck, SR 1987, 'Psychosocial influences on the pathogenesis of atherosclerosis among nonhuman primates'. *Circulation,* vol. 76, (suppl. 1), pp. 29-40.
- 23 43 Clarkson, TB Weingand, KW Kaplan, JR & Adams, MR 1987, 'Mechanisms of atherogenesis'. *Circulation,* vol. 76, (suppl. 1), pp. I 20-I 28.
- Folkow, B 1987, 'Psychosocial and central nervous influences in primary hypertension'. *Circulation*, vol. 76, (suppl. 1), pp. I 10-I 19.
- 23 45 Reis, DJ & Ledoux, JE 1987, 'Some central neural mechanisms governing resting and behaviorally coupled control of blood pressure'. *Circulation,* vol. 76 (suppl. 1), pp. I 2- I 9.
- 23 46 Ryan, TJ 1987, 'Behavioral meicine and cardiovascular disease'. 'Opening remarks of the President'. *Circulation,* vol. 76, (suppl. 1), p. 1.
- 47 Friedman, R Schwartz, JE Schnall, PL Landsbergis, PA Pieper, C Gerin, W & Pickering, TG 2001, 'Psychological variables in hypertension: relationship to casual ambulatory blood pressure in men'. *Psychosomatic Medicine,* vol. 63, pp. 19-31.
- 48 Karasek, R 1990, 'Lower health risk with increased job control among white collar workers'. *Journal of Organizational Behavior*, vol. 11, pp. 171-185.
- 49 House, JS Strecher, V Metzner, HL Robbins, CA 1986, 'Occupational stress and health among men and women in the Tecumseh Community Health Study'. *Journal of Health & Social Behavior,* vol. 27, pp. 62-77.
- 23 50 Johnston, DW 1987, 'The behavioral control of high blood pressure'. *Current Psychological Research & Reviews,* vol. 6, no. 2, pp. 99-114.
- 23 51 Brisson, C LaFlamme, N Moisan, J Milot, A Masse, B & Vezina, M 1999, 'Effect of family responsibilities and job strain on ambulatory blood pressure among white-collar women'. *Psychosomatic Medicine,* vol. 61, pp. 205-213.

- 23 52 Van Egeren, LF 1992, 'The relationship between job strain and blood pressure at work, at home, and during sleep'. *Psychosomatic Medicine,* vol. 54, pp. 337-343.
- 23 53 Seibt, R Boucsein, W & Schueuch, K 1998, 'Effects of different stress settings on cardiovascular parameters and their relationship to daily blood pressure in normotensives, borderline hypertensives and hypertensives'. *Ergonomics,* vol. 41, no. 5, pp. 634-648.
- ²³⁵⁴ Tsutsumi, A Kabaya, K Tsutsumi, K Igarashi, M 2001, 'Association between job strain and prevalence of hypertension: a cross sectional analysis in a Japanese working population with a wide range of occupations: the Jichi Medical School cohort study'. *Occupational & Environmental Medicine,* vol. 58, pp. 367-373.
- 23 55 Tennant, C 2001, 'Assessing stressful life events in relation to liability and compensation'. *Australian and New Zealand Journal of Psychiatry*, vol. 35, pp. 81-85.
- 23 56 Tennant, C 2001, 'Work-related stress and depressive disorders. *Journal of Psychosomatic Research,* vol. 51, pp. 697-704.
- 23 58 Johnson, JV & Hall, EM 1988, 'Job strain, work place social support, and cardiovascular disease: a cross-sectional study of a random sample of the Swedish working population'. *American Journal of Public Health,* vol. 78, no. 10, pp. 1336-1342.
- 23 59 Matthews, KA Cottington, EM Talbott, E Kuller, LH & Siegel, JM 1987, 'Stressful work conditions and diastolic blood pressure among blue collar factory workers'. *American Journal of Epidemiology*, vol. 126, no. 2, pp. 280-291.
- 23 60 Theorell, T Perski, A Akerstedt, T Sigala, F Ahlberg-Hulten, G Svensson, J Eneroth, P 1988, 'Changes in job strain in relation to changes in physiological state'. *Scand J Work Environ Health,* vol. 14, pp. 189-196.
- 23 61 Johnson, JV Hall, EM Theorell, T 1989, 'Combined effects of job strain and social isolation on cardiovascular disease morbidity and mortality in a random sample of the Swedish male working population'. *Scand J Work Environ Health,* vol. 15, pp. 271-279.

- 23 62 Theorell, T Ahlberg-Hulten, G Jodko, M Sigal, F de la Torre, B 1993, 'Influence of job strain and emotion on blood pressure in female hospital personnel during workhours'. *Scand J Work Environ Health*, vol. 19, pp. 313-318.
- 23 63 Pub Med Search for job strain and Hypertension, pp. 1-13.
- 23 64 Unknown Author 2002, 'Job Stress Network Studies of Job Strain and Cardio vascular Disease (Or CVD Risk Factors) Which Stratify by; Social Class; Age; Social Support; Gender'. Job Stress Network viewed 21 March 2002, <<u>www.workhealth.org</u>>.
- 23 65 Pub Med Search for Tennant C and Stress, pp. 1-3.
- 23 66 Pub Med Search for job strain and Hypertension, pp. 1-12.
- 23 67 Von Euler, US Hellner, S Purkhold, A 1954, 'Excretion of noradrenaline in the urine in hypertension'. *Scand J Clin Lab Invest,* vol. 6, pp. 54-59.
- 23 68 Lindqvist, M Kahan, T Melcher, A & Hjemdahl, P 1993, 'Cardiovascular and sympatho-adrenal responses to mental stress in primary hypertension'. *Clinical Science*, vol. 85, pp. 401-409.
- 23 69 Alexander, F 1939, 'Emotional factors in essential hypertension. Presentation of a tentative hypothesis'. *Psychosomatic Medicine,* vol. 1, no. 1, pp. 173-179.
- 23 70 Esler, M Jackman, G Bobik, A Kelleher, D Jennings, G Leonard, P Skews, H Korner, P 1979, 'Determination of norepinephrine apparent release rate and clearance in humans. *Life Sciences,* vol. 25, pp. 1461-1470.
- 24 1 Strickland, TL Myers, HF Lahey, BB 1989, 'Cardiovascular reactivity with caffeine and stress in black and white normotensive females'. *Psychosomatic Medicine*, vol. 51, no. 4, pp. 381-389.
- 24 2 Mills, PJ Dimsdale, JE Ziegler, MG Berry, CC Bain, RD 1990, 'Beta-adrenergic receptors predict heart rate reactivity to a psychosocial stressor'. *Psychosomatic Medicine,* vol 52, no. 6, pp. 621-623.

- 24 3 Russek, LG King, SH Russek, SJ Russek, HI 1990, 'The Harvard Mastery of Stress Study 35-year follow-up: prognostic significance of patterns of psychophysiological arousal and adaptation'. *Psychosomatic Medicine,* vol. 52, no. 3, pp. 271-285.
- 24 4 Schneiderman, N Chesney, MA Krantz, DS 1989, 'Biobehavioral aspects of cardiovascular disease: progress and prospects'. *Health Psychology,* vol. 8, no. 6, pp. 649-676.
- ²⁴ ⁵ Myers, HF Shapiro, D McClure, F Daims, R 1989, 'Impact of caffeine and psychological stress on blood pressure in black and white men'. *Health Psychology,* vol. 8, no. 5, pp. 597-612.
- 6 Goldstein, IB Jamner, LD Shapiro, D 1992, 'Ambulatory blood pressure and heart rate in healthy male paramedics during a workday and a nonworkday'. *Health Psychology,* vol. 11, no. 1, pp. 48-54.
- 24 7 Ewart, CK Taylor, CB Kraemer, HC Agras, WS 1991, 'High blood pressure and marital discord: not being nasty matters more than being nice'. *Health Psychology,* vol. 10, no. 3, pp. 155-163.
- 24 8 Aivazyan, TA Zaitsev, VP Salenko, BB Yurenev, AP Patrusheva, IF 1988, 'Efficacy of relaxation techniques in hypertensive patients'. *Health Psychology*, vol. 7, (suppl.), pp. 193-200.
- Aivazyan, TA Zaitsev, VP Khramelashvili, VV Golanov, EV Kichkin, 1988, 'Psychophysiological interrelations and reactivity characteristics in hypertensives'. *Health Psychology*, vol. 7, (suppl.), pp. 139-144.
- 24 10 Dryson, EW 1986, 'Stress and some associated factors in a representative sample of the New Zealand workforce'. New Zealand Medical Journal, vol. 99, no. 809, pp. 668-670.
- 24 11 Eliasson, K 1985, 'Borderline hypertension. Circulatory, sympathoadrenal and psychological reactions to stress'. *Acta Med Scand,* (Suppl. 691-695), vol. 692, pp. 1-90.
- 24 12 Aviram, A Silverberg, DS Carel, RS 1987, 'Hypertension in European immigrants to Israel--the possible effect of the holocaust'. *Israel Journal of Medical Sciences*, vol. 23, no. 4, pp. 257-263.
- 24 13 Alroe, CJ 1991, 'Stress and hypertension: a case'. *The Medical Journal of Australia*, vol. 154, no. 4, p., 291.

- 24 14 Theorell, T de Faire, U Johnson, J Hall, E Perski, A Stewart, W 1991, 'Job strain and ambulatory blood pressure profiles'. *Scand J Work Environ Health,* vol. 17, no. 6, pp. 380-385.
- 24 15 Hubbard, JW Cox, RH Sanders, BJ Lawler, JE 1986, 'Changes in cardiac output and vascular resistance during behavioral stress in the rat'. *Am J Physiol,* vol. 251, no. 1, part 2, pp. R82-90.
- 24 16 Anderson, NB 1989, 'Racial differences in stress-induced cardiovascular reactivity and hypertension: current status and substantive issues'. *Psychological Bulletin,* vol. 105, no. 1, pp. 89-105.
- 24 17 Bennett, P Carroll, D 1990, 'Stress management approaches to the prevention of coronary heart disease'. *British J Clinical Psychology*, vol. 29, part 1, pp. 1-12.
- 24 18 Chockalingam, A Abbott, D Bass, M Battista, R Cameron, R De Champlain, J Evans, CE Laidlaw, J Lee, BL Leiter, L et al. 1990, 'Recommendations of the Canadian Consensus Conference on Non-Pharmacological Approaches to the Management of High Blood Pressure'. *Canadian Medical Association Journal*, vol. 142, no. 12, pp. 1397-1409.
- 24 19 Bosley, F Allen, TW 1989, 'Stress management training for hypertensives: cognitive and physiological effects'. *Journal of Behavioral Medicine,* vol. 12, no. 1, pp. 77-89.
- 24 20 Belkic, KL Schnall, PL Landsbergis, PA Schwartz, JE Gerber, LM Baker, D Pickering, TG 2001, 'Hypertension at the workplace--an occult disease? The need for work site surveillance'. *Adv Psychosomatic Med,* vol. 22, pp. 116-138.
- 24 21 Hatton, DC Brooks, V Qi, Y McCarron, DA 1997, 'Cardiovascular response to stress: baroreflex resetting and hemodynamics'. *American Journal of Physiology,* vol. 272, no. 5, part 2, pp. R1588-1594.
- 24 22 Frazer, NL Larkin, KT Goodie, JL 2002, 'Do behavioral responses mediate or moderate the relation between cardiovascular reactivity to stress and parental history of hypertension'? *Health Psychology*, vol. 21, no. 3, pp. 244-253.

- 24 23 Ebrahim, S Smith, GD 1998, 'Lowering blood pressure: a systematic review of sustained effects of non-pharmacological interventions'. *Journal of Public Health Medicine*, vol. 20, no. 4, pp. 441-448.
- 24 24 Mezzacappa, ES Kelsey, RM Katkin, ES Sloan, RP 2001, 'Vagal rebound and recovery from psychological stress'. *Psychosomatic Medicine,* vol. 63, no. 4, pp. 650-657.
- 24 25 McCarty, R Gold, PE 1996, 'Catecholamines, stress, and disease: a psychobiological perspective', *Psychosomatic Medicine*, vol. 58, no. 6, pp. 590-597.
- 24 26 Light, KC 2001, 'Hypertension and the reactivity hypothesis: the next generation'. *Psychosomatic Medicine,* vol. 63, no. 5, pp. 744-746.
- 24 27 Mann, SJ Delon, M 1995, 'Improved hypertension control after disclosure of decades-old trauma'. *Psychosomatic Medicine*, vol. 57, no. 5, pp. 501-505.
- 24 28 James, GD Schlussel, YR Pickering, TG 1993, 'The association between daily blood pressure and catecholamine variability in normotensive working women'. *Psychosomatic Medicine,* vol. 55, no. 1, pp. 55-60.
- 24 29 Eisen, SA Neuman, R Goldberg, J True, WR Rice, J Scherrer, JF Lyons, MJ 1998, 'Contribution of emotionally traumatic events and inheritance to the report of current physical health problems in 4042 Vietnam era veteran twin pairs', *Psychosomatic Medicine,* vol. 60, no. 5, pp. 533-539.
- 24 30 Carels, RA Szczepanski, R Blumenthal, JA Sherwood, A 1998, 'Blood pressure reactivity and marital distress in employed women'. *Psychosomatic Medicine*, vol. 60, no. 5, pp. 639-643.
- 24 31 Noll, G Wenzel, RR Binggeli, C Corti, C Luscher, TF 1998, 'Role of sympathetic nervous system in hypertension and effects of cardiovascular drugs', *European Heart Journal,* vol. 19, Suppl. F, pp. F32-38.
- 24 32 Mansi, JA Drolet, G 1997, 'Chronic stress induces sensitization in sympathoadrenal responses to stress in borderline hypertensive rats'. *Am J Physiology*, vol. 272, no. 3, part 2, pp. R 813-820.

- 24 33 Markovic, N Matthews, KA Huston, SL Egbagbe, E Ukoli, FA Bunker, CH 1995, 'Blood pressure reactivity to stress varies by hypertensive status and sex in Nigerians. *American Journal of Epidemiology*, vol. 142, no. 10, pp. 1020-1028.
- 24 34 Lovallo, WR al'Absi, M Pincomb, GA Everson, SA Sung, BH Passey, RB Wilson, MF 1996, 'Caffeine and behavioral stress effects on blood pressure in borderline hypertensive Caucasian men'. *Health Psychology*, vol. 15, no. 1, pp. 11-17.
- 24 35 Light, KC Turner, JR 1992, 'Stress-induced changes in the rate of sodium excretion in healthy black and white men'. *Journal of Psychosomatic Research,* vol. 36, no. 5, pp. 497-508.
- 24 36 David, DS Albright, CL Li, G Albright, CL and Winkleby, MA 1993, 'Study of hypertension in urban bus drivers questioned. Study design as source of bias'. *American Journal of Public Health,* vol. 83, no. 4, pp. 599-601.
- 24 37 Larkin, KT Semenchuk, EM Frazer, NL Suchday, S Taylor, RL 1998, 'Cardiovascular and behavioral response to social confrontation: measuring real-life stress in the laboratory'. *The Society of Behavioural Medicine,* vol. 20, no. 4, pp. 294-301.
- 24 38 Langewitz, W Ruddel, H Schachinger, H 1994, 'Reduced parasympathetic cardiac control in patients with hypertension at rest and under mental stress'. *American Heart Journal,* vol. 127, no. 1, pp. 122-128.
- 24 39 Keynes, WM 1994, 'Medical response to mental stress'. *Journal of the Royal Society of Medicine,* vol. 87, no. 9, pp. 536-539.
- 40 Kalia, M 2002, 'Assessing the economic impact of stress--the modern day hidden epidemic'. *Metabolism,* vol. 51, no. 6, suppl. 1, pp. 49-53.
- 41 Nyklicek, I Vingerhoets, AJ Van Heck, GL Van Limpt, MC 1998, 'Defensive coping in relation to casual blood pressure and selfreported daily hassles and life events'. *Journal of Behavioral Medicine*, vol. 21, no. 2, pp. 145-161.

- 42 Olga, V Lucio, M Giuseppe, G Stefano, M Paolo, P 1995, 'Blood pressure response to stress tests does not reflect blood pressure variability and degree of cardiovascular involvement in young hypertensives'. *International Journal of Cardiology*, vol. 48, no. 3, pp. 303-310.
- 43 Myers, MG 1996, 'Systolic hypertension and the white coat phenomenon'. *American Journal of Hypertension,* vol. 9, no. 9, pp. 938-940.
- 24 44 Miller, SB Dolgoy, L Friese, M Sita, A 1998, 'Parental history of hypertension and hostility moderate cardiovascular responses to interpersonal conflict'. *International Journal of Psychophysiology*, vol. 28, no. 2, pp. 193-206.
- 45 Miller, SB Dolgoy, L Friese, M Sita, A 1996, 'Dimensions of hostility and cardiovascular response to interpersonal stress'. *Journal of Psychosomatic Research,* vol. 41, no. 1, pp. 81-95.
- 24 46 Maslova, LN Bulygina, VV Markel, AL 2002, 'Chronic stress during prepubertal development: immediate and long-lasting effects on arterial blood pressure and anxiety-related behavior'. *Psychoneuroendocrinology*, vol. 27, no. 5, pp. 549-561.
- 47 Majahalme, S Turjanmaa, V Weder, AB Lu, H Tuomisto, M Uusitalo, A 1998, 'Office and laboratory blood pressures as predictors of daily blood pressure level in normotensive subjects and borderline and mild hypertensive subjects'. *Clinical Physiology*, vol. 18, no. 3, pp. 215-223.
- 24 48 Mahboob, T Haleem, DJ Mumtaz, M Haleem, MA 1996, 'Stress and hypertension: role of serum, red cell and tissue electrolytes'. *Life Sciences,* vol. 58, no. 18, pp. 1587-1590.
- 24 49 Lucini, D Norbiato, G Clerici, M Pagani, M 2002, 'Hemodynamic and autonomic adjustments to real life stress conditions in humans'. *Hypertension*, vol. 39, no. 1, pp. 184-188.
- 24 50 Aro, S Hasan, J 1987, 'Occupational class, psychosocial stress and morbidity'. *Annals of Clinical Research,* vol. 19, no. 2, pp. 62-68.
- 24 51 Baba, S Ozawa, H Nakamoto, Y Ueshima, H Omae, T 1990, 'Enhanced blood pressure response to regular daily stress in urban hypertensive men'. *Journal of Hypertension,* vol. 8, no. 7, pp. 647-655.

- 24 52 Del Arco-Galan, C Suarez-Fernandez, C Gabriel-Sanchez, R 1994, 'What happens to blood pressure when on-call'? *American Journal of Hypertension,* vol. 7, no. 5, pp. 396-401.
- 24 53 Light, KC Girdler, SS Sherwood, A Bragdon, EE Brownley, KA West, SG Hinderliter, AL 1999. 'High stress responsivity predicts later blood pressure only in combination with positive family history and high life stress'. *Hypertension,* vol. 33, no. 6, pp. 1458-1464.
- 24 54 Light, KC Brownley, KA Turner, JR Hinderliter, AL Girdler, SS Sherwood, A Anderson, NB 1995, 'Job status and high-effort coping influence work blood pressure in women and blacks'. *Hypertension,* vol. 25, no. 4, part 1, pp. 554-559.
- 24 55 Lemaire, V Mormede, P 1995, 'Telemetered recording of blood pressure and heart rate in different strains of rats during chronic social stress'. *Physiology Behaviour*, vol. 58, no. 6, pp. 1181-1188.
- 24 56 Le Pailleur, C Helft, G Landais, P Montgermont, P Feder, JM Metzger, JP Vacheron, A 1998, 'The effects of talking, reading, and silence on the "white coat" phenomenon in hypertensive patients'. *American Journal of Hypertension,* vol. 11, no. 2, pp. 203-207.
- 24 57 Unknown Author 2001, 'Stress management to reduce blood pressure'. *Harvard Women's Health Watch,* vol. 8, no. 12, p., 1.
- Lantelme, P Milon, H Gharib, C Gayet, C Fortrat, JO 1998, 'White coat effect and reactivity to stress: cardiovascular and autonomic nervous system responses'. *Hypertension,* vol. 31, no. 4, pp. 1021-1029.
- 24 59 King, MS Carr, T D'Cruz C 2002, 'Transcendental meditation, hypertension and heart disease'. *Australian Family Physician,* vol. 31, no. 2, pp. 164-168.
- 24 60 Barnes, V Schneider, R Alexander, C Staggers, F 1997, 'Stress, stress reduction, and hypertension in African Americans: an updated review'. Journal of the National Medical Association, vol. 89, no. 7, pp. 464-476.
- 24 61 Bedi, M Varshney, VP Babbar, R 2000, 'Role of cardiovascular reactivity to mental stress in predicting future hypertension'. *Clin & Exp Hypertension,* vol. 22, no. 1, pp. 1-22.

- 24 62 Abel, GA Chen, X Boden-Albala, B Sacco, RL 1999, 'Social readjustment and ischemic stroke: lack of an association in a multiethnic population'. *Neuroepidemiology,* vol. 18, no. 1, pp. 22-31.
- 24 63 Fuchs, LC Hoque, AM Clarke, NL 1998, 'Vascular and hemodynamic effects of behavioral stress in borderline hypertensive and Wistar-Kyoto rats'. *American Journal of Physiology*, vol. 274, no. 2, part 2, pp. R375-R382.
- 24 64 Gibbons, GH et al. 2001, 'Preventing Cardiovascular Disease: Strategies to Eliminate Health Disparities and The Relationship of Stress and Hypertension Among African Americans'. *Ethnicity & Disease,* vol. 11, no. 4, pp. 757-840.
- 24 65 Fricke, KT Ritz, M Scherbaum, N 1997, 'Psychophysiological reactivity of borderline hypertensives and their recovery after mental stress'. *Psychotherapy & Psychosomatics,* vol. 66, no. 5, pp. 261-267.
- 25 1 Consedine, NS Magai, C Cohen, CI Gillespie, M 2002, 'Ethnic variation in the impact of negative affect and emotion inhibition on the health of older adults'. *Journal of Gerontology:Psychological Sciences*, vol. 57B, no. 5, pp. 396-408.
- 25 2 Sega, R Cesana, G Costa, G Ferrario, M Bombelli, M Mancia, G 1998, 'Ambulatory blood pressure in air traffic controllers'. *American Journal of Hypertension,* vol. 11, no. 2, pp. 208-212.
- 25 3 Sherwood, A May, CW Siegel, WC Blumenthal, JA 1995, 'Ethnic differences in hemodynamic responses to stress in hypertensive men and women' *American Journal of Hypertension,* vol. 8, no. 6, pp. 552-557.
- 25 4 Wergeland, E Strand, K 1997, 'Working conditions and prevalence of pre-eclampsia, Norway 1989'. *International Journal of Gynecology & Obstettrics,* vol. 58, no. 2, pp. 189-196.
- 25 5 Weisfeldt, M 1998, 'Aging, changes in the cardiovascular system, and responses to stress'. American Journal of Hypertension, vol. 11, no. 3 part 2, pp. 41S-45S.
- 25 6 Smith, PA Graham, LN Mackintosh, AF Stoker, JB Mary, DA 2002, 'Sympathetic neural mechanisms in white-coat hypertension'. *Journal of the American College of Cardiology*, vol. 40, no. 1, pp. 126-132.

- 25 7 Idahosa, PE 1987, 'Hypertension: an ongoing health hazard in Nigerian workers'. *American Journal of Epidemiology*, vol. 125, no. 1, pp. 85-91.
- ²⁵ 8 Knox, SS Theorell, T Svensson, JC Waller, D 1985, 'The relation of social support and working environment to medical variables associated with elevated blood pressure in young males: a structural model'. *Soc Sci Med*, vol. 21, no. 5, pp. 525-531.
- 25 9 Khalsa, DS 1985, 'Stress-related illness. Where the evidence stands'. *Postgrad Med*, vol. 78, no. 6, pp. 217-221.
- 25 10 Greenberg, G 1988, 'Psychosocial factors and hypertension'. *British Medical Journal*, vol. 296, no. 6622, pp. 591-592.
- 25 11 House, A Dennis, M Mogridge, L Hawton, K Warlow, C 1990, 'Life events and difficulties preceding stroke'. *Journal of Neurology, Neurosurgery & Psychiatry,* vol. 53, no. 12, pp. 1024-1028.
- 25 12 Irvine, MJ Johnston, DW Jenner, DA Marie, GV 1986, 'Relaxation and stress management in the treatment of essential hypertension'. *Journal of Psychosomatic Research,* vol. 30, no. 4, pp. 437-450.
- 25 13 Dressler, WW 1990, 'Education, lifestyle and arterial blood pressure'. *Journal of Psychosomatic Research,* vol. 34, no. 5, pp. 515 -523.
- 25 14 Grossman, E Oren, S Garavaglia, GE Schmieder, R Messerli, FH 1989, 'Disparate hemodynamic and sympathoadrenergic responses to isometric and mental stress in essential hypertension'. *American Journal of Cardiology,* vol. 64, no. 1, pp. 42-44.
- 25 15 Cinciripini, PM 1986, 'Cognitive stress and cardiovascular reactivity. I. Relationship to hypertension'. *American Heart Journal*, vol. 112, no. 5, pp. 1044-1050.
- 25 16 Unknown Author 1998, 'Stress and cardiovascular disease: a report from the National Heart Foundation of Australia'. Stress Working Party. *The Medical Journal of Australia*, vol. 148, no. 10, pp. 510-514.

- 25 17 Blumenthal, JA Sherwood, A Gullette, EC Georgiades, A Tweedy, D 2002, 'Biobehavioral approaches to the treatment of essential hypertension'. *Journal of Consulting and Clinical Psychology*, vol. 70, no. 3, pp. 569-589.
- 25 18 McCubbin, JA Wilson, JF Bruehl, S Ibarra, P Carlson, CR Norton, JA Colclough, GW 1996, 'Relaxation training and opioid inhibition of blood pressure response to stress'. *Journal of Consulting and Clinical Psychology*, vol. 64, no. 3, pp. 593-601.
- 25 19 Brody, MJ Natelson, BH Anderson, EA Folkow, B Levy, MN Obrist, PA Reis, DJ Rosenman, RH Williams, RB Jr, 1987, 'Task Force 3: Behavioral mechanisms in hypertension'. *Circulation*, vol. 76, no. 1, part 2, pp. I 95-I 100.
- 25 20 Herd, JA Falkner, B Anderson, DE Costa, PD Jr, Dembroski, TM Hendrix, GH Henry, JP Kaplan, JR Light, KC Schneiderman, N et al 1987, 'Task Force 2: Psychophysiologic factors in hypertension'. *Circulation,* vol. 76, no. 1, part 2, pp. I 89- I 94.
- 25 21 Knardahl, S Sanders, BJ Johnson, AK 1989, 'Haemodynamic responses to conflict stress in borderline hypertensive rats'. *Journal of Hypertension,* vol. 7, no. 7, pp. 585-593.
- 25 22 Garrido, MR Israel, A 2002, 'Role of endothelin in stress-induced hypertension'. *Journal of Human Hypertension,* vol. 16, (suppl. 1), pp. S29-S33.
- 25 23 Hamet, P Sun, YL Malo, D Kong, D Kren, V Pravenec, M Kunes, J Dumas, P Richard, L Gagnon, F et al 1994, 'Genes of stress in experimental hypertension'. *Clinical and Experimental Pharmacology and Physiology*, vol. 21, no. 11, pp. 907-911.
- 25 24 Hamet, P Pausova, Z Adarichev, V Adaricheva, K Tremblay, J 1998, 'Hypertension: genes and environment'. *Journal of Hypertension*, vol. 16, no. 4, pp. 397-418.
- 25 25 Hayashi, T Kobayashi, Y Yamaoka, K Yano, E 1996, 'Effect of overtime work on 24-hour ambulatory blood pressure'. *Journal of Occupational, Environmental and Medical,* vol. 38, no. 10, pp. 1007-1011.
- 25 26 Bohlin, G Eliasson, K Hjemdahl, P Klein, K Fredrikson, M Frankenhaeuser, M 1986, 'Personal control over work pace--circulatory, neuroendocrine and subjective responses in borderline hypertension'. *Journal of Hypertension*, vol. 4, no. 3, pp. 295-305.

- 25 27 Brownstein, AH Dembert Melbourne Legacy 1989, 'Treatment of essential hypertension with yoga relaxation therapy in a USAF aviator: a case report'. *Aviation, Space, and Environmental Medicine*, vol. 60, no. 7, pp. 684-687.
- 25 28 Borredon, P Paillard, F Liscia, P Nogues, C 1985, 'Hypertension induced by repeated exposure to high sustained +Gz (HS + Gz) stress'. *Aviation, Space & Environmental Medicine,* vol. 56, no. 4, pp. 328-332.
- 25 29 Knox, SS 1993, 'Perception of social support and blood pressure in young men'. *Perceptual and Motor Skills,* vol. 77, no. 1, pp. 132-134.
- 25 30 Iglesias, T Jimenez, I Montero, S Fuentes, JA 1991, 'Stressinduced hypertension: effects of adrenalectomy and corticosterone replacement'. *Life Sciences,* vol. 49, no. 13, pp. 979-986.
- ²⁵ 31 Greenberg. W Shapiro, D 1987, 'The effects of caffeine and stress on blood pressure in individuals with and without a family history of hypertension'. *Psychophysiology*, vol. 24, no. 2, pp. 151-156.
- 25 32 Carroll, D Harris, MG Cross, G 1991, 'Haemodynamic adjustments to mental stress in normotensives and subjects with mildly elevated blood pressure'. *Psychophysiology,* vol. 28, no. 4, pp. 438-446.
- Albright, GL Andreassi, JL Brockwell, AL 1991, 'Effects of stress management on blood pressure and other cardiovascular variables'. *International Journal of Psychophysiology*, vol. 11, no. 2, pp. 213-217.
- 25 34 Hafner, RJ Miller, RJ 1991, 'Essential hypertension: hostility, psychiatric symptoms and marital stress in patients and spouses'. *Psychotherapy and Psychosomatics,* vol. 56, no. 4, pp. 204-211.
- 25 35 Ely, DL Mostardi, RA 1986, 'The effect of recent life events stress, life assets, and temperament pattern on cardiovascular risk factors for Akron City police officers'. *Journal of Human Stress*, vol. 12, no. 2, pp. 77-91.
- 25 36 Fredrikson, M 1991, 'Psychophysiological theories on sympathetic nervous system reactivity in the development of essential hypertension'. *Scandinavian Journal of Psychology,* vol. 32, no. 3, pp. 254-274.

- 25 37 Froom, P Gross, M Barzilay, J Forecast, DF Margaliot, S Benbassat, J 1986, 'Systolic blood pressure in fighter pilots after 12-15 years service'. *Aviation, Space and Environmental Medicine,* vol. 57, no. 4, pp. 367-369.
- ²⁵ 38 Goldstein, HS Edelberg, R Meier, CF Orzano, JA Blaufuss, L 1985, 'The paradoxical relation between diastolic blood pressure change under stress and the H factor of the Jenkins Activity Survey'. *Journal of Psychosomatic Research*, vol. 29, no. 4, pp. 419-425.
- 25 39 Davis, MM Jones, DW 2002, 'The role of lifestyle management in the overall treatment plan for prevention and management of hypertension'. *Seminars in Nephrology*, vol. 22, no. 1, pp. 35-43.
- 25 40 DiBona, GF Jones, SY 1995, 'Acute environmental stress overrides cardiac volume receptor reflex in borderline hypertensive rats'. *Journal of Hypertension*, vol. 13, no. 1, pp. 63-68.
- 41 Harshfield, GA Grim, CE 1997, 'Stress hypertension: the "wrong" genes in the "wrong" environment'. *Acta Physiology Scand,* (suppl.) vol. 640, pp. 129-132.
- 42 Jonsdottir, IH Johansson, C Asea, A Hellstrand, K Hoffmann, P 1996, 'Acute mental stress but not enforced muscle activity transiently increases natural cytotoxicity in spontaneously hypertensive rats'. *Acta Physiology Scand*, vol. 157, no. 4, pp. 443-449.
- 43 Fauvel, JP Hadj-Aissa, A Laville, M Pozet, N Bernard, N Sassard, J Zech, P 1990, 'Cardiovascular reactivity to and renal impact of stress and exercise: effects of bisoprolol'. *Journal of Cardiovascular Pharmacology*, vol. 16, (Suppl 5), pp. S19-24.
- 44 Jackson, EM Dishman, RK 2002, 'Hemodynamic responses to stress among black women: fitness and parental hypertension'. *Medicine & Science in Sports & Exercise,* vol. 34, no. 7, pp. 1097-1104.
- 25 45 Christensen, NJ 1988, 'Psychosocial stress and catecholamines: their relationship to ageing, duodenal ulcer, hypochondriasis and hypertension'. *Pharmacology & Toxicology,* vol. 63, (suppl. 1), pp. 24-26.
- Amiragova, MG 1985, 'Neurophysiological analysis of the development of endocrine and hypertensive reactions in prolonged emotional stress'. *Brain Research,* vol. 344, no. 2, pp. 303-315.

- 25 47 Sherwood, A Hinderliter, AL Light, KC 1995, 'Physiological determinants of hyperreactivity to stress in borderline hypertension'. *Hypertension,* vol. 25, no. 3, pp. 384-390.
- 25 48 Paran, E Amir, M Yaniv, N 1996, 'Evaluating the response of mild hypertensives to biofeedback-assisted relaxation using a mental stress test'. *Journal of Behavioral Ther & Experimental Psychiatry,* vol. 27, no. 2, pp. 157-167.
- 25 49 Stewart, JC France, CR 2001, 'Cardiovascular recovery from stress predicts longitudinal changes in blood pressure'. *Biological Psychology*, vol. 58, no. 2, pp. 105-120.
- 25 50 Pool, PE 1997, 'The clinical significance of neurohormonal activation'. *Clinical Therapeutics,* vol. 19 (suppl. A), pp. 53-73.
- 25 51 Pang, CC 2001, 'Autonomic control of the venous system in health and disease: effects of drugs'. *Pharmacology Therapeutics*, vol. 90, no. 2-3, pp. 179-230.
- 25 52 Cottington, EM Matthews, KA Talbott, E Kuller, LH 1986, 'Occupational stress, suppressed anger, and hypertension'. *Psychosomatic Medicine*, vol. 48, no. 3-4, pp. 249-260.
- ²⁵ ⁵³ Jorgensen, RS Houston, BK 1986, 'Family history of hypertension, personality patterns, and cardiovascular reactivity to stress'. *Psychosomatic Medicine,* vol. 48, no.1-2, pp. 102-117.
- 25 54 Adsett, CA Bellissimo, A Mitchell, A Wilczynski, N Haynes, RB 1989, 'Behavioral and physiological effects of a beta blocker and relaxation therapy on mild hypertensives'. *Psychosomatic Medicine*, vol. 51, No. 5, pp. 523-536.
- 25 55 Johnson, EH 1989, 'Cardiovascular reactivity, emotional factors, and home blood pressures in black males with and without a parental history of hypertension'. *Psychosomatic Medicine*, vol. 51, no. 4, pp. 390-403.
- 56 Gerin, W Pieper, C Levy, R Pickering, TG 1992, 'Social support in social interaction: a moderator of cardiovascular reactivity'. *Psychosomatic Medicine,* vol. 54, no. 3, pp. 324-336.
- Jacob, RG Shapiro, AP O'Hara, P Portser, S Kruger, A Gatsonis, C Ding, Y 1992, 'Relaxation therapy for hypertension: settingspecific effects'. *Psychosomatic Medicine,* vol. 54, no. 1, pp. 87-101.

- 25 58 Goldstein, MG Niaura, R 1992, 'Psychological factors affecting physical condition. Cardiovascular disease literature review. Part I: Coronary artery disease and sudden death'. *Psychosomatics,* vol. 33, no. 2, pp. 134-145.
- ²⁵ 59 Greenstadt, L Yang, L Shapiro, D 1988, 'Caffeine, mental stress, and risk for hypertension: a cross-cultural replication'. *Psychosomatic Medicine,* vol. 50, no. 1, pp. 15-22.
- 25 60 Ditto, B France, C 1990, 'Carotid baroreflex sensitivity at rest and during psychological stress in offspring of hypertensives and non-twin sibling pairs'. *Psychosomatic Medicine,* vol. 52, no. 6, pp. 610-620.
- 25 61 DeFrank, RS Jenkins, CD Rose, RM 1987, 'A longitudinal investigation of the relationships among alcohol consumption, psychosocial factors, and blood pressure'. *Psychosomatic Medicine,* vol. 49, no. 3, pp. 236-249.
- ²⁵⁶² Frank, C Smith, S 1990, 'Stress and the heart: biobehavioral aspects of sudden cardiac death'. *Psychosomatics,* vol. 31, no. 3, pp. 255-264.
- 25 63 Zurawski, RM Smith, TW Houston, BK 1987, 'Stress management for essential hypertension: comparison with a minimally effective treatment, predictors of response to treatment, and effects on reactivity'. *Journal of Psychosomatic Research*, vol. 31, no. 4, pp. 453-462.
- 25 64 Mann, AH 1986, 'The psychological aspects of essential hypertension'. *Journal of Psychosomatic Research,* vol. 30, no. 5, pp. 527-541.
- 25 65 Netter, P Neuhauser-Metternich, S 1991, 'Types of aggressiveness and catecholamine response in essential hypertensives and healthy controls'. *Journal of Psychosomatic Research,* vol. 35, no. 4-5, pp. 409-419.
- 26 1 Sherwood, A Allen, MT Obrist, PA Langer, AW 1986, 'Evaluation of beta-adrenergic influences on cardiovascular and metabolic adjustments to physical and psychological stress'. *Psychophysiology,* vol. 23, no. 1, pp. 89-104.

- 26 2 Obrist, PA Light, KC James, SA Strogatz, DS 1987, 'Cardiovascular responses to stress: I. Measures of myocardial response and relationship to high resting systolic pressure and parental hypertension'. *Psychophysiology,* vol. 24, no. 1, pp. 65-78.
- 26 3 DeQuattro, V 1989, 'Primary hypertension, neural tone, and behavior. Role in pressor responses to stress'. *American Journal of Hypertension,* vol. 2, no. 12 part 2, pp. 345S-352S.
- 26 4 De Meirleir, K Buyens, G Cooman, H Block, P 1988, 'Stress, physical activity and hypertension'. *Acta Cardiologica,* vol. 29, pp. 29-36.
- 26 5 Amiragova, MG 1989, 'Neuroendocrine mechanisms of hypertensive states developing during chronic emotional stress'. *Exp Clin Endocrinol,* vol. 94, no. 3, pp. 281-294.
- 26 6 Kawakami, N Haratani, T 1999, 'Review Article Epidemiology of Job Stress and health in Japan: Review of current evidence and future direction'. *Industrial Health,* vol. 37, pp. 174-186.
- 26 7 Laude, D Girard, A Consoli, S Mounier-Vehier, C Elghozi, JL 1997, 'Anger expression and cardiovascular reactivity to mental stress: a spectral analysis approach'. *Clinical and Exp. Hypertension,* vol. 19, no. 5&6, pp. 901-911.
- 26 8 Nystrom, F Aardal, E Ohman, KP 1998, 'A population-based study of the white-coat blood pressure effect: positive correlation with plasma cortisol'. *Clinical and Exp. Hypertension,* vol. 20, no. 1, pp. 95-104.
- 26 9 Eliot, RS 1993, 'Relationship of emotional stress to the heart'. *Heart Disease and Stroke,* vol. 2, no. 3, pp. 243-246.
- 26 10 Izzo, JL Jr 1989, 'The sympathoadrenal system: friend and foe'? *American Journal of Hypertension*, vol. 2, no. 12 part 2, pp. 303S-304S.
- 26 11 Urmancheva, TG Fufacheva, AA Capek, K Kunes J, elinek, J 1986, 'Blood pressure in monkeys chronically exposed to psychoemotional stress'. *Physiologia Bohemoslovaca*, vol. 35, no. 2, pp. 112-117.

- 26 12 Belkic, K Emdad, R Theorell, T 1998, 'Occupational profile and cardiac risk: possible mechanisms and implications for professional drivers'. *International Journal of Occupational Medicine Environmental Health,* vol. 11, no. 1, pp. 37-57.
- 26 13 Williams, DR 1992, 'Black-White differences in blood pressure: the role of social factors'. *Ethnicity & Disease*, vol. 2, no. 2, pp. 126-141.
- 26 14 Nazzaro, P Manzari, M Merlo, M Mudoni, A Pirrelli, A 1992, 'Borderline hypertension: relationship between job and psychophysiological profile'. *Boll Soc Ital Biol Sper,* vol. 68, no. 5, pp. 293-300.
- 26 15 Leary, AC Donnan, PT MacDonald, TM Murphy, MB 2002, 'The white-coat effect is associated with increased blood pressure reactivity to physical activity'. *Blood Pressure Monitoring*, vol. 7, no. 4, pp. 209-213.
- 26 16 Theorell, T 1988, 'On biochemical and physiological indicators of stress relevant to cardiovascular illness'. *European Heart Journal*, vol. 9, no. 6, pp. 705-708.
- 26 17 Parati, G Pomidossi, G Casadei, R Ravogli, A Groppelli, A Cesana, B Mancia, G 1988, 'Comparison of the cardiovascular effects of different laboratory stressors and their relationship with blood pressure variability'. *Journal Hypertension,* vol. 6, no. 6, pp. 481-488.
- 26 18 Schmieder, RE Langewitz, W Otten, H Ruddel, H Schulte, W von Eiff, AW 1987, 'Psychophysiologic aspects in essential hypertension'. Journal of Human Hypertension, vol. 1, no. 3, pp. 215-222.
- 26 19 Lerman, CE Brody, DS Hui, T Lazaro, C Smith, DG Wolfson, HG 1990, 'Identifying hypertensive patients with elevated systolic workplace blood pressures'. *American Journal of Hypertension*, vol. 3, no. 7, pp. 544-548.
- 26 20 Lenders, JW Willemsen, JJ De Boo, T Lemmens, WA Thien, T 1989, 'Disparate effects of mental stress on plasma noradrenaline in young normotensive and hypertensive subjects'. *Journal of Hypertension*, vol. 7, no. 4, pp. 317-323.

- 26 21 Sudakov, KV 1997, 'Effects of acute emotional stress on the brain and autonomic variables'. *Baillieres Clinical Neurology*, vol. 6, no. 2, pp. 261-274.
- 26 22 Boutain Diabetes Mellitus 2001, 'Discourses of worry, stress, and high blood pressure in rural south Louisiana'. *Journal of Nursing Scholarship,* vol. 33, no. 3, pp. 225-230.
- 26 23 Fiedler, N Vivona-Vaughan, E Gochfeld, M 1989, 'Evaluation of a work site relaxation training program using ambulatory blood pressure monitoring'. *Journal of Occupational Medicine,* vol. 31, no. 7, pp. 595-602.
- 26 24 Falkner, B 1991, 'Blood pressure response to mental stress'. *American Journal of Hypertension,* vol. 4, no. 11, pp. 621S-623S.
- 26 25 Heine, H Weiss, M 1987, 'Life stress and hypertension'. *European Heart Journal,* vol. 8 (suppl. B), pp. 45-55.
- 26 26 Ditto, B Miller, SB 1989, 'Forearm blood flow responses of offspring of hypertensives to an extended stress task'. *Hypertension,* vol. 13, no. 2, pp. 181-187.
- 26 27 DiBona, GF 1991, 'Stress and sodium intake in neural control of renal function in hypertension'. *Hypertension,* vol. 17, no. 4 (suppl. III), pp. III2-III6.
- 26 28 Marcoux, S Berube, S Brisson, C Mondor, M 1999, 'Job strain and pregnancy-induced hypertension'. *Epidemiology*, vol. 10, no. 4, pp. 376-382.
- 26 29 Silverberg, DS Aviram, A Carel, RS 1985, 'Hypertension in European immigrants to Israel: those who experienced the Holocaust and those who did not'. *Journal of Hypertension,* vol. 3 (suppl. 3), pp. S383-S385.
- 26 30 Esch, T Stefano, GB Fricchione, GL Benson, H 2002, 'Stress in cardiovascular diseases'. *Medical Science Monitoring*, vol. 8, no. 5, pp. RA93-RA101.
- 26 31 Kadojic, D Demarin, V Kadojic, M Mihaljevic, I Barac, B 1999, 'Influence of prolonged stress on risk factors for cerebrovascular disease'. *Coll Antropol,* vol. 23, no. 1, pp. 213-219.
- 26 32 Henry, JP 1988, 'Stress, salt and hypertension'. *Social Science Medical*, vol. 26, no. 3, pp. 293-302.

- 26 33 Theorell, T 1987, 'Stress syndromes'. *Annals of Clinical Research*, vol. 19, no. 2, pp. 53-61.
- 26 34 Schnall, PL Landsbergis, PA Pieper, CF Schwartz, J Dietz, D Gerin, W Schlussel, Y Warren, K Pickering, TG 1992, 'The impact of anticipation of job loss on psychological distress and worksite blood pressure'. *American Journal of Industrial Medicine,* vol. 21, no. 3, pp. 417-432.
- 26 35 Mancia, G Casadei, R Groppelli, A Parati, G Zanchetti, A 1991, 'Effect of stress on diagnosis of hypertension'. *Hypertension*, vol. 17, no. 4, (suppl. III), pp. III56-III62.
- 26 36 Yamamoto, J 1987, 'Cardiovascular response to acute stress in spontaneously hypertensive rats'. *Hypertension,* vol. 10, no. 5, p., 550.
- 26 37 Patel, C Marmot, M 1988. 'Can general practitioners use training in relaxation and management of stress to reduce mild hypertension'? *British Medical Journal*, vol. 296, pp. 21-24.
- 26 38 Satterfield, S Cutler, JA Langford, HG Applegate, WB Borhani, NO Brittain, E Cohen, JD Kuller, LH Lasser, NL Oberman, A et al. 1991, 'Trials of hypertension prevention. Phase I design'. *Annals* of *Epidemiology*, vol. 1, no. 5, pp. 455-471.
- 26 39 Theorell, T Karasek, RA Eneroth, P 1990, 'Job strain variations in relation to plasma testosterone fluctuations in working men--a longitudinal study'. *Journal of Internal Medicine,* vol. 227, no. 1, pp. 31-36.
- 26 40 Morell, MA Myers, HF Shapiro, D Goldstein, I Armstrong, M 1988, 'Psychophysiological reactivity to mental arithmetic stress in black and white normotensive men'. *Health Psychology,* vol. 7, no. 5, pp. 479-496.
- 26 41 Morales-Ballejo, HM Eliot, RS Boone, JL Hughes, JS 1988, 'Psychophysiologic stress testing as a predictor of mean daily blood pressure'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 673-681.
- 26 42 Pickering, TG Gerin, W 1988, 'Ambulatory blood pressure monitoring and cardiovascular reactivity testing for the evaluation of the role of psychosocial factors and prognosis in hypertensive patients'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 665-672.

- 26 43 Weiss, SM 1988, 'Stress management in the treatment of hypertension'. *American Heart Journal*, vol. 116, no. 2 part 2, pp. 645-649.
- 26 44 Shapiro, AP 1988, 'Psychological factors in hypertension: an overview'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 632-637.
- 26 45 Ruddel, H Langewitz, W Schachinger, H Schmieder, R Schulte, W 1988, 'Hemodynamic response patterns to mental stress: diagnostic and therapeutic implications'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 617-627.
- 26 46 Pickering, TG 1988, 'The influence of daily activity on ambulatory blood pressure'. *American Heart Journal*, vol. 116, no. 4, pp. 1141-1145.
- 26 47 Winkleby, MA Ragland, DR Syme, SL 1988, 'Self-reported stressors and hypertension: evidence of an inverse association'. *American Journal of Epidemiology,* vol. 127, no. 1, pp. 124-134.
- Williams, CA Beresford, SA James, SA LaCroix, AZ Strogatz, DS Wagner, EH Kleinbaum, DG Cutchin, LM Ibrahim, MA 1985, 'The Edgecombe County High Blood Pressure Control Program: III. Social support, social stressors, and treatment dropout'. American Journal of Public Health, vol. 75, no. 5, pp. 483-486.
- 26 49 Lindgarde, F Furu, M Ljung, BO 1987, 'A longitudinal study on the significance of environmental and individual factors associated with the development of essential hypertension'. *Journal of Epidemiology and Community Health,* vol. 41, no. 3, pp. 220-226.
- 26 50 Markovitz, A 1990, 'Continuing stress and hypertension'. *The Western Journal of Medicine*, vol. 153, no. 6, pp. 663-664.
- 26 51 Siegrist, J Peter, R 1996, 'Threat to occupational status control and cardiovascular risk'. *Israel Journal of Medical Science*, vol. 32, no. 3-4, pp. 179-184.
- 26 52 Peter, R Alfredsson, L Knutsson, A Siegrist, J Westerholm, P 1999, 'Does a stressful psychosocial work environment mediate the effects of shift work on cardiovascular risk factors'? *Scand J Work Environ Health,* vol. 25, no. 4, pp. 376-381.

- 26 53 Schnall, PL Devereux, RB Pickering, TG Schwartz, JE 1992, 'The relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction'. *JAMA*, vol. 267, no. 9, p.,1209.
- 26 54 Somova, LI Connolly, C Diara, K 1995, 'Psychosocial predictors of hypertension in black and white Africans'. *Journal of Hypertension*, vol. 13, no. 2, pp. 193-199.
- 26 55 Verrier, RL Mittelman, MA 1997, 'Cardiovascular consequences of anger and other stress states'. *Baillieres Clinical Neurology*, vol. 6, no. 2, pp. 245-259.
- 26 56 Majewski, H Alade, PI Rand, MJ 1986, 'Adrenaline and stressinduced increases in blood pressure in rats'. *Clinical and Experimental Pharmacology & Physiology,* vol. 13, no. 4, pp. 283-288.
- 57 Fodor, JG Chockalingam, A 1990, 'The Canadian consensus report on non-pharmacological approaches to the management of high blood pressure'. *Clin & Exp Hypertension* Theory and Practice, vol. A12, no. 5, pp. 729-743.
- 26 58 Schuler, JL O'Brien, WH 1997, 'Cardiovascular recovery from stress and hypertension risk factors: a meta-analytic review'. *Psychophysiology*, vol. 34, no. 6, pp. 649-659.
- 26 59 Munakata, M Hiraizumi, T Nunokawa, T Ito, N Taguchi, F Yamauchi, Y Yoshinaga, K 1999, 'Type A behavior is associated with an increased risk of left ventricular hypertrophy in male patients with essential hypertension'. *Journal of Hypertension*, vol. 17, no. 1, pp. 115-120.
- 26 60 Munakata, M Hiraizumi, T Tomiie, T Saito, Y Ichii, S Nunokawa, T Ito, N Taguchi, F Yamauchi, Y Yoshinaga, K 1998, 'Psychobehavioral factors involved in the isolated office hypertension: comparison with stress-induced hypertension'. *Journal of Hypertension*, vol. 16, no. 4, pp. 419-422.
- 26 61 Narkiewicz, K 2002, 'Obesity-related hypertension: relevance of vascular responses to mental stress'. *Journal of Hypertension*, vol. 20, no. 7, pp. 1277-1278.
- 26 62 Johnston, DW 1991, 'Stress management in the treatment of mild primary hypertension'. *Hypertension*, vol. 17, no. 4, suppl.III, pp. III 63-III 68.
- 26 63 Lovallo, WR al'Absi, M 1998, 'Hemodynamics during rest and behavioral stress in normotensive men at high risk for hypertension'. *Psychophysiology*, vol. 35, no. 1, pp. 47-53.
- 26 64 Miller, SB 1994, 'Parasympathetic nervous system control of heart rate responses to stress in offspring of hypertensives'. *Psychophysiology,* vol. 31, no. 1, pp.11-16.
- 26 65 Manser, C 1992, 'Telltale signs of a stressful life'. *New Scientist*, vol. 134, no. 1818, pp. 34-36.
- 26 66 Chan, TC Wall, RA Sutter, MC 1985, 'Chronic ethanol consumption, stress, and hypertension'. *Hypertension*, vol. 7, no. 4, pp. 519-524.
- ²⁶ Fuchs, LC Landas, SK Johnson, AK 1997, 'Behavioral stress alters coronary vascular reactivity in borderline hypertensive rats'. *Journal of Hypertension,* vol. 15, no. 3, pp. 301-307.
- 26 68 Cavatorta, A Falzoi, M Romanelli, A Cigala, F Ricco, M Bruschi, G Franchini, I Borghetti, A 1987. 'Adrenal response in the pathogenesis of arterial hypertension in workers exposed to high noise levels'. *Journal of Hypertension,* vol. 5, (suppl. 5), pp. S463-S466.
- 26 69 Esler, M Ferrier, C Lambert, G Eisenhofer, G Cox, H Jennings, G 1991, 'Biochemical evidence of sympathetic hyperactivity in human hypertension'. *Hypertension,* vol. 17, no. 4 (suppl.III), pp. III29-35.
- 26 70 Anderson, NB Myers, HF Pickering, T Jackson, JS 1989, 'Hypertension in blacks: psychosocial and biological perspectives'. *Journal of Hypertension,* vol. 7, no. 3, pp. 161-172.
- 26 71 Weekers, F Van Herck, E Coopmans, W Michalaki, M Bowers, CY Veldhuis, JD Van den Berghe, G 2002, 'A novel in vivo rabbit model of hypercatabolic critical illness reveals a biphasic neuroendocrine stress response'. *Endocrinology,* vol. 143, no. 3, pp. 764-774.
- 26 72 Vanitallie, TB 2002, 'Stress: a risk factor for serious illness'. *Metabolism,* vol. 51, no. 6, (suppl. 1), pp. 40-45.

- 26 73 Suadicani, P Hein, HO Gyntelberg, F 1993, 'Are social inequalities as associated with the risk of ischaemic heart disease a result of psychosocial working conditions'? *Atherosclerosis,* vol. 101, no. 2, pp. 165-175.
- 26 74 Tuomisto, MT 1997, 'Intra-arterial blood pressure and heart rate reactivity to behavioral stress in normotensive, borderline, and mild hypertensive men'. *Health Psychology,* vol. 16, no. 6, pp. 554-565.
- 26 75 Semenchuk, EM Larkin, KT 1993, 'Behavioral and cardiovascular responses to interpersonal challenges among male offspring of essential hypertensives'. *Health Psychology,* vol. 12, no. 5, pp. 416-419.
- 26 76 Weidner, G Kohlmann, CW Horsten, M Wamala, SP Schenck-Gustafsson, K Hogbom, M Orth-Gomer, K 2001, 'Cardiovascular reactivity to mental stress in the Stockholm Female Coronary Risk Study'. *Psychosomatic Medicine,* vol. 63, no. 6, pp. 917-924.
- 26 77 Engel, BT 1998, 'An historical and critical review of the articles on blood pressure published in Psychosomatic Medicine between 1939 and 1997'. *Psychosomatic Medicine*, vol. 60, pp. 682-696.
- 27 1 Lawler, JE Cox, RH Hubbard, JW Mitchell, VP Barker, GF Trainor, WP Sanders, BJ 1985, 'Blood pressure and heart rate responses to environmental stress in the spontaneously hypertensive rat'. *Physiology & Behaviour*, vol. 34, no. 6, pp. 973-976.
- 27 2 Moriguchi, Y Consoni, PR Hekman, PR 1990, 'Systemic arterial hypertension: results of the change from pharmacological to nonpharmacological treatment'. *Journal of Cardiovascular Pharmacology*, vol. 16, (suppl. 8), pp. S72-S74.
- 27 3 Sanders, BJ Cox, RH Lawler, JE 1988, 'Cardiovascular and renal responses to stress in borderline hypertensive rat'. *American Journal of Physiology*, vol. 255, no. 3, part 2, pp. R431-R438.
- 27 4 Schulte, W Ruddel, H Jacobs, U von, Eiff AW 1986, 'Hemodynamic abnormalities in borderline hypertension during mental stress'. *Journal of Cardiovascular Pharmacology*, vol. 8 (suppl. 5), pp. S128-S130.

- 5 Wenneberg, SR Schneider, RH Walton, KG Maclean, CR Levitsky, DK Salerno, JW Wallace, RK Mandarino, JV Rainforth, MV Waziri, R 1997, 'A controlled study of the effects of the Transcendental Meditation program on cardiovascular reactivity and ambulatory blood pressure'. *International Journal of Neuroscience*, vol. 89, no. 1-2, pp. 15-28.
- 27 6 Plante, GE 2002, 'Vascular response to stress in health and disease'. *Metabolism,* vol. 51, no. 6, (suppl. 1), pp. 25-30.
- 27 7 Smits, BW Siero, HL Ellenbroek, BA Riksen, NP Cools, AR Borggreven, JM Rongen, GA Russel, FG Smits, P 2002, 'Stress susceptibility as a determinant of the response to adrenergic stimuli in mesenteric resistance arteries of the rat'. *Journal of Cardiovascular Pharmacology*, vol. 40, no. 5, pp. 678-683.
- 27 8 Pickering, TG Devereux, RB Gerin, W James, GD Pieper, C Schlussel, YR Schnall, PL 1990, 'The role of behavioral factors in white coat and sustained hypertension'. *Journal of Hypertension*, vol. 8, no. 7, pp. S141-S147.
- 27 9 Klevay, LM Halas, ES 1991, 'The effects of dietary copper deficiency and psychological stress on blood pressure in rats'. *Physiology & Behavior*, vol. 49, no. 2, pp. 309-314.
- 27 10 Pickering, TG Schnall, PL Schwartz, JE Pieper, CF 1991, 'Can behavioural factors produce a sustained elevation of blood pressure? Some observations and a hypothesis'. *Journal of Hypertension,* vol. 9 (suppl. 8), pp. S66-S68.
- 27 11 Salmela, PI Juustila, H Kinnunen, O & Koistinen, P 1986, 'Comparison of low doses of hydrochlorothiazide plus amiloride and hydrochlorothiazide alone in hypertension in elderly patients'. *Annals of Clinical Reseach*, vol. 18, pp. 88-92.
- 27 12 Eysenck, HJ Grossarth-Maticek, R Everitt, B 1991, 'Personality, stress, smoking, and genetic predisposition as synergistic risk factors for cancer and coronary heart disease'. *Integrative Physiological Behavioral Science*, vol. 26, no. 4, pp. 309-322.
- 27 13 Folkow, B 1991, 'Mental "stress" and hypertension. Evidence from animal and experimental studies'. *Integrative Physiological Behavioral Science*, vol. 26, no. 4, pp. 305-308.

- 27 14 Knox, S Theorell, T Malmberg, BG Lindqvist, R 1986, 'Stress management in the treatment of essential hypertension in primary health care'. *Scand J Prim Health Care*, vol. 4, no. 3, pp. 175-181.
- 27 15 Jorgensen, RS Houston, BK 1989, 'Reporting of life events, family history of hypertension, and cardiovascular activity at rest and during psychological stress'. *Biological Psychology*, vol. 28, no. 2, pp. 135-148.
- 27 16 Huie, PE Hatton, DC Muntzel, MS Metz, JA McCarron, DA 1987, 'Psychosocial stress, dietary calcium and hypertension in the spontaneously hypertensive rat'. *Physiology & Behavior,* vol. 40, no. 4, pp. 425-429.
- 27 17 Borisova, IYu Kruchinina, NA Chernigovskaya, SV 1985, 'Types of working capacity and frequency of development of ischemic heart disease and essential hypertension'. *Human Physiology,* vol. 11, no. 5, pp. 322-326.
- 27 18 Knuepfer, MM Purcell, RM Gan, Q Le, KM 2001, 'Hemodynamic response patterns to acute behavioral stressors resemble those to cocaine'. *American Journal of Physiology Regulatory Integrative Comp Physiology*, vol. 281, no. 6, pp. R1778-R1786.
- 27 19 Ely, DL 1995, 'Organization of cardiovascular and neurohumoral responses to stress. Implications for health and disease'. *Annals New York Academy of Sciences*, vol. 771, pp. 594-608.
- 27 20 Horikoshi, Y Tajima, I Igarashi, H Inui, M Kasahara, K Noguchi, T 1985, 'The adreno-sympathetic system, the genetic predisposition to hypertension, and stress'. *The American Journal of Medical Sciences*, vol. 289, no. 5, pp. 186-191.
- 27 21 Labarthe, D Ayala, C 2002, 'Nondrug interventions in hypertension prevention and control'. *Cardiology Clinics,* vol. 20, no. 2, pp. 249-263.
- 27 22 Rosenman, RH 1997, 'Do environmental effects on human emotions cause cardiovascular disorders'? *Acta Physiology Scand,* vol. 640, pp. 133-136.
- 27 23 Pickering, T 1997, 'The effects of occupational stress on blood pressure in men and women'. *Acta Physiology Scand*, (suppl.), vol. 640, pp. 125-128.

- 27 24 Matsukawa, T Gotoh, E Uneda, S Miyajima, E Shionoiri, H Tochikubo, O Ishii, M 1991, 'Augmented sympathetic nerve activity in response to stressors in young borderline hypertensive men'. *Acta Physiology Scand*, vol. 141, no. 2, pp. 157-165.
- Tosti-Croce, C Lucarelli, C Betto, P Floridi, A Rinaldi, R Salvati, A 27 25 Taggi, F Sciarra, F 1991, 'Plasma catecholamine responses personalized physical as а dynamic during а stress characterization of essential hypertension'. Physiology & Behavior, vol. 49, no. 4, pp. 685-690.
- 27 26 Williams, RB Jr 1990, 'Do benzodiazepines have a role in the prevention or treatment of coronary heart disease and other major medical disorders'? *Journal of Psychiatric Research,* vol. 24 (suppl. 2), pp. 51-56.
- 27 27 Sanders, BJ Lawler, JE 1992, 'The borderline hypertensive rat (BHR) as a model for environmentally-induced hypertension: a review and update'. *Neuroscience and Biobehavioral Reviews*, vol. 16, no. 2, pp. 207-217.
- 27 28 Eliot, RS 1988, 'Lessons learned and future directions'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 682-686.
- 27 29 Buell, JC 1988, 'A practical, cost-effective, noninvasive system for cardiac output and hemodynamic analysis'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 657-664.
- 27 30 Franciosa, JA 1988, 'Application of noninvasive techniques for measuring cardiac output in hypertensive patients'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 650-656.
- 27 31 Lee, D D-P DeQuattro, V Allen, J Kimura, S Konugres, G Davison, G 1988, 'Behavioral vs b-blocker therapy in patients with primary hypertension: effects on blood pressure, left ventricular function and mass, and the pressor surge of social stress anger'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 637-644.
- 27 32 Wenger, NK 1988, 'Quality of life in issues in hypertension: consequences of diagnosis and considerations in management'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 628-631.
- 27 33 Julius, S Arbor, A 1988, 'Interaction between renin and the autonomic nervous system in hypertension'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 611-616

- 27 34 Taquini, CM 1988, 'Cardiac function in experimental hypertension'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 607-610.
- 27 35 Julius, S Arbor, A 1988, 'Transition from high cardiac output to elevated vascular resistance in hypertension'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 600-606.
- 27 36 Egan, B & Schmouder, R 1988, 'The importance of hemodynamic considerations in essential hypertension'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 594-599
- 27 37 Messerli, FH 1988, 'The heterogeneity of essential hypertension: hemodynamic aspects'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 590-593
- 27 38 Eliot, RS 1988, 'The dynamics of hypertension an overview: present paractices, new possibilities, and approaches'. *American Heart Journal*, vol. 116, no. 2, part 2, pp. 583-589.
- 27 39 Boskis, B 1988, 'Welcome address'. *American Heart Journal,* vol. 116, no. 2, part 2, pp. 581-582.
- 27 40 Siegel, WC Blumenthal, JA Divine, GW 1990, 'Physiological, psychological, and behavioral factors and white coat hypertension'. *Hypertension*, vol. 16, no. 2, pp. 140-146.
- 27 41 Vincent, HH Boomsma, F Man, in 't Veld AJ Schalekamp, MA 1986, 'Stress levels of adrenaline amplify the blood pressure response to sympathetic stimulation'. *Journal of Hypertension,* vol. 4, no. 2, pp. 255-260.
- 42 Weder, AB Takiyyuddin, M Sekkarie, MA Julius, S 1989, Behaviour and hypertension: a pathophysiological puzzle'. *Journal of Hypertension,* vol. 7,(suppl. 1), pp. S13-S17.
- 43 Barnett, PA Spence, JD Manuck, SB Jennings, JR 1997, 'Psychological stress and the progression of carotid artery disease'. *Journal of Hypertension*, vol. 15, no. 1, pp. 49-55.
- 27 44 Zimmerman, RS Frohlich, ED 1990, 'Stress and hypertension'. *Journal of Hypertension*, vol. 8, (suppl. 4), pp. S103-S107.
- 27 45 Netter, P 1987, 'Psychological aspects of catecholamine response patterns to pain and mental stress in essential hypertensive patients and controls'. *Journal of Clinical Hypertension,* vol. 3, no. 4, pp. 727-742.

- 46 Langewitz, W Ruddel, H Von Eiff, AW 1987, 'Influence of perceived level of stress upon ambulatory blood pressure, heart rate, and respiratory frequency'. *Journal of Clinical Hypertension,* vol. 3, no. 4, pp. 743-748.
- 47 Herd, JA 1991, 'Cardiovascular response to stress', *Physiological Reviews*, vol. 71, no. 1, pp. 305-330.
- 48 Manhem, K Jern, C Pilhall, M Hansson, L Jern, S 1992, 'Cardiovascular responses to stress in young hypertensive women'. *Journal of Hypertension*, vol. 10, no. 8, pp. 861-867.
- 27 49 Ul'yaninskii, LS 1995, 'Emotional stress and extracardiac regulation'. *Neuroscience and Behavioral Physiology*, vol. 25, no. 3, pp. 257-265.
- 27 50 Walton, KG Pugh, ND Gelderloos, P Macrae, P 1995, 'Stress reduction and preventing hypertension: preliminary support for a psychoneuroendocrine mechanism'. *The Journal of Alternative Complementary Medicine*, vol. 1, no. 3, pp. 263-283.
- 27 51 Knardahl, S Hendley, ED 1990, 'Association between cardiovascular reactivity to stress and hypertension or behavior'. *The American Journal of Physiology*, vol. 259, no. 1, part 2, pp. H248-H257.
- 27 52 Perez, LH Gutierrez, LA Vioque, J Torres, Y 2001, 'Relation between overweight, diabetes, stress and hypertension: a casecontrol study in Yarumal--Antioquia, Colombia'. *European Journal of Epidemiology*, vol. 17, no. 3, pp. 275-280.
- 53 Fokkema, DS Koolhaas, JM van der Meulen, J Schoemaker, R 1986, 'Social stress induced pressure breathing and consequent blood pressure oscillation'. *Life Sciences*, vol. 38, no. 6, pp. 569-575.
- 27 54 Steptoe, A Fieldman, G Evans, O Perry, L 1996, 'Cardiovascular risk and responsivity to mental stress: the influence of age, gender and risk factors'. *Journal of Cardiovascular Risk,* vol. 3, no. 1, pp. 83-93.
- 27 55 Lemne, C de Faire, U Fagrell, B 1994, 'Mental stress induces different reactions in nutritional and thermoregulatory human skin microcirculation: a study in borderline hypertensives and normotensives'. *Journal of Human Hypertension*, vol. 8, no. 8, pp. 559-563.

- 27 56 Trent, LK Hurtado, SL 1998, 'Longitudinal trends and gender differences in physical fitness and lifestyle factors in career U.S. Navy personnel (1983-1994)', *Military Medicine,* vol. 163, no. 6, pp. 398-407.
- 57 Strogatz, DS Croft, JB James, SA Keenan, NL Browning, SR Garrett, JM Curtis, AB 1997, 'Social support, stress, and blood pressure in black adults'. *Epidemiology*, vol. 8, no. 5, pp. 482-487.
- 27 58 Landsbergis, P Hatch, M 2000, 'Job stressors and gestational hypertension'. *Epidemiology*, vol. 11, no. 1, p., 95.
- 27 59 Klonoff-Cohen, HS Cross, JL Pieper, CF 1996, 'Job stress and preeclampsia'. *Epidemiology*, vol. 7, no. 3, pp. 245-249.
- 27 60 Patel, C Marmot, MG 1987, 'Stress management, blood pressure and quality of life'. *Journal of Hypertension,* vol. 5, no. 1, pp. S21-S28.
- 27 61 Pagani, M Furlan, R Pizzinelli, P Crivellaro, W Cerutti, S Malliani, A 1989, 'Spectral analysis of R-R and arterial pressure variabilities to assess sympatho-vagal interaction during mental stress in humans'. *Journal of Hypertension,* vol. 7, (suppl. 6), pp. S14-S15.
- 27 62 Pickering, TG James, GD 1989, 'Some implications of the differences between home, clinic and ambulatory blood pressure in normotensive and hypertensive patients'. *Journal of Hypertension,* vol. 7, no. 3, pp. S65-S72.
- 27 63 Brodov, Y Mandelzweig, L Boyko, V Behar, S 2002, 'Is immigration associated with an increase in risk factors and mortality among coronary artery disease patients? A cohort study of 13,742 patients'. *Israel Medical Assoc Journal*, vol. 4, no. 5, pp. 326-330.
- 27 64 Siegrist, J 1996, 'Adverse health effects of high-effort/low-reward conditions'. *Journal of Occupational Health Psychology*, vol. 1, no. 1, pp. 27-41.
- 27 65 Henry, JP Stephens, PM Ely, DL 1986, 'Psychosocial hypertension and the defence and defeat reactions'. *Journal of Hypertension,* vol. 4, no. 6, pp. 687-697.

- 27 66 Lindvall, K Kahan, T de Faire, U Ostergren, J Hjemdahl, P 1991, 'Stress-induced changes in blood pressure and left ventricular function in mild hypertension'. *Clinical Cardiology,* vol. 14, no. 2, pp. 125-132.
- 27 67 Rosenman, RH 1991, 'Does anxiety or cardiovascular reactivity have a causal role in hypertension'? *Integrative Physiological and Behavioral Science*, vol. 26, no. 4, pp. 296-304.
- 27 68 Hartley, TR Lovallo, WR Whitsett, TL Sung, BH Wilson, MF 2001, 'Caffeine and stress: implications for risk, assessment, and management of hypertension'. *The Journal of Clinical Hypertension*, vol. 3, no. 6, pp. 354-361.
- 27 69 Damodaran, A Malathi, A Patil, N Shah, N Suryavansihi, Marathe, S 2002, 'Therapeutic potential of yoga practices in modifying cardiovascular risk profile in middle aged men and women'. *Journal of Assoc Physicians India,* vol. 50, no. 5, pp. 633-640.
- 27 70 Miller, SB Ditto, B 1989, 'Individual differences in heart rate and peripheral vascular responses to an extended aversive task'. *Psychophysiology*, vol. 26, no. 5, pp. 506-513.
- 27 71 Miller, SB Ditto, B 1991, 'Exaggerated sympathetic nervous system response to extended psychological stress in offspring of hypertensives'. *Psychophysiology*, vol. 28, no. 1, pp. 103-113.
- 27 72 Lesko, WA Summerfield, L 1989, 'Academic stress and health changes in female college students'. *Health Education,* vol. 20, no. 1, pp. 18-21.
- 27 73 Wittrock, DA Blanchard, EB McCoy, GC McCaffrey, RJ Khramelashvili, VV 1995, 'The relationship of expectancies to outcome in stress management treatment of essential hypertension: results from the Joint USSR-USA Behavioral Hypertension Project'. *Biofeedback and Self-Regulation*, vol. 20, no. 1, pp. 51-63.
- 27 74 Sherwood, A Dolan, CA Light, KC 1990, 'Hemodynamics of blood pressure responses during active and passive coping'. *Psychophysiology*, vol. 27, no. 6, pp. 656-668.
- 28 1 Langewitz, W Ruddel, H 1987, 'Applied psychophysiology in hypertension'. *Journal of Clinical Hypertension,* vol. 3, no. 4, pp. 381-388.

- 28 2 Stahl, SM Hauger, RL 1994, 'Stress: an overview of the literature with emphasis on job-related strain and intervention'. *Advances in Therapy*, vol. 11, no. 3, pp. 110-119.
- 28 3 Eliot, RS 1987, 'Stress and cardiovascular disease: mechanisms and measurement'. *Annals of Clinical Research,* vol. 19, no. 2, pp. 88-95.
- 28 4 Knardahl, S Hendley, ED 1991, 'Cardiovascular responsiveness to stress in relation to behavior and hypertension'. *Clinical Experience in Hypertension-Theory and Practice,* vol. A13, no. 5, pp. 873-874.
- 28 5 Liu, LS 1990, 'Epidemiology of hypertension and cardiovascular disease--China experience'. *Clinical Experience in Hypertension-Theory and Practice,* vol. A12, no. 5, pp. 831-844.
- 28 6 Wallin, BG 1989, 'Human sympathetic nerve activity and blood pressure regulation'. *Clinical Experience in Hypertension-Theory and Practice,* vol. A11, (suppl. 1), pp. 91-101.
- 28 7 Marmot, MG 1985, 'Psychosocial factors and blood pressure'. *Preventive Medicine,* vol. 14, no. 4, pp. 451-465.
- 28 8 Schmieder, RE Messerli, FH Ruddel, H 1986, 'Risks for arterial hypertension'. *Cardiology Clinics,* vol. 4, no. 1, pp. 57-66.
- 28 9 Squire, JM Myers, MM Fried, R 1987, 'Cardiovascular responses to exercise and stress in the borderline hypertensive rat'. *Medicine and Science in Sports and Exercise,* vol. 19, no. 1, pp. 11-16.
- 28 10 Musumeci, V Baroni, S Cardillo, C Zuppi, P Folli, G 1989, 'Cardiovascular reactivity and plasma prolactin response to mental stress in normals and hypertensives'. *Clinical and Exp Hypertension-Theory and Practice*, vol. A11, no. 2, pp. 277-293.
- Lang, T Pariente, P Salem, G Tap, D 1988, 'Social, professional conditions and arterial hypertension: an epidemiological study in Dakar, Senegal'. *Journal of Hypertension,* vol. 6, no. 4, pp. 271-276.
- 28 12 Wheatley, D 1989, 'Stress and the heart'. *J UOEH,* vol. 11, (suppl.), pp. 482-497.

- 28 13 Tsyrlin, VA Bershadskii, BG 1985, 'Mechanisms underlying hypertensive reactions under emotional stress'. *Neuroscience Behavioral Physiology,* vol. 15, no. 3, pp. 227-232.
- 28 14 Williams, DEM & Lisk, DR 1998, 'A high prevalence of hypertension in rural Sierra Leone'. *WAJM*, vol. 17, no. 2, pp. 85-90.
- 28 15 Kalavathy, MC Thankappan, KR Sarma, PS Vasan, RS 2000, 'Prevalence, awareness, treatment and control of hypertension in an elderly community-based sample in Kerala, India'. *The National Medical Journal of India,* vol. 13, no. 1, pp. 9-15.
- 28 16 Oehme, P Hecht, K Faulhaber, HD Nieber, N Roske, I & rathsack, R 1987, 'Relationship of Substance P to Catecholamines, Stress, and Hypertension'. *Journal of Cardiovascular Pharmacology*, vol. 10 (suppl. 12), pp. S109-S111.
- Harris, MM Stevens, J Thomas, N Schreiner, P & Folsom, AR 2000, 'Associations of fat distribution and obesity with hypertension in a bi-ethnic population: The ARIC Study'. *Obesity Research*, vol. 8, no. 7, pp. 516-524.
- 18 Hazarika, NC Biswas, D Narain, K Phukan, RK Kalita, HC Mahanta, J 2000, 'Differences in blood pressure level and hypertension in three ethnic groups of Northeastern India'. Asia-Pacific Journal of Public Health, vol. 12, no. 2, pp. 71-78.
- 28 19 Duong, DA Bohannon, AS Ross, MC 2001, 'A descriptive study of hypertension in Vietnamese Americans'. *Journal of Community Health Nursing*, vol. 18, no. 1, pp. 1-11.
- 28 20 Westheim, A Klemestrud, T Tretli, S Stokke, HP & Olsen, H 2001, 'Blood pressure levels in treated hypertensive patients in general practice in Norway'. *Blood Pressure*, vol. 10, pp. 37-42.
- 28 21 Dickey, RA & Janick, JJ 2001, 'Lifestyle modifications in the prevention and treatment of hypertension'. *Endocrine Practice,* vol. 7, no. 5, pp. 392-399.
- 28 22 Pickering, TG 2001, 'Effects of stress and behavioral interventions in hypertension--the effects of smoking and nicotine replacement therapy on blood pressure'. *The Journal of Clinical Hypertension*, vol. 3, no. 5, pp. 319-321.

- 28 23 Edwards, D 1995, 'Life events and hypertension--a negative finding'. *S Afr Med J*, vol. 85, no.12, part 2, pp. 1346-1348.
- 28 24 Suurnakki, T Ilmarinen, J Wagar, G Jarvinen, E Landau, K 1987, 'Municipal employees' cardiovascular diseases and occupational stress factors in Finland'. *International Archives of Occup Environmental Health,* vol. 59, no. 2, pp. 107-114.
- 28 25 Barreto, SM Passos, VMA Firmo, JOA Guerra, HL Vidigal, PG Lima-Costa, MFF 2001, 'Hypertension and clustering of cardiovascular risk factors in a community in Southeast Brazil -The Bambui Health and ageing study'. *Arquivos Brasileiros de Cardiologia*, vol. 77, no. 6, pp. 576-581.
- 28 26 Pardell, H Tresserras, R Salto, E Aemario, P & Hernandez, R 1998, 'Management of the hypertensive patient who smokes'. *Drugs,* vol. 56, no. 2, pp. 177-187.
- 28 27 Zhang, J Klebanoff, MA Levine, RJ Puri, M & Moyer, P 1999, 'The puzzling association between smoking and hypertension during pregnancy'. *American J Obstet Gynecology,* vol. 181, no. 6, pp. 1407-1413.
- 28 28 Jenei, Z Pall, D Katona, E Kakuk, G & Polgar, P 2002, 'The epidemiology of hypertension and its associated risk factors in the city of Debrecen, Hungary'. *Public Health,* vol. 116, pp. 138-144.
- 28 29 Lee, D_H Ha, M-H Kim, J-T Jacobs, DR Jr 2001, 'Effects of smoking cessation on changes in blood pressure and incidence of hypertension. A 4-year follow-up study'. *Hypertension,* vol. 37, pp. 194-198.
- 28 30 Verdecchia, P Palatini, P Schillaci, G Mormino, P Porcellati, C & Pessina, AC 2001, 'Independent predictors of isolated clinic ('white-coat') hypertension'. *Journal of Hypertension,* vol. 19, no. 6, pp. 1015-1020.
- 28 31 Asmar, R Vol, S Pannier, B Brisac, A-M Tichet, J & El Hasnaoui, A 2001, 'High blood pressure and associated cardiovascular risk factors in France'. *Journal of Hypertension,* vol. 19, no. 10, pp. 1727-1732.

- 28 32 Ohira, T Iso, H Tanigawa, T Sankai, T Imano, H Kiyama, M Sato, S Naito, Y Iida, M & Shimamoto, T 2002, 'The relation of anger expression with blood pressure levels and hypertension in rural and urban Japanese communities'. *Journal of Hypertension,* vol. 20, no. 1, pp. 21-27.
- 28 33 Tozawa, M Oshiro, S Iseki, C Sesoko, S Higashiuesato, Y Tana, T Ikemiya, Y Iseki, K & Fukiyama, K 2000, 'Multiple risk factor clustering of hypertension in a screened cohort'. *Journal of Hypertension*, vol. 18, pp. 1379-1385.
- 28 34 Poulter, NR 2002, 'Independent effects of smoking on risk of hypertension: small, if present'. *Journal of Hypertension,* vol. 20, pp. 171-172.
- 28 35 Halimi, JM Giraudeau, B Vol, S Caces, E Nivet, H & Tichet, J 2002, 'The risk of hypertension in men: direct and indirect effects of chronic smoking'. *Journal of Hypertension,* vol. 20, pp. 187-193.
- 28 36 Okubo, Y Miyamoto, T Suwazono, Y Kobayashi, E & Nogawa, K 2002, 'An association between smoking habits and blood pressure in normotensive Japanese men'. *Journal of Human Hypertension,* vol. 16, pp. 91-96.
- 37 Nakanishi, N Nakamura, K Ichikawa, S Suzuki, K Kawashimo, H & Tatara, K 1998, 'Risk factors for the development of hypertension: a 6-year longitudinal study of middle-aged Japanese men'. *Journal of Hypertension*, vol. 16, pp. 753-739.
- 28 38 Moreira, LB Fuchs, FD Moraes, RS Bredemeier, M & Duncan, BB 1998, 'Alcohol intake and blood pressure: the importance of time elapsed since last drink'. *Journal of Hypertension,* vol. 16, pp. 175-180.
- 28 39 Dyer, AR Liu, K Kiefe, C Jacobs, DR Jr & Bild, DE 1999, 'Ten-year incidence of elevated blood pressure and its predictors: the CARDIA Study'. *Journal of Human Hypertension,* vol. 13, pp. 13-21.
- 28 40 Prencipe, M Casini, AR Santini, M Ferretti, C Scaldaferri, N & Culasso, F 2000, 'Prevalence, awareness, treatment and control of hypertension in the elderly: results from a population survey'. *Journal of Human Hypertension,* vol. 14, pp. 825-830.

- 41 Van Rooyen, JM Kruger, HS Huisman, HW Wissing, MP Margetts, BM Venter, CS & Vorster, HH 2000, 'An epidemiological study of hypertension and its determinants in a population in transition: the THUSA study'. *Journal of Human Hypertension*, vol. 14, pp. 779-787.
- 28 42 Ueshima, H Zhang, X-H & Choudhury, SR 2000, 'Epidemiology of hypertension in China and Japan', *Journal of Human Hypertension*, vol. 14, pp. 765-769.
- Singh, RB Suh, IL Singh, VP Chaithiraphan, S Laothavorn, P Sy, RG Babilonia, NA Rahman, ARA Sheikh, S Tomlinson, B & Sarraf-Zadigan, N 2000, 'Hypertension and stroke in Asia: prevalence, control and strategies in developing countries for prevention'. *Journal of Human Hypertension,* vol. 14, pp. 749-763.
- 28 44 Daniels, A Hoffman, M Lombard, C Steyn, K Levitt, NS & Katzenellenbogen, J 1999, 'Blood pressure and social support observations from Mamre, South Africa, during social and political transition'. *Journal of Human Hypertension,* vol. 13, pp. 689-693.
- 28 45 Edwards, R Unwin, N Mugusi, F Whiting, D Rashid, S Kissima, J Aspray, TJ & Alberti, GMM 2000, 'Hypertension prevalence and care in an urban and rural area of Tanzania'. *Journal of Hypertension*, vol. 18, pp. 145-152.
- 28 46 Medline Search 1996-December Week 3 2002, pp. 1-132.
- 28 47 Medline Search 1996- December Week 3 2002, pp. 1-138.
- 28 48 Medline Search 1996- December Week 3 2002, pp. 1-33.
- 49 Hu, FB Wang, B Chen, C Jin, Y Yang, J Stampfer, MJ & Xu, X 2000, 'Body mass index and cardiovascular risk factors in a rural Chinese population'. *American Journal of Epidemiology,* vol. 151, no. 1, pp. 88-97.
- 28 50 Lu, F-H Tang, S-J Wu, J-S Yang, Y-C & Chang, C-J 2000, 'Hypertension in elderly persons: its prevalence and associated cardiovascular risk factors in Tainan City, Southern Taiwan'. *Journal of Gerontology: Medical Sciences,* vol. 55A, no. 8, pp. M463-M468.

- 28 51 Ohayon, MM Guilleminault, C Priest, RG Zulley, J Smirne, S 2000, 'Is sleep-disordered breathing an independent risk factor for hypertension in the general population (13,057 subjects)'? *Journal* of Psychosomatic Research, vol. 48, pp. 593-601.
- 28 52 England, LJ Levine, RJ Qian, C Morris, CD Sibai, BM Catalano, PM Curet, LB & Klebanoff, MA 2002, 'Smoking before pregnancy and risk of gestational hypertension and preeclampsia'. *American Journal of Obstetrics & Gynecology*, vol. 186, pp. 1035-1040.
- 28 53 Talbott, EO Gibson, LB Burks, A Engberg, R McHugh, KP 1999, 'Evidence for a dose-response relationship between occupational noise and blood pressure'. *Archives of Environmental Health,* vol. 54, no. 2, pp. 71-78.
- 28 54 Sanner, BM Tepel, M Markmann, A & Zidek, W 2002, 'Effect of continous positive airway pressure therapy on 24-hour blood pressure in patients with obstructive sleep apnea syndrome'. *American Journal of Hypertension,* vol. 15, pp. 251-257.
- 28 55 Kawada, T 2002, 'Body mass index is a good predictor of hypertension and hyperlipidemia in a rural Japanese population'. *International Journal of Obesity,* vol. 26, pp. 725-729.
- 28 56 Henriksson, KM Lindblad, U Gullberg, B Agren, B Nilsson-Ehle, P & Rastam, L 2002, 'Development of hypertension over 6 years in a birth cohort of young middle-aged men: the cardiovascular risk factor study in southeast Sweden (CRISS)'. *Journal of Internal Medicine,* vol. 252, pp. 21-26.
- 28 57 Juhaeri, Stevens, J Chambless, LE Tyroler, HA Rosamond, W Nieto, FJ Schreiner, P Jones, DW & Arnett, D 2002, 'Associations between weight gain and incident hypertension in a bi-ethnic cohort: the atherosclerosis risk in communities study'. *International Journal of Obesity,* vol. 26, pp. 58-64.
- 28 58 Nothwehr, F & Perkins, AJ 2002, 'Relationships between cormorbidity and health behaviors related to hypertension in NHANES 111'. *Preventative Medicine,* vol. 34, pp. 66-71.
- 28 59 Rahman, M 2002, 'Arsenic and hypertension in Bangladesh'. Bulletin of the World Health Organization, vol. 80, no. 2, p., 173.

- 28 60 Hypertension Study Group 2001, 'Prevalence, awareness, treatment and control of hypertension among the elderly in Blangladesh and India: a multicentre study'. *Bulletin of the World Health Organization*, vol. 79, no. 6, pp. 490-500.
- 28 61 Nedic, O Filipovic, D Solak, Z 2001, 'Job stress and cardiovascular diseases with health workers'. *Med Pregl,* vol. 54, no. 9-10, pp. 423-431.
- 28 62 Pannarale, G Isea, JE Coats, AJ Conway, J Sleight, P 1991, 'Cardiac and blood pressure responses to mental stress in reactive hypertensives'. *Clinical and Exp Hypertension-Theory and Practice,* vol. A13, no.1, pp.1-12.
- 28 63 Schmieder, RE Grube, E Ruddel, H Schachinger, H Schulte, W 1990, 'Relation of hemodynamic reaction during stress to left ventricular hypertrophy in essential hypertension'. *The American Journal of Hypertension,* vol. 3, no. 4, pp. 281-287.
- 28 64 Neus, H Godderz, W Otten, H Ruddel, H von Eiff, AW 1985, 'Family history of hypertension and cardiovascular reactivity to mental stress--effects of stimulus intensity and environment'. *The American Journal of Hypertension,* vol. 3, no. 1, pp. 31-37.
- Amiragova, MG 1985, 'Neurophysiological analysis of the development of endocrine and hypertensive reactions in prolonged emotional stress'. *Brain Reseach*, vol., 344, no. 2, pp. 303-315.
- 28 66 Patel, C 1997, 'Stress management & hypertension'. Acta Physiology Scand, vol. 640, pp. 155-157.
- 28 67 Uchino, BN Holt-Lunstad, J Uno, D Flinders, JB 2001, 'Heterogeneity in the social networks of young and older adults: prediction of mental health and cardiovascular reactivity during acute stress'. *Journal of Behavioral Medicine,* vol. 24, no. 4, pp. 361-382.
- 28 68 Fallo, F Barzon, L Rabbia, F Navarrini, C Conterno, A Veglio, F Cazzaro, M Fava, GA Sonino, N 2002, 'Circadian blood pressure patterns and life stress'. *Psychotherapy and Psychosomatics*, vol. 71, no. 6, pp. 350-356.
- 28 69 Malinauskiene, V Grazuleviciene, R Nieuwenhuijsen, MJ Azaraviciene, A 2002, 'Myocardial infarction risk and occupational categories in Kaunas 25-64 year old men'. *Occup Environ Medical,* vol. 59, no. 11, pp. 745-750.

- 28 70 Johnston, DW 1989, 'Prevention of cardiovascular disease by psychological methods'. *British Journal of Psychiatry*, vol. 154, pp. 183-194.
- 28 71 Eberly, RE Engdahl, BE 1991, 'Prevalence of somatic and psychiatric disorders among former prisoners of war'. *Hospital and Community Psychiatry*, vol. 42, no. 8, pp. 807-813.
- 28 72 Julius, S Johnson, EH 1985, 'Stress, autonomic hyperactivity and essential hypertension: an enigma'. *Journal of Hypertension,* vol. 3, no. 4, pp. S11-S17.
- 28 73 Gelsema, AJ Schoemaker, RG Ruzicka, M Copeland, NE 1994, 'Cardiovascular effects of social stress in borderline hypertensive rats'. *Journal of Hypertension*, vol. 12, no. 9, pp. 1019-1028.
- 28 74 Yeolekar, ME 2002, 'Yoga practices and hypertension'. *Journal of Association of Physicians India,* vol. 50, no. 5, pp. 631-632.
- 29 1 Rothenberg, SJ Kondrashov, V Manalo, M Jiang, J et al. 2002, 'Increases in hypertension and blood pressure during pregnancy with increased bone lead levels'. *American Journal of Epidemiology*, vol. 156, no. 12, pp. 1079-1087.
- 29 2 Lim, U Cassano, PA 2002, 'Homocysteine and blood pressure in the Third National Health and Nutritional Examination Survey, 1988-94'. *American Journal of Epidemiology,* vol. 156, no. 12, pp. 1105-1113.
- 29 3 de Wardener, HE MacGregor, GA 2002, 'Sodium and blood pressure'. *Current Opinion in Cardiology,* vol. 17, pp. 360-367.
- 29 4 Curhan, GC Willett, WC Rosner, B Stampfer, MJ 2002, 'Frequency of analgesic use and risk of hypertension in younger women'. *Archives of Internal Medicine,* vol. 162, pp. 2204-2208.
- 29 5 Oliviera GHM, Garovic VD (2002). 23-year-old man with hypertension and flank trauma. Mayo Clinic Proceedings. Vol. 77, pp 1229-1232.
- 29 6 Tsai, P-S 2002, 'White coat hypertension: understanding the concept and examining the significance'. *Journal of Clinical Nursing,* vol. 11, pp. 715-722.

- 29 7 Escudero, MD Sabater, L Calvete, J Camps, B et al. 2002, 'Arterial hypertension due to primary adrenal hydatid cyst'. *Surgery*, vol. 131, no. 5, pp. 894-895.
- 29 8 Bondanelli, M Ambrosio, MR degli, Uberti, EC 2001, 'Pathogenesis and prevalence of hypertension in acromegaly'. *Pituitary,* vol. 4, pp. 239-249.
- 29 9 Irvine, MJ Garner, DM Olmsted, MP & Logan, AG 1989, 'Personality differences between hypertensives and normotensive individuals: influence of knowledge of hypertension status'. *Psychsomatic Medicine*, vol. 51, pp. 537-549.
- 29 10 Jacob, R et al. 1991, 'Relaxation therapy for hypertension: design effects and treatment effects'. *Annals of Behavioral Medicine,* vol. 13, pp. 5-17.
- 29 11 Linden, W Chambers, L 1994, 'Clinical effectiveness of non-drug treatment for hypertension: a meta-analysis'. *Annals of Behavioral Medicine,* vol. 16, pp. 35-45.
- 29 12 Oberman, A et al. 1967, 'Trends in systolic blood pressure in the thousand aviator cohort over a 24 year period'. *Circulation,* vol. 36, pp. 812-822.
- 29 13 Rubin, RT 1974, 'Biochemical and neuroendocrine resonses to severe psychological stress': 1. US navy aviator study, 2. some general observations, In Gunderson EKE, Rahe RH (eds), Life stress and illness. Springfield, CC Thomas, pp. 227-241.
- 29 14 Jia, WP Xiang, KS Chen, L Lu, JX Wu, YM 2002, 'Epidemiological study on obesity and its comorbidities in urban Chinese older than 20 years of age in Shanghai, China'. *Obesity Reviews*, vol. 3, pp. 157-165.
- 29 15 Moon, OR Kim, NS Jang, SM Yoon, TH Kim, SO 2002, 'The relationship between body mass index and the prevalence of obesity-related diseases based on the 1995 National Health Interview Survey in Korea'. *Obesity Reviews,* vol. 3, pp. 191-196.
- 29 16 Lipsky, SI Pickering, TG Gerin, W 2002, 'World Trade Center disaster effect on blood pressure'. *Blood Pressure Monitoring,* vol. 7, no. 4, p., 249.

- 29 17 Nakanishi, N Makino, K Nishina, K Suzuki, K Tatara, K 2002, 'Relationship of light to moderate alcohol consumption and risk of hypertension in Japanese male office workers'. *Alcoholism: Clinical and Experimental Research,* vol. 26, no. 7, pp. 988-994.
- 29 18 Ohmori, S Kiyohara, Y Kato, I Kubo, M et al. 2002, 'Alcohol intake and future incidence of hypertension in a general Japanese population: the Hisayama study'. *Alcoholism: Clinical and Experimental Research,* vol. 26, no. 7, pp. 1010-1016.
- 29 19 Pischon, T Sharma, AM 2002, 'Recent developments in the treatment of obesity-related hypertension'. *Current Opinion in Nephrology and Hypertension,* vol. 11, no. 5, pp. 497-502.
- 29 20 Bertsias, G Mammas, I Linardakis, M Kafatos, A 2003, 'Overweight and obesity in relation to cardiovascular disease risk factors among medical students in Crete, Greece'. *BMC Public Health,* vol. 3, no. 1, pp.1-9.
- 29 21 Gonick, HC Behari, JR 2002, 'Is lead exposure the principal cause of essential hypertension'? *Medical Hypotheses,* vol. 59, no. 3, pp. 239-246.
- 29 22 Kony, S Zurelik, M Neukirch, C leynaert, B et al. 2003, 'Rhinitis is associated with increased systolic blood pressure in men. A population-based study'. *American Journal of Respiratory & Critical Care Medicine,* vol. 167, no. 4, pp. 538-543.
- 29 23 Glenn, BS Stewart, WF Links, JM Todd, AC Schwartz, BS 2003, 'The longitudinal association of lead with blood pressure'. *Epidemiology*, vol. 14, pp. 30-36.
- 29 24 Nash, D Magder, L Lustberg, M Sherwin, RW et al. 2003, 'Blood lead, blood pressure, and hypertension in perimenopausal and postmenopausal women'. *JAMA*, vol. 289, no. 12, pp. 1523-1532.
- 29 25 Vupputuri, S He, J Muntner, P Bazzano, LA et al. 2003, 'Blood lead level is associated with elevated blood pressure in blacks'. *Hypertension*, vol. 41, pp. 463-468.
- 29 26 McCarron, P Okasha, M McEwen, J Davey, Smith, G Daviglus, ML Stamler, J Miura, K 2002, 'Blood pressure in early life and cardiovascular disease mortality'. *Archives of Internal Medicine,* vol. 162, no. 5, pp. 610-611.

- 29 27 Ghosh, AK 2000, 'Evidence-based reduction of heart failure events with the involvement of pharmacists'. *Archives of Internal Medicine*, vol. 160, no. 11, p., 1698.
- 29 28 Moser, M 1999, 'National recommendations for the pharmacological treatment of hypertension. Should they be revised'? *Archives of Internal Medicine* vol. 159, no. 13, pp. 1403-1406.
- 29 29 Carnes, M 1999, 'The invisible woman'. Archives of Internal Medicine, vol. 159, no. 1, pp. 99-100.
- 29 30 Fagan, TC 1997, 'Evolution of the Joint National Committee reports, 1988-1997'. *Archives of Internal Medicine,* vol. 157, no. 21, pp. 2401-2402.
- 29 31 Anon, 1998, 'The sixth report of the joint national committee on prevention, detection, evaluation, and treatment of high blood pressure'. *Archives of Internal Medicine,* vol. 158, no. 6, p., 573.
- 29 32 Paterniti, S Verdier-Taillifer, M-H Geneste, C Bisserbe, J-C Alperovitch, A 2000, 'Low blood pressure and risk of depression in the elderly'. *British Journal of Psychiatry,* vol. 176, pp. 464-467.
- 29 33 Julius, S 1984, 'Controversies in the research in hemodynamic mechanisms in the development of hypertension'. *Fundamental Fault in Hypertension,* pp. 263-275.
- 29 34 Nakao, M Yano, E Nomura, S Kuboki, T 2003, 'Blood pressurelowering effects of biofeedback treatment in hypertension: a metaanalysis of randomized controlled trials'. *Hypertension Research,* vol. 26, no. 1, pp. 37-46.
- 29 35 RMA Reference, p. 1.
- 29 36 Health and Public Policy Committee, American College of Physicians 1985, 'Biofeedback for hypertension'. *Annals of Internal Medicine,* vol. 102, pp. 709-715.
- 29 37 Floras, JS Hassan, MO Jones, JV Sleight, P 1987, 'Pressor responses to laboratory stresses snd daytime blood pressure variability'. *Journal of Hypertension,* vol. 5, pp. 715-719.
- 29 38 Canter, PH 2003, 'The therapeutic effects of meditation. The conditions treated are stress related, and the evidence is weak'. *British Medical Journal,* vol. 326, pp. 1049-1050.

- 29 39 Benson, H Stuart, E Friedman, R Eisenberg, DM Delbanco, TL Chalmers, TC 1994, 'Cognitive therapy for hypertension'. *Annals of Internal Medicine,* vol. 120, no. 1, p., 91.
- 29 40 David, DS Friedman, R Siegel, WC Jacobs, SC Benson, H Landau, WM Cutler, JA Borhani, NO Hennekens, CH Whelton, P et al. 1992, 'Distress over the noneffect of stress'. *JAMA*, vol. 268, no. 2, pp. 198-199.
- 29 41 Fox, ML Dwyer, DJ Ganster, DC 1993, 'Effects of stressful job demands and control on physiological and attitudinal outcomes in a hospital setting'. *Academy of Management Journal,* vol. 36, no. 2, pp. 289-318.
- 29 42 Schneider, RH Castillo-Richmond, A Alexander, CN Myers, H et al. 2001, 'Behavioral treatment of hypertensive heart disease in African Americans: rationale and design of a randomized controlled trial'. *Behavioral Medicine,* vol. 27, no. 2, pp. 83-95.
- 43 Garcia-Vera, MP Labrador, FJ Sanz, J 1997, 'Stress-management training for essential hypertension: a controlled study'. *Applied Psychophysiology and Biofeedback,* vol. 22, no. 4, pp. 261-283.
- 29 44 Whelton, PK Kumanyika, SK Cook, NR Cutler, JA et al. 1997, 'Efficacy of nonpharmacologic interventions in adults with highnormal blood pressure: results from phase 1 of the Trials of Hypertension Prevention'. *American Journal of Clinical Nutrition*, vol. 65, suppl., pp. 652S-660S.
- 29 45 Pickering, TG 1992, 'Predicting the response to nonpharmacologic treatment in mild hypertension'. *JAMA*, vol. 267, no. 9, pp. 1256-1257.
- 29 46 Whelton, PK 1992, et al. 'Trials of Hypertension Collaborative Research Group. The effects of nonpharmacologic interventions on blood pressure of persons with high normal levels. Results of the trials of hypertension prevention, phase 1'. *JAMA*, vol. 267, no. 9, pp. 1213-1220.
- 29 47 Spence, JD Barnett, PA Linden, W Ramsden, V Taenzer, P 1999, 'Lifestyle modifications to prevent and control hypertension. 7. Recommendations on stress management'. *Canadian Medical Association Journal,* vol. 160, no. suppl. 9, pp, S46-S50.

- 29 48 Linden, W Lenz, JW Con, AH 2001, 'Individualized stress management for primary hypertension. A randomized trial'. *Archives of Internal Medicine,* vol. 161, no. 8, pp. 1071-1080.
- 49 Hunyor, SN Henderson, RJ Lal, SKL Carter, NL et al. 1997, 'Placebo-controlled biofeedback blood pressure effect in hypertensive humans'. *Hypertension,* vol. 29, no. 6, pp. 1225-1231.
- 29 50 Yung, PMB Keltner, AA 1996, 'A controlled comparison on the effect of muscle and cognitive relaxation procedures on blood pressure: implications for the behavioural treatment of borderline hypertensives'. *Behaviour Research and Therapy*, vol. 34, no. 10, pp. 821-826.
- 29 51 Blanchard, EB Eisele, G Gordon, MA Cornish, PJ et al. 1993, 'Thermal biofeedback as an effective substitute for sympatholytic medication in moderate hypertension: a failure to replicate'. *Biofeedback and Self-regulation,* vol. 18, no. 4, pp. 237-253.
- 29 52 Blanchard EB, Eisele G, Vollmer A, Payne A, et al (1996). Controlled evaluation of thermal biofeedback in treatment of elevated blood pressure in unmedicated mild hypertension. Biofeedback and Self-regulation. Vol. 21(2), pp 167-190.
- 29 53 Mc Ewen, BS Stellar, E 1993, 'Stress and the individual. Mechanisms leading to disease'. *Archives of Internal Medicine*, vol. 153, pp. 2093-2101.
- 29 54 Dinges, DD 2001, 'Stress, fatigue, and behavioral energy'. *Nutrition reviews,* vol. 59, no. 1, pp. s30-s32.
- 29 55 RMA references, pp. 1-2.
- 29 56 RMA references, pp. 1-3.
- 29 57 Perini, C Muller, FB & Buhler, FR 1991, 'Suppressed aggression accelerates early development of essential hypertension'. *Journal of Hypertension,* vol. 9, pp. 499-503.
- 29 58 Schuler, JL O'Brien, WH 1997, 'Cardiovascular recovery from stress and hypertension risk factors: a meta-analytic review'. *Psychophysiology*, vol. 34, no. 6, pp. 649-659.

- 29 59 Christenfeld, N Glynn, LM Kulik, JA Gerin, W 1998, 'The social construction of cardiovascular reactivity'. *Annals of Behavioral Medicine,* vol. 20, no. 4, pp. 317-325
- 29 60 Schwartz, JE 1999, 'Comment on " "negative emotions and acute cardiovascular responses to laboratory challenges'". *Annals of Behavioral Medicine,* vol. 21, no. 3, pp. 225-226.
- 29 61 Gerin, W Bovbjerg, DH Glynn, L Davidson, K Sanders, M Sheffield, D Christenfeld, N 1999, 'Comment on "negative emotions and acute cardiovascular responses to laboratory challenges'". *Annals of Behavioral Medicine,* vol. 21, no. 3, pp. 223-224.
- 29 62 Feldman, PJ Cohen, S Lepore, SJ Matthews, KA Kamarck, TW Marsland, AL 1999, 'Negative emotions and acute physiological responses to stress'. *Annals of Behavioral Medicine,* vol. 21, no. 3, pp. 216-222.
- 29 63 Lovallo, WR and Gerin, W 2003, 'Psychophysiological reactivity: mechanisms and pathways to cardiovascular disease'. *Psychosomatic Medicine,* vol. 65, pp. 36-45.
- 29 64 Trieber, FA Kamarck, T Schneiderman, N Sheffield, D Kapuku, G & Taylor, T 2003, 'Cardiovascualr reactivity and development of preclinical and clinical disease states'. *Psychosomatic Medicine*, vol. 65, pp. 46-62.
- 29 65 Davies, SJ Ghahramani, P Jackson, PR Noble, TW Hardy PG Hippisley-Cox, JYeo, WW Ramsay, LE 1999, 'Association of panic disorder and panic attacks with hypertension'. *The American Journal of Medicine*, vol. 107, no. 4, pp. 310-316.
- 29 66 Christenfeld, N Gerin, W 2000, 'Social support and cardiovascular reactivity'. *Biomed Pharmacotherapy*, vol. 54, no. 5, pp. 251-257.
- 29 67 Scheidt, S 2000, 'The current status of heart-mind relationships'. *Journal of Psychosomatic Research,* vol. 48, no. 4-5, pp. 317-320.
- 29 68 Gerin, W Pickering, TG Glynn, L Christenfeld, N Schwartz, A Carroll, D Davidson, K 2000, 'An historical context for behavioral models of hypertension'. *Journal of Psychosomatic Research,* vol. 48, no. 4-5, pp. 369-377.
- 29 69 Markovitz, JH Jonas, BS Davidson, K 2001, 'Psychological factors as precursors to hypertension'. *Current Hypertension Reports,* vol. 3, no. 1, pp. 25-32.

- 29 70 Everson SA, Goldberg DE, Kaplan GA, Julkunen J, et al. 1998, 'Anger expression and incident hypertension'. *Psychosomatic Medicine,* vol. 60, pp. 730-735.
- 29 71 Carroll, D Smith, GD Shipley, MJ Steptoe, A et al. 2001, 'Blood pressure reactions to acute psychological stress and future blood pressure status: a 10-year follow-up of men in the Whitehall II study'. *Psychosomatic Medicine,* vol. 63, pp. 737-743.
- 29 72 Light, KC 2001, 'Hypertension and the reactivity hypothesis: the next generation'. *Psychosomatic Medicine*, vol. 63, pp. 744-746.
- 29 73 Linden, W Gerin, W Davidson, K 2003, 'Cardiovascular reactivity: status quo and a research agenda for the new millenium'. *Psychosomatic Medicine,* vol. 65, pp. 5-8.
- 29 74 Schwartz, AR Gerin, W Davidson, KW Pickering, TG et al. 2003, 'Toward a causal model of cardiovascular responses to stress and the development of cardiovascular disease'. *Psychosomatic Medicine*, vol. 65, pp. 22-35.
- 29 75 Rutledge, T Linden, W 2003, 'Defensiveness and 3-year blood pressure levels among young adults: the mediating effect of stressreactivity'. *Annals of Behavioral Medicine,* vol. 25, no. 1, pp. 34-40.
- Pickering, TG Gerin, W 1990, 'Cardiaovascular reactivity in the laboratory and the role of behavioral factors in hypertension: a critical review'. *Annals of Behavioral Medicine,* vol. 12, pp. 3-16.
- 29 77 Abas, M Hotopf, M Prince, M 2002, 'Depression and mortality in a high-risk population. 11-year follow-up of the Medical Research Council Elderly Hypertension Trial'. *British Journal of Psychiatry*, vol. 181, pp. 123-128.
- 29 78 Eriksen, W 1994, 'The role of social support in the pathogenesis of coronary heart disease. A literature review'. *Family Practice,* vol. 11, no. 2, pp. 201-209.
- 29 79 Kubzansky, LD Kawachi, I 2000, 'Going to the heart of the matter: do negative emotions cause coronary heart disease?' *Journal of Psychosomatic Research,* vol. 48, pp. 323-337.
- 29 80 Scheidt, S 2000, 'The current status of heart-mind relationships'. *Journal of Psychosomatic Research,* vol. 48, pp. 317-320.

- 29 81 Miller, TQ Smith, TW Turner, CW Guijarro, ML Hallett, AJ 1996, 'A meta-analytic review of research on hostility and physical health'. *Psychological Bulletin,* vol. 119, no. 2, pp. 322-348.
- 29 82 Davidson, K Jonas, BS Dixon, KE Markovitz, JH 2000, 'Do depression symptoms predict early hypertension incidence in young adults in the CARDIA study'? *Archives of Internal Medicine,* vol. 160, pp. 1495-1500.
- 29 83 Gross, R Mann, SJ Markovitz, JH Matthews, KA Kannel, WB Cobb, JA D'Agostino, RB 1994, 'Is there tension in hypertension'? *JAMA*, vol. 271, pp. 979-980.
- 29 84 Pickering, TJ 1993, 'Tension and hypertension'. *JAMA*, vol. 270, no. 20, p. 2494.
- 29 85 Paterniti, S Alperovitch, A Ducimetiere, P Dealberto, M et al. 1999, 'Anxiety but not depression is associated with elevated blood pressure in a community group of French elderly'. *Psychosomatic Medicine*, vol. 61, pp. 77-83.
- 29 86 Light, KC Girdler, SS Sherwood, A Bragdon, EE et al. 1999, 'High stress responsivity predicts later blood pressure only in combination with positive family history and high life stress'. *Hypertension,* vol. 33, pp. 1458-1464.
- 29 87 Jonas, BS Lando, JF 2000, 'Negative affect as a prospective risk factor for hypertension'. *Psychosomatic Medicine,* vol. 62, pp. 188-196.
- 29 88 Bunker, SJ Colquhoun, DM Esler, MD Hickie, IB Hunt, D Jelinek, VM Oldenburg, BF Peach, HG Ruth, D Tennant, CC Tonkin, AM 2003, ""Stress" and coronary heart disease: psychosocial risk factors - National Heart Foundation of Australia position statement update'. *Medical Journal of Australia,* vol. 178, pp. 272-276.
- 29 89 National Institute of Health 2002, National Heart, Lung, and Blood Institute; National High Blood Pressure Education Program. Working Group Report on Primary Prevention of Hypertension, viewed 21 March 2002, <u>http://www.nhlbi.nih.gov/health/prof/heart/hbp/pphbp.htm</u>, pp. 1-54.

- 30 1 Ogden, LG He, J Lydick, E Whelton, PK 2000, 'Long-term absolute benefit of lowering blood pressure in hypertensive patients according to the JNC VI risk stratification', viewed 11 July 2003, <u>http://80-</u> <u>gateway1.ovid.com.ezproxy.library.uq.edu.au/ovidweb.cgi</u>, *Hypertension*, vol. 34, no. 2, pp. 539, pp. 1-10.
- 30 2 Staessen, JA Roels, H Fagard, R 1996, 'Lead exposure and conventional and ambulatory blood pressure: a prospective population study'. *JAMA*, vol. 275, no. 20, pp. 1563-1570.
- 30 3 National Health & Medical Research Council 2002, *Revision of the Australian guidelines for lead in blood and lead in ambient air,* National Health & Medical Research Council, viewed 29 July 2003, <u>http://nhmrc.gov.au/publications/reports/eh8.htm</u>, p. 1.
- 30 4 Pickering, TG 2002, 'The straw men of the salt lobby'. *Clinical Auton Research,* vol. 12, pp. 344-345.
- 30 5 Weinberger, MH 2001, 'Salt and blood pressure: what's new?' *Current Hypertension Reports,* vol. 3, pp. 271-272.
- 30 6 Virdis, A Ghiadoni, L Salvetti, G Versari, D Taddei, S Salvetti, A 2002, 'Hyperhomocyst(e) inemia: is this a novel risk factor in hypertension'? *Journal of Nephrology*, vol. 15, pp. 414-421.
- 30 7 Landsbergis, PA Schnall, PL Pickering, TG Warren, K & Schwartz, JE 2003, 'Life-course exposure to job strain and ambulatory blood pressure in men'. *American Journal of Epidemiology*, vol. 157, no. 11, pp. 998-1006.
- 30 8 Dickey, RA & Janick, JJ 2001, 'Lifestyle modifications in the preventation and treatment of hypertension'. *Endocrine Practice,* vol. 7, no. 5, pp. 392-399.
- 30 9 Melamed, S Fried, Y Froom, P 2001, 'The interactive effect of chronic exposure to noise and job complexity on changed in blood pressure and job satisfaction: a longitudinal study of industrial employees'. *Journal of Occupational Health Psychology,* vol. 6, no. 3, pp. 182-195.
- 30 10 Alderman, MH 2002, 'Salt: data and speculation'. *Clinical Auton Research,* vol. 12, pp. 341-343.

- 30 11 Chobanian, AV Bakris, GL Black, HR Cushman, WC Green, LA Izzo, JL Jones, DW Materson, BJ Oparil, S Wright, JT Jr Roccella, EJ 2003, 'The seventh report of the joint national committee on prevention, detection, evaluation, and treatment of high blood pressure. The JNC 7 Report'. *JAMA*, vol. 289, no. 19, pp. 2560-2572.
- 30 12 Pickering, TG 2002, 'Sleep apnea and hypertension'. *Journal of Clinical Hypertension*, vol. 4, no. 6, pp. 437-440.
- 30 13 Sharma, AM 2001, 'Long-term weight loss and changes in blood pressure'. *Current Hypertension Reports,* vol. 4, no. 1, pp. 11-12.
- 30 14 Lidfeldt, J Nyberg, P Nerbrand, C Ojehagen, A Samsioe, G Schersten, B & Agardh, C-D 2002, 'Biological factors are more important than socio-demographic and psychosocial conditions in relation to hypertension in middle-aged women. The women's health in the Lund area (WHILA) study'. *Blood Pressure*, vol. 11, pp. 270-278.
- 30 15 Beevers, DG 2002, 'The epidemiology of salt and hypertension'. *Clinical Auton Research,* vol. 12, pp. 353-357.
- 30 16 List of RMA References, pp. 1-84.
- 30 17 Carels, RA Sherwood, A Szczepanski, R Blumenthal, JA 2000, 'Ambulatory blood pressure and marital distress in employed women'. *Behavioral Medicine*, vol. 26, no. 2, pp. 80-85.
- 30 18 Carels, RA Blumenthal, JA Sherwood, A 2000, 'Emotional responsivity during daily life: relationship to psychosocial functioning and ambulatory blood pressure'. *International Journal of Psychophysiology,* vol. 36, pp. 25-33.
- 30 19 Rothenberg, SJ Kondrashov, V Manalo, M Jiang, J Cuellar, R Garcia, M Reynoso, S Diaz, M & Todd, AC 2002, 'Increases in hypertension and blood pressure during pregnancy with increased bone lead levels'. *American Journal of Epidemiology,* vol. 156, no. 12, pp. 1079-1087.
- 30 20 Hu, H & Hernandez-Avila, M 2002, 'Invited commentary: lead, bones, women, and pregnancy the poison within'? *American Journal of Epidemiology,* vol. 156, no. 12, pp. 1088-1089.

- 30 21 Lim, Y & Cassano, PA 2002, 'Homocysteine and blood pressure in the Third National Health and Nutrition Exammination Survey, 1988-1994'. *American Journal of Epidemiology,* vol. 156, no. 12, pp. 1105-1113.
- 30 22 Field, AE Byers, T Hunter, DJ Laird, NM Manson, Je Williamson, DF Willett, WC & Colditz, GA 1999, 'Weight cycling, weight gain, and risk of hypertension in women'. *American Journal of Epidemiology*, vol. 150, no. 6, pp. 573-579.
- 30 23 Cheng, Y Schwartz, J Sparrow, D Aro, A Weiss, ST & Hu, H 2001, 'Bone lead and blood lead levels in relation to baseline blood pressure and the prospective development of hypertension'. *American Journal of Epidemiology,* vol. 153, no. 2, pp. 164-171.
- 30 24 Fakhouri, F Alanore, ALB Rerolle, J-P Guery, B Raynaud, A & Plouin, P-F 2001, 'Presentation revascularization outcomes in patients with radiation-induced renal artery stenosis'. *American Journal of Kidney Diseases,* vol. 38, no. 2, pp. 302-309.
- 30 25 Torgerson, JS & Sjostrom, L 2001, 'The Swedish obese subjects (SOS) study rationale and results'. *International Journal of Obesity*, vol. 25, suppl. 1, pp. S2-S4.
- 30 26 Juhaeri, Stevens, J Chambless, LE Tyroler, HA Rosamond, W Nieto, FJ Schreiner, P Jones, DW & Arnett, D 2002, 'Associations between weight gain and incident hypertension in a bi-ethnic cohort: the atherosclerosis risk in communities study'. *International Journal of Obesity,* vol. 26, pp. 58-64.
- 30 27 Doll, S Paccaud, F Bovet, P Burnier, M & Wietlisbach, V 2002, 'Body mass index, abdominal adiposity and blood pressure: consistency of their association across developing and developed countries'. *International Journal of Obesity,* vol. 26, pp. 48-57.
- 30 28 Bondanelli, M Ambroisio, R & degli Uberti, EC 2001, 'Pathogenesis and prevalence of hypertension in acromegaly'. *Pituitary,* vol. 4, pp. 239-249.
- 30 29 Sharma, AM & Golay, A 2002, 'Effect of orlistat-induced weight loss on blood pressure and heart rate in obese patients with hypertension'. *Journal of Hypertension,* vol. 20, pp. 1873-1878.
- 30 30 Haynes, WG & Mark, AL 2002, 'Pharmacotherapy of obesity: lessons from clinical trials in hypertension'. *Journal of Hypertension,* vol. 20, pp. 1731-1735.

- 30 31 Geleijnse, JM & Grobbee, DE 2002, 'High salt intake early in life: does it increase the risk of hypertension'? *Journal of Hypertension,* vol. 20, pp. 2121-2124.
- 30 32 Bost, L Primatesta, P Dong, W & Poulter, N 1999, 'Blood lead and blood pressure: evidence from the Health Survey for England 1995'. *Journal of Hypertension,* vol. 13, pp. 123-128.
- 30 33 Lee, D-H Ha, M-H Kim, J-R Jacobs, DR Jr 2001, 'Effects of smoking cessation on changes in blood pressure and incidence of hypertension. A 4-year follow-up study'. *Hypertension,* vol. 37, pp. 194-198.
- 30 34 Nawrot, TS Thijs, L Den Hond, EM Roels, HA & Staessen, JA 2002, 'An epidemiological re-appraisal of the association between blood pressure and blood lead: a meta-analysis'. *Journal of Human Hypertension,* vol. 16, pp. 123-131.
- 30 35 Chobanian, AV Hill, M 2000, 'National Heart, lung, and blood institute workshop on sodium and blood pressure: a critical review of current scientific evidence'. *Hypertension,* vol. 35, no. 4, pp. 858-863.
- 30 36 Freedman, DA Petitti, DB 2001, 'Salt and blood pressure: conventional wisdom reconsidered'. *Evaluation Review,* vol. 25, no. 3, pp. 267-287.
- 30 37 Medline Search 1966- June Week 4 2003, p. 15 of 37, p. 2 of 5, pp. 2 of 24-3 of 24, p. 6 of 24, p. 14 of 24.
- 30 38 Fogari, R Zoppi, A Corradi, L Marasi, G Vanasia, A and Zanchetti, A 2001, 'Transient but not sustained blood pressure increments by occupational noise. An ambulatory blood pressure measurement study'. *Journal of Hypertension,* vol. 19, no. 6, pp. 1021-1027.
- 30 39 Kriketos, AD Robertson, RM Sharp, TA Drougas, H Reed, GW Storlien, LH and Hill, JO 2001, 'Role of weight loss and polyunsaturated fatty acids in improving metabolic fitness in moderately obese, moderately hypertensive subjects'. *Journal of Hypertension,* vol. 19, no. 10, pp. 1745-1754.
- 30 40 Asmar, R Vol, S Pannier, B Brisac, A-M Tichet, J and El Hasnaoui, A 2001, 'High blood pressure and associated cardiovascular risk factors in France'. *Journal of Hypertension,* vol. 19, no. 10, pp. 1727-1732.

- 30 41 Halimi, J -M Giraudeau, B Vol, S Caces, E Nivet, H and Tichet, J 2002, 'The risk of hypertension in men: direct and indirect effects of chronic smoking'. *Journal of Hypertension,* vol. 20, no. 2, pp. 187-193.
- 30 42 Hinderliter, A Sherwood, A Gullette, ECD Babyak, M Waugh, R Georgiades, A Blumenthal, JA 2002, 'Reduction of left ventricular hypertrophy after exercise and weight loss in overweight patients with mild hypertension'. *Arch Intern Med*, vol. 162, pp. 1333-1339.
- 30 43 Field, AE Coakley, EH Must, A Spadano, JL Laird, N Dietz, WH Rimm, E Colditz, GA 2001, 'Impact of overweight on the risk of developing common chronic diseases during a 10-year period'. *Arch Intern Med,* vol. 161, pp. 1581-1586.
- 30 44 Schwartz, BS Stewart, WF Todd, AC Simon, D Links, JM 2000, 'Different associations of blood lead, Meso 2,3-Dimercaptosuccinic Acid (DMSA)-Chelatable Lead, and tibial lead levels with blood pressure in 543 former organolead manufacturing workers'. *Archives of Environmental Health,* vol. 55, no. 2, pp. 85-92.
- 30 45 Tomei, F Fantini, S Tomao, E Baccolo, TP Rosati, MV 2000, 'Hypertension and chronic exposure to noise'. *Archives of Environmental Health,* vol. 55, no. 5, pp. 319-325.
- 30 46 Pattenden, S 2001, 'Air traffic noise and hypertension in Stockholm County'. *Occupational & Environmental Medicine,* vol. 58, p. 761.
- 30 47 Rosenlund, M Berglind, N Pershagen, G Jarup, L and Bluhm, G 2001, 'Increased prevalence of hypertension in a population exposed to aircraft noise'. *Occupational & Environmental Medicine*, vol. 58, pp. 769-773.
- 30 48 Glenn, BS Stewart, WF Links, JM Todd, AC and Schwartz, BS 2003, 'The longitudinal association of lead with blood pressure'. *Epidemiology*, vol. 14, pp. 30-36.
- 30 49 Tepper, A Mueller, C Singal, M and Sagar, K 2001, 'Blood pressure, left ventricular mass, and lead exposure in battery manufacturing workers'. *American Journal of Industrial Medicine,* vol. 40, pp. 63-72.
- 30 50 Robertson, JIS 2003, 'Dietary salt and hypertension: a scientific issue or a matter of faith'? *Journal of Evaluation in Clinical Practice,* vol. 9, no. 1, pp. 1-22.

- 30 51 Nielsen, GA and Andersen, LB 2003, 'The association between high blood pressure, physical fitness, and body mass index in adolescents'. *Preventive Medicine,* vol. 36, pp. 229-234.
- 30 52 Kokkinos, PF and Papademetriou, V 2000, 'Exercise and hypertension'. *Coronary Artery Disease,* vol. 11, pp. 99-102.
- 30 53 Weinberger, MH 2000, 'Salt and blood pressure'. *Current Opinion in Cardiology*, vol. 15, pp. 254-257.
- 30 54 Korrick, SA Hunter, DJ Rotnitzky, A Hu, H and Speizer, FE 1999, 'Lead and hypertension in a sample of middle-aged women'. *American Journal of Public Health,* vol. 89, no. 3, pp. 330-335.
- 30 55 Talbott, EO Gibson, LB Burks, A Engberg, R McHugh, KP 1999, 'Evidence for a dose-response relationship between occupational noise and blood pressure'. *Archives of Environmental Health,* vol. 54, no. 2, pp. 71-78.
- 30 56 Amigoni, S Morelli, P Parazzini, F Chatenoud, L 1999, 'Determinants of elevated blood pressure in women around menopause: results from a cross-sectional study in Italy'. *Maturitas*, vol. 34, pp. 25-32.
- 30 57 McCarron, DA 2000, 'The dietary guideline for sodium: should we shake it up? Yes!' *American Journal of Clinical Nutrition,* vol. 71, pp. 1013-1019.
- 30 58 Ohayon, MM Guilleminault, C Priest, RG Zulley, J Smirne, S 2000, 'Is sleep-disordered breathing an independent risk factor for hypertension in the general population (13,057 subjects)'? *Journal of Psychosomatic Research,* vol. 48, pp. 593-601.
- 30 59 Jenei, Z Pall, D Katona, E Kakuk, G and Polgar, P 2002, 'The epidemiology of hypertension and its associated risk factors in the city of Debrecen, Hungary'. *Public Health,* vol. 116, pp. 138-144.
- 30 60 Selye, H 1978, 'The Stress of Life', McGraw-Hill Book Co.
- 30 61 Goldstein, DS 1983, 'Plasma catecholamines and essential hypertension. An analytical review'. *Hypertension,* vol. 5, no. 1, pp. 86-99.
- 30 62 McFadden, CB Townsend, RR 2002, 'Common questions and answers in the management of hypertension: alcohol's (other) dark side. *Journal of Clinical Hypertension,* vol. 4, no. 5, p., 362.

- 30 63 Hori, Y Toyoshima, H Kondo, T Tamakoshi, K et al. 2003, 'Gender and age differences in lifestyle factors related to hypertension in middle-aged civil service employees'. *Journal of Epidemiology*, vol. 13, no. 1, pp. 38-47.
- 30 64 Johnson, JV Hall, EM 1988, 'Job strain, work place social support, and cardiovascular disease: a cross-sectional study of a random sample of the Swedish working population'. *American Journal of Public Health,* vol. 78, no. 10, pp. 1336-1342.
- 30 65 Astin, JA Shapiro, SL Eisenberg, DM Forys, MA 2003, 'Mind-Body Medicine: State of the Science, Implications for Practice'. *The Journal of the American Board of Family Practice,* vol. 16, no. 2, pp. 131-147.
- 30 66 Newman, KD Ponsky, T 2002, 'The diagnosis and management of endocrine tumours causing hypertension in children'. *Annals of the New York Academy of Sciences,* vol. 970, pp. 155-158.
- 30 67 RMA references, pp. 1-2.
- 30 68 Sheu, S Irvin, B Lin, HS Mar, C-L 2003, 'Effects of progressive muscle relaxation on blood pressure and psychosocial status for clients with essential hypertension in Taiwan'. *Holistic Nursing Practice,* vol. 17, no. 1, pp. 41-47.
- 30 69 Dusseldorp, E van Elderen, T Maes, S Meulman, J Kraaij, V 1999, 'A meta-analysis of psychoeducational programs for coronary heart disease patients'. *Health Psychology*, vol. 18, no. 5, pp. 506-519.
- 30 70 Theorell, T Knox, S Svensson, J Waller, D 1985, 'Blood pressure variations during a working day at age 28: effects of different types of work and blood pressure level at age 18'. *Journal of Human Stress,* vol. 11, pp. 36-41.
- 30 71 Den Hond' E Nawrot' T Staessen' JA 2002, 'The relationship between blood pressure and blood lead in NHANES III'. *Journal of Human Hypertension,* vol. 16, pp. 563-568.
- 30 72 RMA References. p. 1 of 1.
- 30 73 Nice, DS Garland, CF Hilton, SM Baggett, JC Mitchell, RE 1996, 'Long-term health outcomes and medical effects of torture among US Navy prisoners of war in Vietnam'. *JAMA*, vol. 276, no. 5, pp. 375-381.

- 30 74 Shapiro, D Hui, KK Oakley, ME Pasic, J Jamner, LD 1997, 'Reduction in drug requirements for hypertension by means of a cognitive-behavioral intervention'. *American Journal of Hypertension*, vol. 10, pp. 9-17.
- 30 75 RMA references, pp. 1-2.
- 30 76 Henderson, RJ Hart, MG Lal, SKL Hunyor, SN 1998, 'The effect of home training with direct blood pressure biofeedback of hypertensives: a placebo-controlled study'. *Journal of Hypertension,* vol. 16, no. 6, pp. 771-778.
- 30 77 Schroder, H Schmelz, E Marrugat, J 2002, 'Relationship between diet and blood pressure in a representative Mediterranean population'. *European Journal of Nutrition,* vol. 41, no. 4, pp. 161-167.
- 30 78 Townsend, RR 2002, 'Non-aspirin nonsteroidal anti-inflammatory drugs'. *Journal of Clinical Hypertension*, vol. 4, no. 6, pp. 436, 440.
- 30 79 Pickering, TG 2002, 'Sleep apnea and hypertension'. *Journal of Clinical Hypertension,* vol. 4, no. 6, pp. 437-440.
- 30 80 Lidfeldt, J Nyberg, P Nerbrand, C Ojehagen, A et al. 2002, 'Biological factors are more important than socio-demographic and psychosocial conditions in relation to hypertension in middle-aged women. The Women's Health in the Lund Area (WHILA) study'. *Blood Pressure*, vol. 11, no. 5, pp. 270-278.
- 30 81 List of RMA References, pp. 1-2.
- 30 82 Joels, M 2001, 'Corticosteroid actions in the hippocampus'. *Journal of Neuroendocrinology*, vol. 13, pp. 657-669.
- 30 83 Booze, CF 1979, 'Morbidity experience of air traffic control personnel 1967-77'. *Aviation, Space, and Environmental Medicine*, vol. 50, pp. 1-8.
- 30 84 Stetter, F Kupper, S 2002, 'Autogenic training: a meta-analysis of clinical outcome studies'. *Applied Psychophysiology and Biofeedback,* vol. 27, no. 1, pp. 45-98.
- 30 85 Hu, H Hernandez-Avila, M 2002, 'Lead, bones, women, and pregnancy the poison within'? *American Journal of Epidemiology*, vol. 156, no. 12, pp. 1088-1091.

APPENDIX D

SMRC Folder Num	SMRC Article bers	Title
7	20	Heather Ferguson, 'Direct Link to Stress and High BP', <i>Australian Doctor</i> , 18 February 2000 Page 12, cited by Applicant 4 November 2000, Submission to the RMA, Attachment 3, pp. 1-4.
8	N/A	Commonwealth Department of Veterans' Affairs 14 December 1999, letter to Dr Stephenson, pp. 1-2. In Applicant 19 April 2002, Submission to the RMA, Annex B3, cited by Applicant 17 February 2005, Oral submission to the SMRC.
8	N/A	Commonwealth Department Of Veterans' Affairs 3 February 2000, Compensation Claim letters to Mr Nothard, pp. 1-3. In Applicant 19 April 2002, Submission to the RMA, Annex B1, cited by Applicant 17 February 2005, Oral submission to the SMRC.
8	N/A	Dr Peter Stevenson 12 January 2000, Medical report re: Mr Eric Nothard to MCRS, pp. 1-2. In Applicant 19 April 2002, Submission to the RMA, Annex B4, cited by Applicant 17 February 2005, Oral submission to the SMRC.
8	N/A	Dr Peter Stevenson 5 November 1999, Medical report re: Mr Eric Nothard to MCRS, pp. 1-8. In Applicant 19 April 2002, Submission to the RMA, Annex B2, cited by Applicant 17 February 2005, Oral submission to the SMRC.
8	N/A	Employment Case Summary and Members Statement (undated), p. 1. In Applicant 19 April 2002, Submission to the RMA, Annex B1, cited by Applicant 17 February 2005, Oral submission to the SMRC.
8	N/A	Professor Richard Gordon AO 11 th June 2000, Medical report re: Mr Eric Nothard, pp. 1-6. In Applicant 19 April 2002, Submission to the RMA, Annex A, pp 1-6, cited by Applicant 17 February 2005, Oral submission to the SMRC.
8	N/A	SMRC Declaration No. 6 dated 12 March 2002 and Reasons for Decision, pp. 1-75.
8 and 32	3 and 26	Repatriation Medical Authority 2003, <i>Factors for "stress" and hypertension</i> , Brisbane, pp. 1-4, cited by Applicant 12 April 2004, at Attachment and Reference 23, Submission to the SMRC, pp.1-29.

8 6 Repatriation Medical Authority 2003, 'Stress and Hypertension Report to the Repatriation Medical Authority', Brisbane, pp. 1-312. and and 32 22 Reference 19, Submission to the SMRC, pp.1-29.

1012Landsbergis, PA & Schanall, PL & Warren, K & Pickering, TG &
Schwartz, JE 1994, 'Association between ambulatory blood
pressure and alternative formulations of job strain', Scand Journal
Work Environ Health, vol. 20(5), pp. 349-363. Abstract viewed at
PMID: 7863299 [PubMed – indexed for MEDLINE], n.d., and cited
by Applicant 12 April 2004, at Attachment and Reference 16, p. 1,
Submission to the SMRC, pp. 1-29.

Schnall, PL & Pieper, C & Schwartz, JE & Karasek, RA & Schlussel, Y & Devereux, RB & Ganau, A & Alderman, M & Warren, K & Pickering, TG 1990, 'The relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index. Results of a case-control study', *JAMA, Journal of the American Medical Association,* vol. 263, pp. 1929-1935. Abstract viewed, n.d., unknown source, pp. 1-2, and cited by Applicant 12 April 2004, at Attachment and Reference 2, Submission to the SMRC, pp. 1-29.

Peter, R & Alfredsson, L & Hammar, N & Siegrist, J & Theorell, T 20 11 Westerholm, P 1998, 'High effort, low reward, & and and and cardiovascular risk factors in employed Swedish men and women: baseline results from the WOLF study', Journal Epidemiol 32 20 Community Health, vol. 52, pp. 540-547. Abstract viewed 14 2004 March at http://jech.bmjjournals.com/cgi/content/abstract/52/9/540. and cited by Applicant 12 April 2004, at Attachment and Reference 17, pp. 1-3, Submission to the SMRC, pp. 1-29.

- 20 26 Schnall, PL Schwartz, JE Landsbergis, PA Warren, K & Pickering, TG 1998, 'A longitudinal study of job strain and ambulatory blood pressure: results from a three-year follow-up'. *Psychosomatic Medicine*, vol. 60, pp. 697-706.
- 38 Kulkarni, S & O'Farrell, I & Erasi, M & Kochar, MS 1997, 'Stress and Hypertension', WMJ (Wisconsin Medical Journal), vol. 11, pp. 34-38. Abstract viewed, n.d., at PMID: 9894438 [PubMed indexed for MEDLINE], and cited by Applicant 12 April 2004, Attachment and Reference 4, p. 1, Submission to the SMRC, pp. 1-29.
- 20 40 Pickering, TG 1997, 'The effects of environmental and lifestyle factors on blood pressure and the intermediary role of the sympathetic nervous system', *Journal of Human Hypertension*, vol. 11(Suppl 1), pp. S9-S18.
- Steptoe, A & Cropley, M & Joekes, K 1999, 'Job strain, blood pressure and response to uncontrollable stress', *Journal of Hypertension*, vol. 17(2), pp. 193-200. Cited by Applicant 12 April 2004, at Attachment and Reference 9, pp. 193-200, Submission to the SMRC, pp. 1-29.
- Steptoe, A 1997, 'Behavior and blood pressure: implications for 20 42 hypertension', of Handbook Hypertension, vol. 17. and and Pathophysiology of Hypertension. Chapter 20, pp. 674-708. Cited by Applicant 12 April 2004, at Attachment and Reference 11, pp. 32 14 687, 688, 692, Submission to the SMRC, pp. 1-29.
- A3 National Heart, Lung, and Blood Institute, 1998, *Report of the Task Force on Behavioral Research in Cardiovascular, Lung, and Blood Health and Disease,* U.S. Department of Health and Human Services; Public Health Service National Institutes of Health Administrative Publication, pp. 1, 2, 4, 8, 50, 58, 64, 139 Submission to the SMRC, pp. 1-29.
- 20 44 Rumantir, MS & Jennings, GL & Lambert, GW & Kaye, DM & Seals, DR & Esler, MD 2000, 'The "adrenaline hypothesis" of hypertension revisited: evidence for adrenaline release from the heart of patients with essential hypertension', *Journal of Hypertension*, vol. 18(6), pp. 717-723. Cited by Applicant 12 April 2004, at Attachment and Reference 7, pp. 717-723, Submission to the SMRC, pp. 1-29.
Esler, M 1997, 'Sympathetic activity in experimental and human 20 45 hypertension', Handbook of Hypertension, vol. 17. and and Pathophysiology of Hypertension. Chapter 19, pp. 628-673. Cited by Applicant 12 April 2004, at Attachment and Reference 6, pp. 32 9 644-647, Submission to the SMRC, pp. 1-29.

- 22 4 Pickering, TG 2001, 'Job stress, control, and chronic disease: moving to the next level of evidence', *Psychosomatic Medicine*, Vol. 63 pp. 734-736.
- 58 Schnall, PL & Schwartz, JE & Landsbergis, PA & Warrant, K & Pickering, TG 1992, 'Relation between job strain, alcohol, and ambulatory blood pressure', *Hypertension*, vol. 19, pp. 488-494.
- 23 21 Kivimaki, M Leino-Arjas, P Luukkonen, R Riihimake, H Vahtera, J & Kirjonen, J 2002, 'Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees'. BMJ, vol. 325, no. 7369, pp. 857-861.
- 23 29 Schwartz, JE Pickering, TG Landsbergis, PA 1996, 'Work-related stress and blood pressure: current theoretical models and considerations from a behavioral medicine perspective'. *J Occup Health Psychol*, vol. 1, no. 3, pp. 287-310.
- 23 34 Tennant, C 2000, 'Work stress and coronary heart disease', *Journal of Cardiovascular Risk*, vol. 7(4), pp. 273-276.

Tsutsumi, A & Kabaya, K & Tsutsumi, K & Igarashi, M 2001, 23 54 'Association between job strain and prevalence of hypertension: a and and cross sectional analysis in a Japanese working population with a wide range of occupations: the Jichi Medical School cohort study', 32 17 Occupational & Environmental Medicine, vol. 58, pp. 367-373. Viewed October 2003. Abstract 15 at http://oem.bmjjournals.com/cgi/content/abstract/58/6/367, and cited by Applicant 12 April 2004, at Attachment and Reference 14, pp. 1-3, Submission to the SMRC, pp. 1-29.

27 23 Pickering, T 1997, 'The effects of occupational stress on blood pressure in men and women'. *Acta Physiology Scand*, (suppl.), vol. 640, pp. 125-128. Abstract viewed 4 November 2003 at <u>http://www.ncbi.nlm.nih.gov/entrz/query.fcgi?cmd=Retrieve&db=P</u> <u>ubMed&list_uids</u>, and cited by Applicant 12 April 2004, at Attachment and Reference 10, p. 1-2, Submission to the SMRC, pp. 1-29.

2953Mc Ewen, BS & Stellar, E 1993, 'Stress and the individual.
Mechanisms leading to disease', Archives of Internal Medicine,
vol. 153, pp. 2093-2101. Abstract viewed 14 March 2004 at
http://archinte.ama-assn.org/cgi/content/abstract/153/18/2093, by
Applicant 12 April 2004, at Attachment and Reference 18, pp. 1-3,
Submission to the SMRC, pp. 1-29.

Landsbergis, PA & Schnall, PL & Pickering, TG & Warren, K & 7 30 Schwartz, JE 2003, 'Life-course exposure to job strain and and and ambulatory blood pressure in men', American Journal of Epidemiology, vol. 157(11), pp. 998-1006. Abstract viewed 15 32 4 October 2003 at http://aje.oupjournals.org/cgi/content/abstract/157/11/998?maxtos how=&HITS=10&h, by Applicant 12 April 2004, at Attachment and Reference 1, pp. 1-2, Submission to the SMRC, pp. 1-29.

APPENDIX E

SMRC SMRC Folder Article Numbers		Title
9	9	Schnall, PL & Pieper, C et al 1990, 'The relationship between 'Job strain', workplace diastolic blood pressure, and left ventricular mass index', <i>JAMA</i> , vol. 263(14), pp. 1929-1935. (5553)
10	5	Albright, CL, Winkleby, MA, Ragland, DR, Fisher, J & Syme, SL 1992, 'Job strain and prevalence of hypertension in a biracial population of urban bus drivers', <i>American J of Public Health</i> , vol. 82(7), pp. 984-989. (8469)
10	12	Landsbergis, PA, Schnall, PL, Warren, K, Pickering, TG & Schwartz, JE 1994, 'Association between ambulatory blood pressure and alternative formulations of job strain', <i>Scand J Work Environ Health</i> , vol. 20(5), pp. 349-363. (7945)
11	42	Tarumi, K, Hagihara, A & Morimoto, K 1993, 'An inquiry into the relationship between job strain and blood pressure in male white-collar workers', <i>Jpn Journal Ind Health</i> , vol. 35, pp. 269-276. (8675)
13	13	Cesana, G, Ferrario, M, Sega, R, Milesi, C, De Vito, G, Mancia, G & Zanchetti, A 1996, 'Job strain and ambulatory blood pressure levels in a population-based employed sample of men from Northern Italy', <i>Scand Journal Work Envir Health</i> , vol. 22, pp. 294-305. (11362)
15	4	Frommer, MS, Edye, BV, Mandryk, JA, Grammeno, GL, Berry, G & Ferguson, DA 1986, 'Systolic blood pressure in relation to occupation and perceived work stress', <i>Scand Journal Work Environ Health</i> , vol. 12, pp. 476-485. (12584)
20	26	Schnall, PL, Schwartz, JE, Landsbergis, PA, Warren, K &
and	and	ambulatory blood pressure: results from a three-year follow-up',
22	3	Psychosomatic Medicine, vol. 60, pp. 697-706. (20740 and 24190)
21	6	Niedhammer, I, Goldberg, M, Leclerc, A et al 1998, 'Psychosocial work environment and cardiovascular risk factors in an occupational cohort in France', <i>Journal Epidemiol Community Health</i> , vol. 52, pp. 93-100. (21215)

- 22 21 Pieper, C, LaCroix, AZ & Karasek, RA 1989, 'The relation of psychological dimensions of work with coronary heart disease risk factors: A meta-analysis of five United States data bases', *American Journal Epidemiol*, vol. 129, pp. 483-499. (23846)
- 22 57 Schnall, PL, Devereux, RB, Pickering, TG & Schwartz, JE 1992, 'The relationship between "job strain", workplace diastolic blood pressure and left ventricular mass index: a correction', *JAMA*, vol. 267(9), p. 1209. (8465)
- 22 58 Schnall, PL, Schwartz, JE, Landsbergis, PA, Warren, K & Pickering, TG 1992, 'Relation between job strain, alcohol, and ambulatory blood pressure', *Hypertension*, vol. 19, pp. 488-494. (7658)
- Alfredsson, L, Hammar, N, Fransson, E, de Faire, U, Hallqvist, J, Knutsson, A, Nilsson, T, Theorell, T & Westerholm, P 2002, 'Job strain and major risk factors for coronary heart disease among employed males and females in a Swedish study on work, lipids and fibrinogen', *Scand Journal Work Environ Health*, vol. 28(4), pp. 238-248. (25611)
- 23 21 Kivimaki, M Leino-Arjas, P Luukkonen, R Riihimake, H Vahtera, J & Kirjonen, J 2002, 'Work stress and risk of cardiovascular mortality: prospective cohort study of industrial employees'. *BMJ*, vol. 325, no. 7369, pp. 857-861. (25388)
- 23 36 Light, KC, Turner, JR & Hinderliter, AL 1992, 'Job strain and ambulatory work blood pressure in healthy young men and women', *Hypertension*, vol. 20, pp. 214-218. (24426)
- 23 57 Curtis, AB, James, SA, Raghunathan, TE & Alcser, KH 1997, 'Job strain and blood pressure in African Americans: the Pitt County Study', *American Journal of Public Health*, vol. 87, pp. 1297-1302. (24405)
- 23 59 Matthews, KA, Cottington, EM, Talbott, E, Kuller, LH & Siegel, JM 1987, 'Stressful work conditions and diastolic blood pressure among blue collar factory workers', *American Journal of Epidemiology'*, vol. 126(2), pp. 280-291. (24403)
- 23 60 Theorell, T, Perski, A, Akerstedt, T, Sigala, F, Ahlberg-Hulten, G, Svensson, J & Eneroth, P 1988, 'Changes in job strain in relation to changes in physiological state', *Scand Journal Work Environ Health*, vol. 14, pp. 189-196. (24402)

- 24 14 Theorell, T, de Faire, U, Johnson, J, Hall, E, Perski, A & Stewart, W 1991, 'Job strain and ambulatory blood pressure profiles', *Scand Journal Work Environ Health*, vol. 17(6), pp. 380-385. (25666)
- 24 50 Aro, S Hasan, J 1987, 'Occupational class, psychosocial stress and morbidity'. *Annals of Clinical Research,* vol. 19, no. 2, pp. 62-68. (25629)
- 25 2 Sega, R, Cesana, G, Costa, G, Ferrario, M, Bombelli, M & Mancia, G 1998, 'Ambulatory blood pressure in air traffic controllers', *Am Journal Hypertens*, vol. 11(2), pp. 208-212. (25789)
- 25 37 Froom, P, Gross, M, Barzilay, J, Forecast, DF, Margaliot, S & Benbassat, J 1986, 'Systolic blood pressure in fighter pilots after 12-15 years service', *Aviat Space Environ Med*, vol. 57(4), pp. 367-369. (25708)
- 26 47 Winkleby, MA, Ragland, DR & Syme, SL 1988, 'Self-reported stressors and hypertension: evidence of an inverse association', *Am Journal Epidemiol*, vol. 127(1), pp. 124-134. (25852)
- 26 51 Siegrist, J & Peter, R 1996, 'Threat to occupational status control and cardiovascular risk', *Isr Journal Med Sci*, vol. 32(3-4), pp. 179-184. (25848)
- 28 71 Eberly, RE & Engdahl, BE 1991, 'Prevalence of somatic and psychiatric disorders among former prisoners of war', *Hosp Community Psychiatry*, vol. 42(8), pp. 807-813. (26050)
- 29 9 Irvine, MJ, Garner, DM, Olmsted, MP & Logan, AG 1989, 'Personality differences between hypertensives and normotensive individuals: influence of knowledge of hypertension status', *Psychsom Med*, vol. 51, pp. 537-549. (27708)
- 29 12 Oberman et al 1967, 'Trends in systolic blood pressure in the thousand aviator cohort over a 24 hour period', *Circulation*, vol. 36, pp. 812-822. (27703)
- 30 7 Landsbergis, PA, Schnall, PL, Pickering, TG, Warren, K & Schwartz, JE 2003, 'Life-course exposure to job strain and ambulatory blood pressure in men', *American Journal of Epidemiology*, vol. 157(11), pp. 998-1006. (28214)

- 30 70 Theorell, T, Knox, S, Svensson, J & Waller, D 1985, 'Blood pressure variations during a working day at age 28: effects of different types of work and blood pressure level at age 18', *Journal of Human Stress*, vol. 11, pp. 36-41. (27754)
- 30 73 Nice, DS, Garland, CF, Hilton, SM, Baggett, JC & Mitchell, RE 1996, 'Long-term health outcomes and medical effects of torture among US Navy prisoners of war in Vietnam', *JAMA*, vol. 276(5), pp. 375-381. (27740)
- 31 10 Guest, CS & Venn, AJ 1992, 'Mortality of former prisoners of war and other Australian veterans', *Medical Journal of Australia*, vol. 157, pp. 132-135. (8785)
- 31 14 Venn, AJ & Guest, CS 1991, 'Chronic morbidity of former prisoners of war and other Australian veterans', *Medical Journal of Australia*, vol. 155, pp. 705-707, 710-712. (1292)