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# **CURRICULUM VITAE**

### S. LEONARD SYME

**TITLE:** Professor of Epidemiology (Emeritus)

PLACE OF BIRTH: Dauphin, Manitoba, Canada

BIRTHDATE: July 4, 1932

NATIONALITY: U.S.

## **EDUCATION**

University of Manitoba	1949-51	
Winnipeg, Canada		
University of California	B.A. 1953	Anthropology & Sociology
Los Angeles, CA		
University of California	M.A. 1955	Sociology
Los Angeles, CA		
Yale University	Ph.D. 1957	Medical Sociology
New Haven, CT		

# **PROFESSIONAL EXPERIENCE**

1957-1960	Sociologist, Heart Disease Control Program, U.S. Public Health Service, Washington, D.C.
1960-1962	Executive Secretary, Human Ecology Study Section National Institutes of Health, Bethesda, Maryland.
1962-1965	Sociologist and Assistant Chief, Field and Training Station Heart Disease Control Program, U.S. Public Health Service, San Francisco, California
1966-1968	Chief, Field and Training Station, Heart Disease Control Program U.S. Public Health Service, San Francisco, California
1968-1993	Professor of Epidemiology, School of Public Health, University of California, Berkeley, California
1975-1980	Chairman, Dept. of Biomedical and Environmental Health Sciences

School of Public Health, University of California, Berkeley, California

1993-present Professor of Epidemiology and Community Health (Emeritus) and

Professor in the Graduate School of Public Health, University of

California, Berkeley, California

### MAJOR CONSULTANT AND COMMITTEE APPOINTMENTS

Health Sciences Committee, Academic Planning and Program Review Board, University of California

**California Heart Association Research Committee** 

**Epidemiologic Studies Review Committee National Institutes of Mental Health** 

Clinical Applications and Prevention Advisory Committee National Heart, Lung and Blood Institute

Task Force on Research in Cardiovascular Disease

W.H.O. Expert Advisory Panel on Drug Dependence

W.H.O. Expert Advisory Panel on Mental Health

W.H.O. Expert Advisory Panel on Non-Communicable Diseases

W.H.O. Expert Advisory Panel on Occupational Health

Consultant, Dept. of City Planning, Belgrade, Yugoslavia,

Visiting Professor, Teikyo University, School of Medicine, Tokyo, Japan

Visiting Professor, Dept. of Community Medicine, St. Thomas' Hospital School of

Medicine, London, England

Visiting Professor, Institute of Social and Economic Research, York Univ., York, England

Visiting Professor, Dept. of Community Medicine, University of London

Associate Editor, American Journal of Epidemiology

Associate Editor, Journal of Health and Social Behavior

Editorial Board, Psychosomatic Medicine

Editorial Board, Journal of Behavioral Medicine

Editorial Board, Annual Review of Public Health

Editorial Board, Wellness Newsletter, Univ. of California, Berkeley, School of Public Health

Senior Scientist, Institute of Epidemiology and Behavioral Medicine

**Alameda County Heart Association** 

Chairman, Research Committee, Bay Area Heart Association

Consultant, Kaiser Permanente Medical Group

Consultant, Community Blood Pressure Studies, Berkeley City Health Dept.

Research Fellow, Rockefeller Foundation, Bellagio Study Center, Italy

**Institute of Medicine, Various Committees** 

Chair, Research Committee, Institute of Work and Health, Toronto, Canada

Advisory Board, Institute of Population and Public Health, Toronto, Canada Advisory Board, Manitoba Centre for Health Policy

### **AWARDS & HONORS**

Fogarty Senior International Fellowship, 1987-88 (NIH)

James D. Bruce Memorial Award for Distinguished Contributions in Preventive Medicine, 1989 (American College of Physicians)

**Institute of Medicine, National Academy of Science (elected)** 

The Berkeley Citation for Distinguished Achievement, 1993 (University of California)

**Abraham Lilienfeld Award for Excellence in Teaching, 1995 (American Public Health Association)** 

Commendation for Illustrious Record of Accomplishment, 1995 (California Senate, Resolution 1595)

S. Leonard Syme Fellowship Program in Social Epidemiology, School of Public Health, 1999 (UC Berkeley)

**Outstanding Emeritus Professor Award, 2001 (University of California)** 

S. Leonard Syme Scholarship, 2002 (Institute for Work and Health, Toronto, Canada) International Pratt Fellow, Melbourne, Australia, 2004 and 2009.

#### PROFESSIONAL ASSOCIATIONS

American Epidemiological Society (Elected)

**American Heart Association (Fellow)** 

**American Sociological Association (Fellow)** 

**American Public Health Association (Fellow)** 

**American Association for the Advancement of Science (Member)** 

**Society for Epidemiologic Research** 

**Alameda County Heart Association** 

**California Heart Association** 

**International Society of Cardiology** 

**American College of Epidemiology (Elected)** 

**Academy of Behavioral Medicine Research** 

**American Psychosomatic Society** 

### **PUBLICATIONS**

1. Syme SL. The nurse and the mental patient: A study of interpersonal relationships. (Book review). <u>American Sociological Review</u> 21:671-672, 1956.

- 2. Syme SL. Sociology with application to nursing and health education. (Book review) <u>American Sociological Review</u> 22:774-775, 1957.
- 3. Syme SL. Personality characteristics and the alcoholic: A critique of current studies. Quarterly Journal of Studies on Alcohol 18:288-302, 1957.
- 4. Syme SL. Thirty years of research in human fertility: Retrospect and prospect. (Book review). Journal of Health and Human Behavior, Winter, 1960.
- 5. Syme SL. The epidemiology of non-infectious disease in sociological perspective. (Book review). Journal of the Indian Medical Profession 7:3162-3163, 1960.
- 6. Syme SL. Sociocultural factors and coronary heart disease. <u>Sociological Inquiry</u> 34:81-91, 1964.
- 7. Syme SL, Hyman MM, and Enterline PE. Some social and cultural factors associated with the occurrence of coronary heart disease. <u>Journal of Chronic Diseases</u> 17:277-289, 1964.
- 8. Syme SL, Borhani NO, and Buechley RW. Cultural mobility and coronary heart disease in an urban area. <u>American Journal of Epidemiology</u> 82:334-346, 1965.
- 9. Syme SL. Cultural mobility and the occurrence of coronary heart disease. Journal of Health and Human Behavior 6:178-189, 1966.
- 10. Syme SL. A sociological approach to the epidemiology of cerebrovascular disease. Public Health Reports Monograph 76:57-63, 1966.
- 11. Syme SL and Reeder LC (eds.). <u>Social Stress and Cardiovascular Disease</u>. New York: Milbank Memorial Fund Quarterly, Vol. 45, Part 2, 1967.
- 12. Syme SL. Implications and future prospects. In: SL Syme and LC Reeder (Des), Social Stress and Cardiovascular Disease. Milbank Memorial Fund Quarterly, 45(2):175-180, 1967.
- 13. Syme SL. Psychological factors and coronary heart disease. <u>International</u> Journal of Psychiatry 5:429-433, 1968.
- 14. Ocherwitz M, Krasnoff SO, Moretti, and Syme SL. The relationship of myocardial infarction to parental mortality and longevity. <u>Journal of Chronic Diseases</u> 21:341-348, 1968.

15. Syme SL. Stress and coronary heart disease: Prevention implications. Postgraduate Medicine 48:123-127, 1970.

- 16. Syme SL. Migration, social change, health, and disease: Cultural mobility. In: Cardiovascular Epidemiology in the Pacific, World Health Organization Report, 1970.
- 17. Syme SL. The behavioral sciences and the epidemiology of atherosclerosis. In: <u>Fourth Conference</u>, <u>Behavioral Sciences and Medical Education</u>, National Institute of Child Health and Human Development, Bethesda, Maryland, pp. 37-47, 1970.
- 18. Syme SL. Tensión y entermedad coronaria: Implicaciones preventivas. Reportes Médicos 1:4-8, 1970-71.
- 19. Syme SL. Contributions of social epidemiology to the study of medical care systems: The need for cross-cultural research. Medical Care 9:203-213, 1971.
- 20. Belsky JL, Kagan A, and Syme SL. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Research plan. Atomic Bomb Casualty Commission, Technical Report, 12-71, 1971.
- 21. Syme SL. Annotated bibliography on contributions of social epidemiology to the study of medical care systems: The need for cross-cultural research. In: RH Elling (ed), <u>Health Systems and Health Planning in International Perspective</u>, Council on Planning Librarians Exchange Bibliography, No. 265, 1972.
- 22. Syme SL. Contributions of social epidemiology to the study of medical care systems: The need for cross-cultural research. In: RH Elling (ed), <u>Health</u>

  <u>Systems and Health Planning in International Perspective</u>, Council on Planning Librarians Exchange Bibliography, No. 265, 1972.
- 23. Syme SL. Atherosclerosis: Behavioral science components of prevention and control. In: <u>Behavioral Sciences and Medical Education</u>, National Institute of Child Health and Human Development, Bethesda, Maryland, pp. 37-47, 1972.
- 24. Syme SL, Hyman MM, and Enterline PE. Some social and cultural factors associated with the occurrence of coronary heart disease. In: T Bakaes (ed), <a href="Urbanization and Human Health"><u>Urbanization and Human Health</u></a>, Hungarian Academy of Sciences, Budapest, 1972.
- 25. Kagan A, Harris BR, Winkelstein W, Johnson KG, Kato H, Syme SL, Rhoads GG, Gay ML, Nichaman MZ, Hamilton HB, and Tillotson J. Epidemiological studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Demographic, physical, dietary and biochemical

- characteristics. Atomic Bomb Casualty Commission, Technical Report, 16-72, 1972.
- 26. Cohen JB and Syme SL. Epidemiologic approaches to the study of drug dependence. <u>Bulletin on Narcotics</u> 25:1-9, 1973.
- 27. Syme SL. (Rapporteur) WHO Expert Committee on Drug Dependence: Nineteenth Report. WHO Technical Report Series No. 526, Geneva, 1973.
- 28. Oakes TW and Syme SL. Social factors in newly discovered elevated blood pressure. <u>Journal of Health and Social Behavior</u> 14:198-204, 1973.
- 29. Syme SL. Sociophysiology: Illness, immunity and social resonation. (Book review) Science 182:912-913, 1973.
- 30. Kagan A, Harris BR, Winkelstein W, Johnson KG, Kato H, Syme SL, Rhoads GG, Gay ML, Nichaman MZ, Hamilton HB, and Tillotson J. Epidemiological studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Demographic, physical, dietary and biochemical characteristics. Journal of Chronic Diseases 27:345-364, 1974.
- 31. Syme SL, Oakes TW, Friedman CD, Feldman R, Siegelaub AB, and Collen M. Social class and racial differences in blood pressure. <u>American Journal of Public Health</u> 64:619-620, 1974.
- 32. Syme SL. Behavioral factors associated with the etiology of physical disease: A social epidemiological approach. <u>American Journal of Public Health</u> 64:1043-1045, 1974.
- 33. Syme SL. Social and psychological risk factors in coronary heart disease. Modern Concepts of Cardiovascular Disease 44:17-21, 1975.
- 34. Syme SL, Marmot M, Kagan A, Kato H, and Rhoads GG. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Introduction. <u>American Journal of Epidemiology</u> 102:477-480, 1975.
- 35. Worth RM, Kato H, Rhoads GG, Kagan A, and Syme SL. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Mortality. <u>American Journal of Epidemiology</u> 102:481-490, 1975.
- 36. Nichaman MZ, Hamilton HB, Kagan A, Grier T, Sacks ST, and Syme SL. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Distribution of biochemical risk factors. American Journal of Epidemiology 102-491-513, 1975.

37. Marmot MG, Syme SL, Kagan A, Kato H, Cohen JB, and Belsky J. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Prevalence of coronary and hypertensive heart disease and associated risk factors. <u>American Journal of Epidemiology</u> 102:514-525, 1975.

- 38. Syme SL and Berkman L. Social class, susceptibility and sickness. <u>American Journal of Epidemiology</u> 104:1-8, 1976. (Reprinted in Conrad P and Kern R [Eds.] <u>The Sociology of Health and Illness</u>, 2nd Edition, New York: St. Martin's Press, 1989.)
- 39. Marmot M and Syme SL. Acculturation and coronary heart disease in Japanese Americans. American Journal of Epidemiology 104:225-247, 1976.
- 40. Syme SL and Jacobs MJ. Smoking cessation activities in the Multiple Risk Factor Intervention Trial: A preliminary report. In: J Steinfeld et al (Eds.), Smoking and Health. II. Health Consequences, Education, Cessation Activities and Social Action, Proceedings of Third World Conference on Smoking and Health, U.S. Government Printing Office, Washington, D.C., pp 613-617, 1976.
- 41. Syme SL, Marmot M, Kagan A, Kato H, and Rhoads GG. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California. Journal of the Hiroshima Medical Association 30:51-61, 1977.
- 42. Robertson TL, Kato H, Rhoads GG, Kagan A, Marmot M, Syme SL, Gordon T, Worth RM, Belsky JL, Dock DS, Miyanishi M, and Kawamoto S. Epidemiologic studies of coronary heart disease and stroke in Japanese men living in Japan, Hawaii and California: Incidence of myocardial infarction and death from coronary heart disease. <a href="Merican Journal of Cardiology"><u>American Journal of Cardiology</u></a> 39:244-249, 1977.
- 43. Aviram U, Syme SL, and Cohen JB. The effects of policies and programs on reduction of mental hospitalization. <u>Social Science and Medicine</u> 10:571-577, 1977.
- 44. Syme SL and Marmot M. Society and the heart. Heart Briefs, Fall:6-8, 1977.
- 45. Syme SL. Benefit-to-risk ratio involved in the drug treatment of mild hypertension: Social and psychological considerations. In: Perry H and W McF Smith (Eds.), Mild Hypertension: To Treat or Not to Treat, The New York Academy of Sciences, New York, pp 99-106, 1978.
- 46. Syme SL and Torfs CP. Epidemiologic research in hypertension: A critical appraisal. <u>Journal of Human Stress</u> 4(1), 1978.
- 47. Syme SL. Life-style intervention in clinical trials. <u>American Journal of Epidemiology</u> 108(2):87-91, 1978.

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- 51. Satariano WA and Syme SL. Life changes and disease in elderly populations: Coping with change. In: JL McGaugh and SB Kiesler (Eds.), <u>Aging: Biology and Behavior</u>, New York: Academic Press, 1981.
- 52. Syme SL and Alcalay R. Social influences on smoking behavior. <u>Annual Review of Public Health</u> 3:179-199, 1982.
- 53. Joseph JG and Syme SL. Social connection and the etiology of cancer: An epidemiological review and discussion. In: J Cohen, JW Cullen, and LR Martin (Eds.), <u>Psychosocial Aspects of Cancer</u>, Raven Press, NY, pp. 151-162, 1982.
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- 55. Syme SL and Seeman TE. Sociocultural factors in CHD. In: JA Herd (ed), Behavior and Atherosclerosis, Plenum Press, 1983, pp 55-71.
- 56. Lindheim R and Syme SL. Environments, people and health. <u>Annual Review of</u> Public Health 4:335-359, 1983.
- 57. Syme SL. Socioeconomic factors: Content discussion. In AM Ostfeld and ED Eaker (Eds), Measuring Psychosocial Variables in Epidemiologic Studies of Cardiovascular Disease. Washington DC: US Department of Health and Human Services, pp 37-40, 1985.
- 58. Syme SL. Sociocultural factors and disease etiology. In: D Gentry (ed), Handbook of Behavioral Medicine, New York: Guilford Press, 1984.
- 59. Syme SL. Social support and risk reduction. Mobius 4:43-54, 1984.
- 60. Syme SL. Education and the modification of behavior. In: WW Holland, R Detels, and G Knox (Eds.), Oxford Textbook of Public Health: Vol I. History, Determinants, Scope and Strategies, Oxford: Oxford University Press, pp 233-244, 1984.

61. Syme SL. Socioenvironmental factors and the prevention of ischemic heart disease. Manitoba Medical Journal 54, 1984.

- 62. Cohen S and Syme SL (Eds.). <u>Social Support and Health</u>. Orlando, Florida: Academic Press, 1985.
- 63. Syme, SL. Socioenvironmental factors and the prevention of ischemic heart disease. In: RE Beamish, PK Singal, and NS Dhalla (Eds.), <u>Stress and Heart Disease</u>, Boston: Martinus Nijhoff, 1985.
- 64. Syme SL. The social environment and disease prevention. In: JG Zapka and SB Kar (Eds.), <u>Advances in Health Education and Promotion</u>, Vol. 1, Greenwich, Connecticut: JAI Press, 1986.
- 65. Syme SL. Social determinants of health and disease. In: JM Last (ed) Maxcy-Rosenau Public Health and Preventive Medicine (12th Edition), Norwalk, Conn.: Appleton-Century-Crofts, 1986, pp. 953-970.
- 66. Syme SL. Social networks, morbidity and mortality. In: SD Isacsson and L Janzon (Eds.), <u>Social Support Health and Disease</u>, Stockholm: Almquist and Wiksell International, 1986.
- 67. Syme SL. Strategies for health promotion. <u>Preventive Medicine</u> 15:492-507, 1986.
- 68. Syme SL and Guralnik J. Epidemiology and health promotion: Coronary heart disease. In: S Levine and A Lilienfeld (Eds.), <u>Epidemiology and Health Policy</u>, London, Oxford University Press, pp 85-116, 1987.
- 69. Tyroler HA, Haynes SG, Cobb LA, Irvin CW Jr, James SA, Kuller LH, Miller RE, Shumaker SA, Syme SL, Wolf S. Environmental risk factors in coronary artery disease. <u>Circulation</u> 76:I139-1144. 1987.
- 70. Seeman TE and Syme SL. Social networks and coronary artery disease: A comparison of the structure and function of social relations as predictors of disease. <u>Psychosomatic Medicine</u> 49:341-354, 1987.
- 71. Syme SL. Coronary artery disease: A sociocultural perspective. <u>Circulation</u> 76 (Suppl. I):112-116, 1987.
- 72. Krantz DS, DeQuattro V, Blackburn HW, Eaker E, Haynes S, James SA, Manuck SB, Myers H, Shekelle RB, Syme SL, et al. Psychosocial factors in hypertension. <u>Circulation</u>. 76:184-188,1987.

73. Ragland DR, Winkleby MA, Schwalbe J, Holman BL, Morse L, Syme SL, and Fisher JM. Prevalence of hypertension in bus drivers. <u>International Journal of Epidemiology</u> 16:208-214, 1987.

- 74. Bloom JR and Syme SL. Improving hypertension control through tailoring: A pilot study using selective assignment of patients to treatment approaches. Patient Education and Counseling 10:39-51, 1987.
- 75. Syme SL. Social determinants of disease. <u>Annals of Clinical Research</u> 19:44-52, 1987.
- 76. Syme SL. Preventive medicine and individual responsibility. In: Scarce Medical Resources and Justice, pp. 195-207, The Pope John XXIII Medical-Moral Research and Education Center, Proceedings of the Bishops' Workshop, Dallas, Texas, February, 1987.
- 77. Kaplan GA, Haan MN, Syme SL, Minkler M, and Winkleby M. Socioeconomic status and health. In: RW Amler and HB Dull (Eds.), <u>Closing the Gap: The Burden of Unnecessary Illness</u>, New York: Oxford University Press, pp. 125-129, 1987.
- 78. Syme SL. The importance of the social environment for health and well being. In: RJ Carlson and B Newman (Eds.), <u>Issues and Trends in Health</u>, St. Louis: C.V. Mosby Co., pp 50-57, 1987.
- 79. Syme SL. (Forward) In: JG Bruhn, BU Philips, PL Levine, and CF Mendes de Leon (Eds.), <u>Social Support and Health: An Annotated Bibliography</u>, London & New York, Garland Publishing, Inc., pp xv-xvii, 1987.
- 80. Winkleby MA, Ragland DR, Fisher JM, and Syme SL. Excess risk of sickness and disease in bus drivers: A review and synthesis of epidemiologic studies. International Journal of Epidemiology 17:101-108, 1988.
- 81. Winkleby MA, Ragland DR, and Syme SL. Self-reported stressors and hypertension: Evidence of an inverse association. <u>American Journal of Epidemiology</u> 127:124-134, 1988.
- 82. Kaplan GA, Salonen JT, Cohen RD, Brand RJ, Syme SL, and Puska P. Social connections and mortality from all causes and cardiovascular disease:

  Prospective evidence from Eastern Finland. <u>American Journal of Epidemiology</u> 128:370-380, 1988.
- 83. Syme SL. Social epidemiology and the work environment. <u>International Journal of Health Services</u> 18:635-645, 1988.

84. Winkleby MA, Ragland DR, Syme SL, and Fisher JM. Heightened risk of hypertension among black males: The masking effects of co-variables. <u>American Journal of Epidemiology</u> 128:1075-1083, 1988.

- 85. Sharp DS, Osterloh J, Becker CE, Bernard B, Smith AH, Fisher JM, Syme SL, Holman BL, and Johnston T. Blood pressure and blood lead concentration in bus drivers. Environmental Health Perspectives 78:131-137, 1988.
- 86. Shoham-Yakubovich I, Ragland DR, Brand RJ, and Syme SL. Type A behavior patterns and health status after 22 years of follow-up in the Western Collaborative Group Study. <u>American Journal of Epidemiology</u> 128:579-588, 1988.
- 87. Syme SL. Control and health: A personal perspective. In: A Steptoe and A Appels (Eds.), <u>Stress, Personal Control and Health</u>, New York: John Wiley and Sons, 1989.
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  <u>Throughout the Life Course</u>, Hillsdale, New Jersey: Lawrence Erlbaum, pp. 213-229, 1990.
- 91. Syme SL. La investigación sobre la salud y la enfermedad en la sociedad actual: La necesidad de una epidemiología más relevante. <u>Anthropos</u> 118-119:39-46, 1991.
- 92. Sorel JE, Ragland DR, and Syme, SL. Blood pressure in Mexican Americans, Whites and Blacks: The Second National Health and Nutrition Examination Survey and the Hispanic Health and Nutrition Examination Survey. <u>American Journal of Epidemiology</u> 134: 370-378, 1991.
- 93. Romano PS, Bloom J, Syme SL. Smoking, social support, and hassles in an urban African-American community. <u>Am J Public Health</u>. 1991 Nov;81(11):1415-22
- 94. Syme SL. Social epidemiology and the work environment. In JV Johnson and G Johansson (Eds.) The Psychosocial Work Environment: Work Organization, Democratization and Health. Amityville NY: Baywood, 1991, pp 21-31.

95. Helmer DC, Ragland Dr, Syme SL. Hostility and coronary artery disease. American Journal of Epidemiology 133: 112-122, 1991.

- 96. Syme SL. Control and health: A personal perspective. <u>Advances</u> 7: 16-27, 1991 (Adaptation of article in Steptoe and Appels <u>Stress, Personal Control and Health.</u>)
- 97. Mor-Barak M, Miller LE, and Syme SL. Social networks, life events, and health of the poor frail elderly: A longitudinal study of the buffering versus the direct effect. Family and Community Health 14:1-13, 1991.
- 98. Syme SL. Social determinants of disease. In JM Last and RB Wallace (Eds.) Maxcy-Rosenau <u>Public Health and Preventive Medicine</u> (13th Edition), Norwalk, Connecticut: Appleton and Lange, 1992, pp. 678-700.
- 99. Finney JW, Brown GW, Syme SL. Conceptual and methodological issues for behavioral pediatrics research. <u>Pediatrics</u> 90:822-829, 1992.
- 100. Syme SL. Can we demonstrate important psychosocial influences on health? The research evidence is challenging and provocative, the prospects great and exciting. Advances, 8:39-40, 1992.
- 101. Albright CL, Winkleby MA, Ragland DR, Fisher J, Syme SL. Job strain and prevalence of hypertension in a biracial population of urban bus drivers.

  <u>American Journal of Public Health</u>; 82:984-989, 1992.
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- 103. Sorel JE, Ragland DR, Syme SL, Davis WB. Educational status and blood pressure: The Second National Health and Nutrition Examination Survey, 1976-1980 and the Hispanic Health and Nutrition Examination Survey, 1982.

  American Journal of Epidemiology; 135:1339-1348, 1992.
- 104. Nelson M, Ragland DR, Syme SL. Longitudinal prediction of adult blood pressure from juvenile blood pressure levels. <u>American Journal of Public Health</u>; 136:633-645, 1992.
- 105. North F, Syme SL, Feeney A, Head J, Shipley MJ, Marmot MG. Explaining socioeconomic differences in sickness absence: The Whitehall II study. <u>British Medical Journal</u>; 306:361-366, 1993.
- 106. Adler NE, Boyce WT, Chesney MA, Folkman S, Syme SL. Socioeconomic inequalities in health: No easy solution. <u>Journal of the American Medical Association</u>; 269:3140-3145, 1993.

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- 109. Marmot M, Feeney A, Shipley MJ, Syme SL. Sickness absence as a measure of health status and functioning: from the UK Whitehall Study. Journal of Epidemiology and Community Health; 49:124-130, 1995.
- 110. Syme SL Control of destiny and health: Towards a more effective preventive medicine. In RE Steele and JG Schmidt (Eds) <u>A Critical View of Medical Reasoning</u>. Mainz:Verlag Kirchheim pp 100-112, 1994.
- 111. Syme SL. The social environment and health. Daedulus; 123:79-86, 1994.
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- 118. Krause N, Ragland DR, Greiner BA, Holman BL, Syme SL, Fisher SL. Psychosocial job factors associated with back and neck pain in urban transit drivers. <u>Scandinavian Journal of Work</u>; 23:179-189, 1997.
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120. Greiner BA, Ragland DR, Krause N, Syme SL, Fisher JM. Objective measures of occupational stress factors - an example with San Francisco urban transit operators. <u>Journal of Occupational Health Psychology</u>; 2(4):325-342, 1997.

- 121. Schwab M and Syme SL. On paradigms, community participation, and the future of public health. <u>American Journal of Public Health</u>; 87:2049-2051, 1997.
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