

**VITA**  
**SHELDON COHEN**

**PERSONAL DATA**

**Born:** October 11, 1947, Detroit, Michigan

**Office Address:** Department of Psychology,  
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**EDUCATION**

**Ph.D. New York University**, (Social Psychology), 1973.

**Ph.B. Monteith College, Wayne State University**, (Psychology), 1969.

**University of Michigan**, on research leave from W.S.U. (Psychology), 1968-1969.

**PROFESSIONAL EXPERIENCE**

**Robert E. Doherty Professor of Psychology**, 2003-, Department of Psychology, Carnegie Mellon University

**Professor**, 1982-, Department of Psychology, Carnegie Mellon University.

**Adjunct Professor** of Pathology (Immunopathology) and of Psychiatry, University of Pittsburgh School of Medicine, 1990 -.

**Member**, Pittsburgh Cancer Institute, University of Pittsburgh School of Medicine, 1992-;

**Co-director**, University of Pittsburgh - Carnegie Mellon University Brain, Behavior and Immunity Center, 1989-1999; Postdoctoral Training Grant in Psychoneuroimmunology, 1989 -1999.

**Interim Director**, Pittsburgh Cancer Institute, Bio-behavioral Oncology Program, 1992-1993.

**Associate Professor**, 1978-1982, Department of Psychology, University of Oregon.

**Assistant Professor**, 1973-1978, Department of Psychology, University of Oregon.

## **HONORS AND AWARDS**

**Elected to the Institute of Medicine**, National Academy of Sciences, 2004

**Distinguished Scientific Contribution Award**, *American Psychological Association*, 2004.

**James McKeen Cattell Fellow Award** in recognition of distinguished achievements in psychological science, *American Psychological Society (now Association of Psychological Science)*, 2002.

<http://www.psychologicalscience.org/members/awards/cohen.html>

**Patricia R. Barchas Award** for significant contributions to the study of the impact of social behavior on physiology, *American Psychosomatic Society*, 2006.

**First Contributions in Positive Health Award**, *International Positive Psychology Association*, 2009.

**World's Most Cited Authors** by Current Contents (Institute for Scientific Information), 2003. In both Psychology/Psychiatry and Social Sciences, General <http://isihighlycited.com>

**Senior Scientist Award**, 1997-2002; **Research Scientist Development Awards**, 1987-1992; 1992-1997, *National Institute of Mental Health*.

**British Psychological Society Visiting Fellow**, 2000.

**Distinguished Scientist Lecturer**, *American Psychological Association*, 1997.

One of the **20 psychologists with the greatest impact on the field, 1990-1994**. Institute for Scientific Information. American Psychological Society Observer, January, 1996.

**Citation Index Classic** (*Institute of Scientific Information*), 1992 [Cohen, S. & Wills, T. A. (1985). Stress, social support and the buffering hypothesis. Psychological Bulletin.]

**Award for Outstanding Contributions to Health Psychology**, *American Psychological Association*, Division of Health Psychology (38), Junior Investigator Award, 1987; Senior Investigator Award, 2008.

**Fellow**, *American Psychological Association*.

**Fellow**, *Association of Psychological Science*

**Fellow**, *Academy of Behavioral Medicine Research*.

**Fellow**, *Society of Behavioral Medicine*.

**Member**, *Society of Experimental Social Psychology*.

**Executive Council**, *Academy of Behavioral Medicine Research*, 1989-1992.

**Executive Committee**, *International Commission on the Biological Effects of Noise*, 1978-1983; 1983-1988.

**Executive Council**, *Psychoneuroimmunology Research Society*, 1994-1995.  
**Founder's Award** for Outstanding Scholarship, New York University, 1974.  
Listed in **Who's Who in America**, 2006 and subsequently.

## **SCHOLARSHIPS AND FELLOWSHIPS**

**Teaching Assistantship**, New York University, 1970-1971.

**NIMH Traineeship**, New York University, 1969-1970, 1971-1973.

**Literature, Science and Arts Scholarship**, University of Michigan, 1969.

**Board of Governor's Scholarship**, Wayne State University, 1966-1968.

## **GRANTS**

### ***Federal Research Grants:***

**Principal Investigator**, National Center for Alternative and Complimentary Medicine, RC1AT005799 (Challenge Grant), "Stress, cellular aging and susceptibility to infectious disease," **2009-2011**.

**Co-Investigator**, National Heart Lung and Blood Institute, U10HL098177, "AsthmaNet: Phenotypic Influences on Asthma Treatments," **2009-2016**.

**Principal Investigator**, National Institute of Allergies and Infectious Disease, R01 AI066367, "Social and psychological risk for infectious illness," **2005-2011**.

**Co-Investigator**, National Heart Lung and Blood Institute, R01 HL092858, "Lifecourse socioeconomic status and cardiovascular disease risk," **2009-2011**.

**Core Leader**, National Heart Lung and Blood Institute, R24 HL076858 "Pittsburgh Mind-Body Center II," **2004-2010**.

**Co-Investigator**, National Heart Lung and Blood Institute. R01HL080674, "Stress, Environment, and Genetics in Urban Asthma Project," **2005-2010**.

**Co-Investigator**, National Heart Lung and Blood Institute. R01 HL073975, "Socioeconomic status, stress, and asthma biological markers," **2005-2010**.

**Co-Investigator**, National Institute of Nursing, R01 NR008237, "Psychological stress and immune response to vaccination," **2003-2008**.

**Project Director**, National Institutes of Health, PO1 HL65111, Mind-Body Center: "Understanding Shared Psychobiological Pathways" [Project 1: Psychobiological Pathways: Risk for Respiratory Illness], **1999-2005**.

**Awardee**, National Institute of Mental Health K05 MH00721, Senior Scientist Award, "Social supports, stress and upper respiratory infections," **1997-2002**.

**Awardee**, National Institute of Mental Health, K02 MH00721, Research Scientist Development Award, "Stress, immunity and infectious disease," **1987-1992; 1992-1997**.

**Principal Investigator**, National Institute of Mental Health, R01 MH50429, "Social support, stress, and susceptibility to infection," **1993-1997; 1997-2003**. Awarded Competitive Supplement, NIH Office of Behavioral and Social Research, 1995.

**Co-principal Investigator**, National Cancer Institute, R01 CA61303, "Adjustment to Breast Cancer," **1993-1997; 1997-2002**.

**Co-principal Investigator**, National Heart Lung and Blood Institute, R01 HL56346, "Biobehavioral Factors in Atherosclerotic Progression," **2001-2003**.

**Principal Investigator**, National Institute of Mental Health, R01 MH47234, "Social stress and susceptibility to infectious disease," **1991-1995**.

**Principal Investigator**, National Institute of Mental Health, R01 MH50430, "Mechanisms linking major depression to immunity," **1993-1997**.

**Principal Investigator**, Office of Naval Research, N00014-88-K-0063, "Behavior, immunologic response, and upper respiratory infection," **1988-1990**.

**Principal Investigator**, National Institute of Allergies and Infectious Diseases, R01 AI23072, "Social support and susceptibility to infection," **1986-1991**.

**Principal Investigator**, National Cancer Institute, R01 CA38243, "Stress and social support in the self-quitting of smoking," **1984-1988**.

**Co-principal Investigator**, National Heart, Lung and Blood Institute, R01 HL29547, "Psychosocial stress, social support, and smoking cessation," **1982-1985**.

**Principal Investigator**, National Science Foundation, BNS 79-23453, "Mechanisms involved in the behavioral aftereffects of stress," **1980-1983**.

**Principal Investigator**, National Science Foundation, BNS 77-08576, "Effects of prolonged noise exposure: A longitudinal study," **1977-1980**.

**Principal Investigator**, National Institute of Environmental Health Sciences, R01 ES01764, "Prolonged noise exposure: Phase II, retesting," **1978-1980**.

**Principal Investigator**, National Science Foundation, SOC 75-09224, "Environmental load and the allocation of attention," **1975-1977**.

***Foundation and University Research Grants:***

**Principal Investigator**, Fetzer Institute, "Stress and asthma", **1994-1995**.

**Principal Investigator**, Fetzer Institute, "The roles of positive and negative emotions in disease susceptibility", **1993-1995**.

**Principal Investigator**, Fetzer Institute, Norman Cousins Fund for Psychoneuroimmunology, "Stress, immunity and susceptibility to infectious disease", **1991-1993**.

**Principal Investigator**, Committee on Social Science Research in Computing, "Effects of computers on interpersonal relations and the health and well-being of students", **1983-1984** (with M. Clark).

**Principal Investigator**, Society for the Psychological Study of Social Issues, Grant-in-Aid, "Effects of prolonged noise exposure: A longitudinal study (Phase II)", **1977**.

**Principal Investigator**, University of Oregon Bio-Medical Funds Summer Award, "The effects of class-room noise level on the health and intellectual development of children," **1977**.

**Principal Investigator**, University of Oregon Summer Faculty Research Award, "The implications of overload for social behavior: Short-term memory for task irrelevant cues," **1975**.

### ***Training Grants:***

**Co-Director**, National Institute of Mental Health, T32 MH18903, "Post-doctoral training in behavioral immunology," **1989-1994, 1994-1999**.

**Director**, National Institute of Mental Health, T32 MH19953, "Pre- and Post-doctoral training in health psychology," **1995-2000; 2001-2006**.

### **PUBLICATIONS: BOOKS**

**Cohen, S.**, Underwood, L., & Gottlieb, B (Eds.) (2000). *Social support measurement and interventions: A guide for health and social scientists*. New York: Oxford.

*Reprinted in Japanese. Published by Kawashima Shoten Publications Co., 2005.*

**Cohen, S.**, Kessler, R. C., & Underwood Gordon, L. (Eds.) (1995). *Measuring stress: A guide for health and social scientists*. New York: Oxford.

*Reprinted in Japanese. Published by Kawashima Shoten Publications Co., 2000.*

**Cohen, S.**, Evans, G. W., Krantz, D. S., & Stokols, D. (1986). *Behavior, health and environmental stress*. New York: Plenum.

**Cohen, S.**, & Syme, S. L. (Eds.) (1985). *Social support and health*. New York: Academic Press.

### **PUBLICATIONS: BOOK CHAPTERS**

**Cohen, S.** (1973). Social psychology and social problems. In M. Gazzaniga (Ed.), *Foundations of psychology*. New York: Academic Press.

**Cohen, S.**, Glass, D. C., & Singer, J. E. (1975). The effects of noise and crowding on the development of verbal skills. In V. Kouskoulas & R. B. Lytle, Jr. (Eds.), *The proceedings of the international conference on urban housing and transportation*. Detroit, MI: Wayne State University Press.

**Cohen, S.** (1978). Environmental load and the allocation of attention. In A. Baum, J. E. Singer, & S. Valins (Eds.), *Advances in environmental psychology, Volume I: The urban environment*. Hillsdale, NJ: Erlbaum.

Sherrod, D. R., & **Cohen, S.** (1978). Density, personal control and design. In S. Kaplan & R. Kaplan (Eds.), *Humanscape: Environments for people*. North Scituate, MA: Duxbury Press.

**Reprinted in:**

(a). J. Aiello & A. Baum (Eds.).(1979). Residential crowding and design. New York Plenum.

(b). (Condensed version) P. Suedfeld, J. Russel, L. M., Ward, F. Szigeti, & G. Davis (Eds.). *The behavioral basis of design*. Dowden, Hutchison, Davis (Eds.). (1976). Book and Ross.

**Cohen, S.**, Glass, D. C., & Phillips, S. (1979). Environment and health. In H. E. Freeman, S. Levine, & L. G. Reeder (Eds.), *Handbook of medical sociology*. Englewood Cliffs, NJ: Prentice Hall.

**Cohen, S.**, Krantz, D. S., Evans, G. W., & Stokols, D. (1980). Community noise and children: Cognitive motivational and physiological effects. In J. Tobias (Ed.), *Proceedings the third international congress on of noise as a health problem*. Washington, D.C.: American Speech and Hearing Association.

**Cohen, S.** (1980). Cognitive processes as determinants of environmental stress. In I. Sarason & C. Spielberger (Eds.), *Stress and anxiety, Volume VII*. Washington, D.C.: Hemisphere Press.

**Reprinted with postscript in:**

*Stress and anxiety, Volume X: A sourcebook of theory and research*. New York: Hemisphere Press, 1986.

**Cohen, S.**, & Fulero, S. (1982). Applying social psychology. In D. R. Sherrod (Ed.), *Social psychology: Explorations in understanding*. New York: Random House.

**Cohen, S.**, Krantz, D. S., Evans, G. W., & Stokols, D. (1982). Community noise, behavior and health: The Los Angeles noise project. In A. Baum & J. E. Singer (Eds.), *Advances in environmental psychology, Volume III*. Hillsdale, NJ: Erlbaum.

**Cohen, S.**, & Spacapan, S. (1983). Aftereffects of anticipating noise exposure. In G. Rossi (Ed.), *Noise as a public health problem, Vol. II*. Milano, Italy: Centro Richerche e Studi Amplifon.

Gulian, E., & **Cohen, S.** (1983). Influence of noise on performance and behavior. In G. Rossi (Ed.), *Noise as a public health problem, Vol. II*. Milano, Italy: Centro Richerche e Studi Amplifon.

- Cohen, S., & McKay, G.** (1984). Social support, stress, and the buffering hypothesis: A theoretical analysis. In A. Baum, J. E. Singer, & S. E. Taylor (Eds.), *Handbook of psychology and health, Volume IV*. Hillsdale, NJ: Erlbaum.
- Cohen, S., & Spacapan, S.** (1984). The social psychology of noise. In D. M. Jones & A. J. Chapman (Eds.), *Noise and society*. Chichester, England: Wiley.
- Cohen, S., & Syme, S. L.** (1985). Issues in the study and application of social support. In S. Cohen & S. L. Syme (Eds.), *Social support and health*. New York: Academic Press.
- Cohen, S., Mermelstein, R., Kamarck, T., & Hoberman, H.** (1985). Measuring the functional components of social support. In I. G. Sarason & B. R. Sarason (Eds.), *Social support: Theory, research and application*. The Hague, Holland: Martinus Nijhoff.
- Evans, G. W. & **Cohen, S.** (1987). Environmental stress. In D. Stokols, & I. Altman (Eds.), *Handbook of environmental psychology, Vol. I*. New York: Wiley.
- Cohen, S., Lichtenstein, E., Mermelstein, R., Kingsolver, K., Baer, J., & Kamarck, T.** (1988). Social support interventions for smoking cessation. In B. H. Gottlieb (Ed.), *Marshalling social support: Formats, processes and effects*. New York: Sage.
- Cohen, S., & Williamson, G.** (1988). Perceived stress in a probability sample of the United States. In S. Spacapan & S. Oskamp (Eds.), *The social psychology of health: Claremont Symposium on applied social psychology*. Newbury Park, CA: Sage.
- Cohen, S., & Edwards, J. R.** (1989). Personality characteristics as moderators of the relationship between stress and disorder. In R. W. J. Neufeld (Ed.), *Advances in the investigation of psychological stress*. New York: Wiley.
- Cohen, S.** (1990). Control and the epidemiology of physical health: Where do we go from here? In W. Schaie, C. Schooler & J. Rodin (Eds.), *Self-directedness and efficacy: Causes and effects throughout the life course*. Hillsdale, NJ: Erlbaum.
- Cohen, S.** (1991). Social supports and physical health: Symptoms, health behaviors and infectious disease. In A. L. Greene, M. Cummings and K. H. Karraker (Eds.), *Life-span developmental psychology: Perspectives on stress and coping*. Hillsdale, NJ: Erlbaum.
- Cohen, S.** (1992). Stress, social support and disorder. In H. Veiel & U. Baumann (Eds.), *The meaning and measurement of social support*. New York: Hemisphere Press.
- Cohen, S.** (1992). The content and context of effective spousal support. In K. W. Schaie, D. Blazer & J. S. House (Eds.), *Aging, health behaviors, and health outcomes*. Hillsdale, NJ: Erlbaum.
- Cohen, S., Kaplan, J. R., & Manuck, S. B.** (1994). Social support and coronary heart disease: Underlying psychologic and biologic mechanisms. In S. A.

Shumaker & S. M. Czajkowski (Eds.), *Social support and cardiovascular disease*. New York: Plenum.

Herbert, T. B., & **Cohen, S.** (1994). Stress and illness. In V.S. Ramachandran (Eds.), *Encyclopedia of Human Behavior*. San Diego: Academic Press.

**Cohen, S.** (1994). Psychosocial influences on immunity and infectious disease in humans. In R. Glaser & J. Kiecolt-Glaser (Eds.), *Handbook of Human Stress and Immunity*. New York: Academic Press.

**Cohen, S.**, Kessler, R. C., & Underwood Gordon, L. (1995). Strategies for measuring stress in studies of psychiatric and physical disorder. In S. Cohen, R. C. Kessler, & L. Underwood Gordon (Eds.), *Measuring stress: A guide for health and social scientists*. New York: Oxford Press.

**Cohen, S.** (1995). Stress and susceptibility to the common cold. In N. R. S. Hall, F. Altman, & S. J. Blumenthal (Eds.), *Mind-Body Interactions and Disease*. Tampa, FL: Health Dateline Press.

Buchman, C. A., Doyle, W. J., Skoner, D. P., Alper, C. M., Seroky, J. T., Hayden, F., Gwaltney, J. M., **Cohen, S.**, & Fireman, P. (1996). Comparison of the nasal and otologic responses following intranasal challenge with Influenza A virus and Rhinovirus Type 39. *Recent Advances in Otitis Media*. Hamilton, Ontario: Decker.

**Cohen, S.** (1996). Negative emotions as predictors of respiratory symptoms. In N. R. S. Hall, F. Altman, & S. J. Blumenthal (Eds.), *Psychoneuroimmunological aspects of health and disease*. Tampa, FL: Health Dateline Press.

**Cohen, S.** & Smith, A. P. (1996). Psychology of the common cold and other infections. In S. Myint & D. Taylor-Robinson (Eds.), *Viral and other infections of the human respiratory tract*. London: Chapman and Hall.

**Cohen, S.**, & Herbert, T. B. (1996). Health Psychology: Psychological factors and physical disease from the perspective of human psychoneuroimmunology. In J. T. Spence, J. M. Darley, & D. J. Foss (Eds.), *Annual Review of Psychology, Vol. 47*. El Camino, CA: Annual Review Inc.

**Reprinted in:**

M. J. Naus Watters et al. (Eds.), *Health psychology and behavioral medicine: A book of readings*.

Herbert, T. B., & **Cohen, S.** (1996). Measurement issues in research on psychological stress. In H. B. Kaplan (Ed.), *Psychosocial stress: Perspectives on structure, theory, life course, and methods*. New York: Academic.

Bachen, E. A., **Cohen, S.**, & Marsland, A. L. (1997). Psychological stress and the immune system. In A. Baum, S. Newman, J. Weinman, R. West, & C. McManus (Eds.), *Cambridge handbook of psychology, health and medicine*. Cambridge UK: Cambridge University Press.

Bachen, E. A., Marsland, A. L., Manuck, S. B., & **Cohen, S.** (1997). Immunomodulation: Psychological stress and immune competence. In T.



Kresina (Ed.), *Handbook of immune modulating agents*. New York: Marcel Dekker.

Marsland, A. L., **Cohen, S.**, & Bachen, E. (1997). Role of psychology in the common cold. In A. Baum, S. Newman, J. Weinman, R. West, & C. McManus (Eds.), *Cambridge handbook of psychology, health and medicine*. Cambridge UK: Cambridge University Press.

Helgeson, V. S., Fritz, H. L., & **Cohen, S.** (1998). Social ties and cancer. In J. C. Holland & W. Breitbart (Eds.), *Psycho-Oncology*. New York: Oxford University Press.

Rodriguez, M., & **Cohen, S.** (1998). Social support. In H. Friedman (Ed.), *Encyclopedia of Mental Health*. New York: Academic Press.

Stephens, A., & **Cohen, S.** (1999). Psychoneuroimmunology, stress and the common cold. In R. Eccles (Ed.), *Mind, diet, and the common cold*. London: Royal Society of Medicine Press.

Brissette, I., & **Cohen, S.**, Seeman, T. E. (2000). Measuring social integration and social networks. In S. Cohen, L. Underwood, & B. Gottlieb (eds.), *Measuring and intervening in social support*. New York: Oxford University Press.

**Cohen, S.**, Gottlieb, B., & Underwood, L. (2000). Social relationships and health. In S. Cohen, L. Underwood, & B. Gottlieb (eds.), *Measuring and intervening in social support*. New York: Oxford University Press.

**Reprinted in:**

*Advances in Mind-Body Medicine*, (2001), 17, 1-13.

**Cohen, S.** & Miller, G. E. (2000). Stress, immunity and susceptibility to upper respiratory infections. In R. Ader, D. Felten, & N. Cohen (Eds.) *Psychoneuroimmunology, Third Edition*. New York: Academic Press.

**Cohen, S.** & Rodriguez, M. (2000). Stress, viral respiratory infections and asthma. In D. P. Skoner (Ed.), *Asthma and respiratory infections*. New York: Marcel Dekker.

Feldman, P. & **Cohen, S.** (2000). Social Support. In A. E. Kazdin (Ed.), *Encyclopedia of Psychology*. New York: Oxford University Press.

Lahey, B., & **Cohen, S.** (2000). Social support: Theory, Measurement and Intervention. In S. Cohen, L. Underwood, & B. Gottlieb (eds.), *Measuring and intervening in social support*. New York: Oxford University Press.

**Cohen, S.** (2001). Social relationships and susceptibility to the common cold. In C. D. Ryff & B. H. Singer (Eds.), *Emotion, Social Relationships, and Health*. New York: Oxford University Press.

Helgeson, V. S., **Cohen, S.**, Schulz, R., Yasko, J. (2001). Group support interventions for people with cancer: Benefits and hazards. In A. Baum & B. Andersen (Eds.), *Psychosocial interventions and cancer*. Washington, DC: American Psychological Association.

Marsland, A. L., Bachen, E. A., **Cohen, S.**, & Manuck, S. B. (2001). Stress, immunity and susceptibility to infectious disease. In A. Baum (Ed.), *Handbook of Health Psychology*. Hillsdale, NJ: Erlbaum.

**Cohen, S.** (2002). Psychosocial stress, social networks and susceptibility to infection. In H. G. Koenig, & H. J. Cohen (eds). *Psychoneuroimmunology and the Faith Factor*. NY: Oxford University Press.

**Cohen, S.** & Pressman, S. (2004). The stress-buffering hypothesis. In N. Anderson (ed.), *Encyclopedia of health and behavior*, Thousand Oaks, CA: Sage Publications.

Evans, G. W. & **Cohen, S.** (2004). Environmental stress. In *Encyclopedia of Applied Psychology, Vol 1* (pp. 815-824). New York: Elsevier Inc.

Miller, G. E., & **Cohen, S.** (2005). Psychoneuroimmunology of infectious disease. In K. Vedhara & M. Irwin (eds.), *Human Psychoneuroimmunology*. Oxford University Press.

Marsland, A., **Cohen, S.**, & Pressman, S. (2006). Positive affect and immunity. In Ader, R. *Psychoneuroimmunology, 4th ed.* Elsevier, San Diego, CA

Bachen, E. A., **Cohen, S.**, & Marsland, A. L. (2007). Psychoneuroimmunology. In A. Baum, S. Newman, J. Weinman, R. West, & C. McManus (Eds.), *Cambridge handbook of psychology, health and medicine*. Cambridge UK: Cambridge University Press, pp 167-172.

Marsland, A. L., **Cohen, S.**, & Bachen, (2007). E. A. Common cold. In A. Baum, S. Newman, J. Weinman, R. West, & C. McManus (Eds.), *Cambridge handbook of psychology, health and medicine*. Cambridge UK: Cambridge University Press, pp 637-638.

Doyle, W. J. & **Cohen, S.** (2009). Etiology of the common cold: Modulating factors. In R. Eccles & O. Weber (ed.), *Common Cold*. Basel: Birkhauser Verlag.

Horenstein, J., & **Cohen, S.** (2009). Social support and depression. In R. Ingram (ed.), *International encyclopedia of depression*. New York: Springer.

**Cohen, S.**, Janicki-Deverts, D., Chen, E., & Matthews, K. A. (in press). Childhood socioeconomic status and adult health. In N. Adler & J. Stewart (eds.), *The Biology of Disadvantage: Socioeconomic status and Health*. New York: Annals of the New York Academy of Sciences.

Marsland, A.L., Bachen, E.A., & **Cohen, S.** (in press). Stress, Immunity and Susceptibility to Upper Respiratory Infectious Disease. In A. Baum, Revenson, T.A., & Singer, J.E. (Eds.) *Handbook of Health Psychology (2<sup>nd</sup> Edition)* Lawrence Erlbaum Associates.

## **PUBLICATIONS: JOURNAL ARTICLES**

**Cohen, S.**, Glass, D. C., & Singer, J. E. (1973). Apartment noise, auditory discrimination and reading ability. *Journal of Experimental Social Psychology*, 9, 407-433.

### ***Reprinted in:***

- (a). (condensed version) *Man-Environment Systems*, 1973, 3, 118.
- (b). U. Bronfenbrenner & M. A. Mahoney (Eds.), *Studies in the ecology of human development*. Cambridge, Massachusetts: Harvard University Press.

Glass, D. C., Singer, J. E., Leonard, S., Krantz, D., **Cohen, S.**, & Cummings, H. (1973). Perceived control of aversive stimulation and the reduction of stress responses. *Journal of Personality*, 41, 577-595.

Glass, D. C., **Cohen, S.**, & Singer, J. E. (1973). Urban din fogs the brain. *Psychology Today*, 6, (May), 94-99.

### ***Reprinted in:***

- (a). *Readings, cases and study guide for psychology of adjustment and human relations*.
- (b). *Psychology Today*\_ (British affiliate), July, 1975.

Katz, I., Glass, D. C., & **Cohen, S.** (1973). Ambivalence, guilt, and the scapegoating of minority group victims. *Journal of Experimental Social Psychology*, 9, 423-436.

**Cohen, S.** (1975). "How do you get there from here?" A review of R. M. Downs and D. Stea (Eds.) *Image and environment: Cognitive mapping and spatial behavior*, *Contemporary Psychology*, 20, 468-469.

Katz, I., **Cohen, S.**, & Glass, D. C. (1975). Some determinants of cross-racial helping behavior. *Journal of Personality and Social Psychology*, 32, 964-970.

**Cohen, S.**, Rothbart, M., & Phillips, S. (1976). Locus of control and generality of learned helplessness in humans. *Journal of Personality and Social Psychology*, 34, 1049-1056.

**Cohen, S.**, & Lezak, A. (1977). Noise and inattentiveness to social cues. *Environment and Behavior*, 9, 559-572.

### ***Summary reprinted in:***

*Man-Environment Systems*, 1973, 5, 328.

**Cohen, S.** (1978). Science and the tabloid press. *American Psychological Association Monitor*, 9 (March, 3).

**Cohen, S., & Sherrod, D. R.** (1978). When density matters: Environmental control as a determinant of crowding effects in laboratory and residential settings. *Journal of Population, 1*, 189-202.

**Cohen, S., & Spacapan, S.** (1978). The aftereffects of stress: An attentional interpretation. *Environmental Psychology and Nonverbal Behavior, 3*, 43-57.

**Cohen, S.** (1980). The aftereffects of stress on human performance and social behavior: A review of research and theory. *Psychological Bulletin, 88*, 82-108.

**Cohen, S., Krantz, D. S., Evans, G. W., & Stokols, D.** (1980). Aircraft noise and the health and behavior of children. *Journal of the Acoustical Society of America, 68*, 590.

**Cohen, S., Evans, G. W., Krantz, D. S., & Stokols, D.** (1980). Physiological, motivational and cognitive effects of aircraft noise on children: Moving from the laboratory to the field. *American Psychologist, 35*, 231-243.

***Reprinted in:***

(a). Lazarus, R. S. & Monat, A. (Eds.). (1985). *Stress and coping: An anthology*, (2nd edition). New York: Columbia University Press.

(b). Parke, R. D., & Hetherington, M. (Eds.). (1988). *Contemporary readings in child psychology*, (3rd edition). New York: McGraw Hill.

**Cohen, S.** (1981). Sound effects on behavior. *Psychology Today, 15*, (Oct), 38-49.

**Cohen, S., Evans, G. W., Krantz, D. S., Stokols, D., & Kelly, S.** (1981). Aircraft noise and children: Longitudinal and cross-sectional evidence on adaptation to noise and the effectiveness of noise abatement. *Journal of Personality and Social Psychology, 40*, 331-345.

**Cohen, S., Krantz, D. S., Evans, G. W., & Stokols, D.** (1981). Cardiovascular and behavioral effects of community noise. *American Scientist, 69*, (Sept-Oct), 528-535.

**Cohen, S., & Weinstein, N.** (1981). Nonauditory effects of noise on behavior and health. *Journal of Social Issues, 37*, 36-70.

***Reprinted in:***

G. W. Evans (Ed.). (1982). *Environmental stress*. New York: Cambridge University Press.

D. Osborne (Ed.). (1995). *Ergonomics and Human Factors*. Cheltenham, UK: Edward Elgar Publishing Limited.

**Cohen, S., & Hoberman, H.** (1983). Positive events and social supports as buffers of life change stress. *Journal of Applied Social Psychology, 13*, 99-125.

**Cohen, S., Kamarck, T., & Mermelstein, R.** (1983). A global measure of perceived stress. *Journal of Health and Social Behavior, 24*, 385-396.

**Reprinted in:**

Sachiko T. St. Jeor (Ed.). (1997). *Obesity assessment: Tools, methods, interpretations*. London: Chapman & Hall.

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**Cohen, S.**, Janicki-Deverts, D., & Miller, G. E. (2007). Psychological stress and disease. *Journal of the American Medical Association, 298*, 1685-1687.

- Gianaros, P. J., Horenstein, J. A., **Cohen, S.**, Matthews, K. A., Brown, S. M., Flory, D., Critchley, H. D., Manuck, S. B., & Hariri, A.R. (2007). Perigenual anterior cingulate morphology covaries with perceived social standing. *Social Cognitive and Affective Neuroscience*, 2, 161-173.
- Cohen, S.**, Alper, C., Doyle, W. J., Adler, N., Treanor, J. and Turner, R. (2008). Objective and subjective socioeconomic status and susceptibility to the common cold. *Health Psychology*, 27, 268-279.
- Gianaros, P., Horenstein, J. A., **Cohen, S.**, Matthews, K. A., Sheu, L. K., & Hariri, A. R. (2008). Potential neural embedding of parental social standing. *Social Cognitive and Affective Neuroscience*, 3, 91-96.
- Janicki-Deverts, D., **Cohen, S.**, Matthews, K. A. & Cullen, M. R. (2008). History of unemployment predicts future elevations in C-reactive protein among male participants in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Annals of Behavioral Medicine*, 36, 176-185.
- Marsland, A. L., Prather, A. A., Petersen, L. L., **Cohen, S.**, & Manuck, S. B. (2008). Antagonistic Characteristics are Positively Associated with Inflammatory Markers Independently of Trait Negative Emotionality. *Brain, Behavior and Immunity*, 22, 753-761.
- Cohen, S.**, Doyle, W. J., Alper, C. M., Janicki-Deverts, D., Turner, R. B. (2009). Sleep habits and susceptibility to the common cold. *Archives of Internal Medicine*, 169, 62-67.
- Cohen, S.** & Janicki-Deverts, D. (2009). Can we improve our physical health by altering our social networks? *Perspectives in Psychological Science*, 4, 375-378.
- Gruenewald, T. L., **Cohen, S.**, Matthews, K., Tracy, R., Liu, K., & Seeman, T. E. (2009). Associations of socioeconomic status with inflammation markers in black and white men and women in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Social Science & Medicine*, 69, 451-459.
- Janicki-Deverts, D. **Cohen, S.**, Matthews, K. A., & Jacobs, D. R., Jr. (2009). Socioeconomic status, antioxidant micronutrients, and correlates of oxidative damage: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Psychosomatic Medicine*, 71, 541-548.
- Phillips, J.E., Marland, A. L., Flory, J., Muldoon, M.F., **Cohen, S.**, and Manuck, S.B. (2009). Parental education is related to C-reactive Protein among female middle aged community volunteers. *Brain, Behavior & Immunity*, 23, 677-683.
- Pressman, S. D., Matthews, K. A, **Cohen, S.**, Martire, L., Scheier, M., Baum, A. & Schulz, R. (2009). The association of cumulative restorative activities with psychological and physical well-being. *Psychosomatic Medicine*, 71, 725-732.
- Chen, E., **Cohen, S.**, Miller, G. E. (2010). Family socioeconomic status predicts longitudinal trajectories of cortisol in children. *Psychological Science*, 21, 31-37.

Janicki-Deverts, D. **Cohen, S.**, & Doyle, W. (2010). Cynical hostility and simulated Th-1/Th-2 cytokine production. *Brain, Behavior and Immunity*, 24, 58-63.

Doyle, W. J., Casselbrant, M. L., Li-Korotky, H., Cullen Doyle, A. P., Lo, C. & **Cohen, S.** (in press). The IL-6 (-174, C/C) genotype predicts greater rhinovirus illness. *The Journal of Infectious Disease*..

Suglia, S. F., Staudenmayer, J., **Cohen, S.** & Wright, R. J. (in press). Urban community violence, posttraumatic stress and children's diurnal cortisol response. *International Journal of Behavioral Medicine*.

Suglia, S. F. Staudenmayer, J., **Cohen S.**, Enlow, M. B., Rich-Edwards, J. W., Wright, R.J. (in press). Cumulative stress and cortisol disruption among Black and Hispanic pregnant women in an urban cohort. *Psychological Trauma: Theory, Research, Practice, and Policy*.

Sternthal, M. J., Enlow, M.B., **Cohen, S.** Canner, M. J., Staudenmayer, J., Tsang, K. & Wright, R. J. (in press). Maternal interpersonal trauma and cord blood IgE in an inner-city cohort: A life course perspective. *Journal of Allergy and Clinical Immunology*.

## **EDITORIAL WORK**

### **Current Editorial Boards:**

*Applied Biobehavioral Research*, 1992-

*British Journal of Health Psychology*, 1995-

*Environment & Behavior*, 1981-

*Health Psychology*, 1985-1993; 2000-

*Journal of Applied Social Psychology*, 1982-

### **Past Editorial Boards:**

*Brain, Behavior, and Immunity*, 1997-2008

*British Journal of Clinical Psychology*, 1992-1995

*Environmental Psychology and Nonverbal Behavior*, 1978-1979

*Handbook of Environmental Psychology*, published 1987

*Journal of Personality and Social Psychology*, 1979

*Perspectives in Psychological Science*, 2007-2008

*Population and Environment: Behavioral and Social Issues*, 1981-1985

*Review of Personality and Social Psychology*, 1989-1992



### **Ad Hoc Reviews:**

*American Journal of Epidemiology; American Psychologist; Annals of Behavioral Medicine; Annals of Internal Medicine; APA Divisions 8, 34 & 38; Basic and Applied Social Psychology; Biological Psychiatry, Canadian Journal of Behavioural Science; Ergonomics; International Journal of Behavioral Medicine, Journal of Abnormal Psychology; Journal of the American Medical Association; Journal of Behavioral Medicine; Clinical Psychology Review; Journal of Consulting and Clinical Psychology; Journal of Environmental Psychology; Journal of Experimental Child Psychology; Journal of Experimental Psychology: Human Perception and Performance; Journal of Health and Social Behavior; Journal of Personality; Journal of Personality and Social Psychology; Journal of Memory and Language; Journal of Research in Personality; Journal of Social Issues; Mayo Clinic Proceedings; Natural Immunity; Nature immunology; New England Journal of Medicine, Pediatrics, Personality and Social Psychology Bulletin; Preventive Medicine; Proceedings of the National Academy of Science; Psychological Bulletin; Psychological Review; Psychological Science; Psychology and Health; Psychophysiology; Psychosomatic Medicine; Social Science and Medicine; Statistics Canada.*

### **Grant Review Panels:**

**National Institutes of Health**, Center for Scientific Review, Risk Prevention and Health Behavior 20L Study Section, (ZRG1 RPHB 20 L), March, 2004.

**National Institutes of Health**, Center for Scientific Review, Special Study Section, (Special Emphasis Panel ZRG1 SSS-C [03]), March, 2003.

**National Institutes of Health**, BBBP-2 Review Committee, June, 1999.

**National Institutes of Health**, Reviewers Reserve (NRR), 1994-1998.

**National Institute of Mental Health**, Behavioral Science Track Award for Rapid Transition (B/Start) Review Pool, 1994-.

**National Institute of Mental Health**, Health, Behavior, and Prevention Review Committee, Charter Member, 1992-1994.

**National Institute of Health**, Behavioral Medicine Study Section, Adhoc Review Committee [Social Support, 1991 (x2)]; Chair Adhoc Review Committee and Site Visit, 1992.

**National Institute on Aging**, Adhoc Review Committee (Gerontology and Geriatrics—Program Project) & Site Visit, 1989.

**National Cancer Institute**, Grants Review Branch, Special Review Committee (Cancer Prevention—Program Project) & Site Visit, 1989.

**National Institute of Mental Health**, Special Review Committee (Mental Health Aspects of of AIDS), 1988.

**National Heart, Lung, and Blood Institute**, Special Review Committee, (Biological and Behavioral Factors in Smoking Relapse), 1987.

**National Institute of Health**, Behavioral Medicine Study Section, Site Visit Review, 1986.

**National Heart, Lung, and Blood Institute**, Special Review Committee, (Smoking Cessation in Patients with Cardiovascular Disease), 1985.

***Adhoc Grant Reviews:***

Medical Research Council, London, Adhoc Reviewer, 1997, 1998.

Wellcome Foundation, London, Adhoc Reviewer, 1997.

National Institute of Aging, Adhoc reviewer, 1992.

National Institute of Mental Health, Adhoc reviewer for Review Committee (Mental Health Aspects of AIDS), 1989.

National Science Foundation, Outside Reviewer (Social-Developmental Program; Sensory Physiology & Perception Program; Sociology Program; Psychobiology Program).

Veterans Administration, Outside Reviewer.

**FOUNDATION RESEARCH TASK FORCES AND NETWORKS**

**John D. and Catherine T. MacArthur Foundation**, Task Force on Social Economic Status and Health. 1993-1996.

**John D. and Catherine T. MacArthur Foundation**, Core Group, Network on Social Economic Status and Health. 1996-. <http://www.macses.ucsf.edu/>

**Fetzer Institute**, Core group, Network on Psychosocial Factors in Asthma. 1996-2002.

**Charles A. Dana Foundation**, Advisory Council for the Brain-Body Institute, 1999.

**Robert Wood Johnson Foundation Planning Group**, Planning for a Research and Policy Network on Social Connectedness and Health, 2001-2003. Chair, 2002-2003.

**FEDERAL AGENCY COMMITTEES, CONFERENCES AND WORKSHOPS**

**National Center for Complementary and Alternative Medicine (NIH)**, National Advisory Council, 2006-.

National Scientific Advisory Board of the **National Longitudinal Study of Adolescent Health** (Add Health), 2006-

**National Institutes of Health**, Invited Address, Gene-Environment Interaction Grantee Workshop on Measures of Psychosocial Stress, Bethesda, 2008.

**National Institute of Aging**, Invited Speaker, Workshop on Allostatic Load, Washington DC, 2007

**National Heart Lung and Blood Institute/American Thoracic Society**, Workshop on Stress and Asthma, Bethesda, MD, 2003.

**National Institutes of General Medical Sciences & NIH Office of Behavioral and Social Science Research**, Workshop on Allostatic Load and the Response to Traumatic Injury, Bethesda, MD, 2003.

**National Institute of Mental Health**, Workshop on the Effect of Psychological Variables on the Progression of HIV Disease, Bethesda, MD, 2002.

**National Institutes of Health/MacArthur Foundation**, Science of Mind-Body Interaction, Bethesda, MD, 2001.

**National Heart Lung and Blood Institute**, Workshop on Stress and Asthma, Bethesda, MD, 2000.

**National Institute of Mental Health**, Workshop on Research Issues in the Prevention of Co-morbidity, Bethesda, MD, 1998.

**Public Health Service**, Healthy Women 2000 conference on Mind/Body Interactions. Washington, DC, 1996.

**National Institutes of Health**, Office of Behavioral and Social Science Research, Conference of Promoting Psychoneuroimmunology, Bethesda, MD, 1996.

**National Institute of Mental Health**, NIMH Priorities in Health Research Meeting, Washington, DC, 1995.

**National Science Foundation**, Social/Developmental Psychology Program, Committee to Develop Program Announcement in Regard to NSF Global Change Initiative, Washington, 1994.

**National Institutes of Health Reunion Task Force**, "PNI Aspects of Health and Disease", Washington, 1994.

**National Heart Lung and Blood Institute**, Conference on Stress and Asthma, Washington, DC, 1993.

**National Institute of Mental Health** Workshop on CNS, Immune, Endocrine and Viral Interactions, Washington, DC, 1992.

**National Institute on Aging** and MacArthur Foundation Workshop on Social Support, Sense of Control, and Aging, Alexandria, VA, November, 1989.

**National Institute of Mental Health** Conference, Mechanisms of Neuroimmune Interaction, Pittsburgh, September, 1989.

**Office of Naval Research** Workshop, Herpes Reactivation as an Immune Function Marker in Man, Pittsburgh, September, 1989.

**National Cancer Institute**, Expert Advisory Panel on Self-Help Minimal Intervention Strategies for Smoking, Bethesda, MD, June, 1988.

**National Heart, Lung, and Blood Institute**, Adhoc Member, Clinical Applications and Prevention Advisory Committee (CAPAC, Behavioral Medicine Working Group), 1986-1987.

**Office of Naval Research**, Behavioral Immunology Workshop, Tanque Verde, Arizona, October, 1986.

**National Heart, Lung, and Blood Institute**, Workshop on Social Support and Cardiovascular Disease, Irvine, CA, April, 1986.

**National Heart, Lung, and Blood Institute**, Organizational Committee for Workshop on Social Support and Cardiovascular Disease, October, 1985.

**National Heart, Lung, and Blood Institute**, Smoking Relapse Workshop, Washington, July, 1985.

### **SYMPOSIA, INVITED ADDRESSES, ETC.**

#### ***American Psychological Association:***

Distinguished Scientific Contribution Award and Presidential-Track Address, 2004.

Invited Addresses, 2006; 1997; 1994; 1992 (Science Weekend Address), 1987.

Symposia chairperson, 1986.

Symposia paper presentation, 1992, 1985 (2), 1983, 1982, 1981, 1980, 1979, 1977 (2).

Symposia discussant, 1982, 1981.

Paper presentation, 1979, 1977 (2), 1976.

Workshop panelist, 1976, 1975.

#### ***Invited Speaker or Discussant US and International Meetings (speaker unless otherwise indicated):***

Award Address, International Positive Psychology Association, Philadelphia, PA, 2009.

NIH/OBSSR Conference, Complex Systems Approaches to Stress, Stress Biology, Population Health, and Health Disparities, Ann Arbor, MI, 2009.

Invited Speaker, National Research Council/Institute of Medicine Board on Children, Youth and Families, Washington, DC, 2009.

Keynote Address, Society of Personality and Social Psychology, Albuquerque, 2008.

Invited Address, NIH Gene-Environment Interaction Grantee Workshop on Measures of Psychosocial Stress, Bethesda, 2008.

Discussant, American Psychosomatic Society, Symposium on Novel Measures of Biological Correlates of Socioeconomic Status, 2008.

Discussant, From Molecules to Society Conference, Peter Wall Institute for Advanced Studies, Vancouver, BC Canada, 2008.

Keynote Address, Pennsylvania Psychological Association, Harrisburg, PA 2007.

Invited Speaker, Unilever SPARK Conference on Vitality and Well-being, NYC 2007.

Invited Speaker, Pittsburgh Center for Cognitive and Neural Bases of Behavior, Annual Retreat, 2007, Seven Springs, PA.

Invited Speaker, National Institute of Aging, Workshop on Allostatic Load, Washington DC, 2007

Patricia Barchas Award Address, American Psychosomatic Society, Denver, 2006.

Invited Speaker, Institute of Medicine, National Academy of Sciences, Committee on Assessing Interactions among Social, Behavioral, and Genetic Factors in Health, Washington, DC, 2005.

Keynote Address, Eighth International Congress of Behavioral Medicine, Mainz, Germany, 2004.

Invited Speaker, Shock Society, Halifax, Nova Scotia, 2004.

Invited Speaker, National Heart Lung and Blood Institute and American Thoracic Society, "Stress and Asthma Workshop", Arlington, VA, 2004.

Invited speaker, Robert Wood Johnson Foundation, Princeton, NJ, 2003

Award Address, American Psychological Society, Atlanta, GA, 2003.

Invited Speaker, Eli Lilly and Company, Role of stress, coping and resiliency in anxiety and stress disorders. Washington, DC, 2003.

Invited Speaker, National Institute of Child Health Development, Family and Child Well-being Research Network, Washington, DC, 2003.

Invited speaker, National Institutes of Health (NIGMS & OBSSR), Workshop on Allostatic Load and the Response to Traumatic Injury, Bethesda, MD, 2003.

Invited Speaker, Institute of Medicine, National Academy of Sciences, Planning Meeting on Health Disparities, Washington, DC, 2002.

Keynote Address, Fourth Dutch Conference on Psychology and Health, Kerkrade, Netherlands 2002.

National Institute of Mental Health (speaker), Career Opportunities in Research Education and Training Colloquium, Minneapolis, MN 2002.

Mind, Brain Body Initiative for the Robert Wood Johnson Foundation

Speaker, "Models of Social Connectedness and Health, Palo Alto, CA, 2002.

Speaker, "Social Connectedness, Infectious Disease and Cytokines", Phoenix, AZ, 2002.

Speaker, "How Social Relationships Get Inside the Body", Chicago IL, 2001.

Participant-discussant, "Social Interventions and Health, Chicago, IL, 2001.

Speaker, NIH Mind-Body Center Meeting, Pittsburgh, PA, 2002.

Healthy Brain Project (participant, discussant), NIH, Bethesda, MD 2001.

Science of Mind-Body Interactions (speaker, discussant), NIH and the MacArthur Foundation, Bethesda, MD, 2001.

Academy of Behavioral Medicine Research, Behavioral and psychological mediators linking stress to disease, Tucson, AZ, 2001.

Lovelace Respiratory Research Symposium, Susceptibility factors for respiratory diseases, Santa Fe, New Mexico, 2000.

Keynote Address, British Psychological Society, Division of Health Psychology Annual Conference, Canterbury, England, 2000.

Keynote Address, National Heart Lung and Blood Institute, Workshop on Stress and Asthma, Bethesda, MD, 2000.

Psychoneuroimmunology Conference, Georgia State University, Atlanta, GA, 2000.

Keynote Address, European Health Psychology Society, Florence, Italy, 1999.

New York Academy of Sciences, Conference of Socioeconomic Status and Health in Industrial Nations, Bethesda, MD, 1999.

John Templeton Foundation, Research Symposium: "Psychoneuroimmunology and the "Faith Factor" in human health. Durham, NC, 1999.

Society of Analytical Chemists of Pittsburgh (SACP) and the Spectroscopy Society of Pittsburgh (SSP), Pittsburgh, PA, 1999.

National Institute of Mental Health, Workshop on Research Issues in the Prevention of Co-morbidity, Bethesda, MD, 1998.

Keynote Address, American Psychosomatic Society, Florida, 1998.

Keynote Address, European Conference on Psychosomatic Research, Manchester, England, 1998.

Workshop lectures, Workshop in Psychoneuroimmunology, University of Missouri, 1998.

Charles A. Dana Foundation, Workshop on Brain-Body Interaction, New York, NY, 1998.

Medical Research Council (Great Britain), Conference on “Neuroimmunoendocrinology—interactions with Mood, Behavior and Health”, London, 1997.

National Institute of Health, Invited Address, Campus Wide Intramural Program, “Social Stress, social ties, and susceptibility to the common cold, Bethesda, MD, 1997.

American Association for the Advancement of Science, Invited Symposium Presentation, Seattle, WA, 1997.

Invited Address, American Psychological Association, Annual Meeting, Chicago, ILL, 1997.

APA Distinguished Scientific Lecturer, Southeastern Psychological Association, Atlanta, GA, 1997.

Third Annual Wisconsin Symposium on Emotions, Featured Speaker, University of Wisconsin, Madison, WI, 1997.

APA Distinguished Scientific Lecturer, Northeastern Psychological Association, Easton, MA, 1997.

Invited Address, International Society for the Study of Work Stress, Stockholm, Sweden, 1996.

International Society for Neuroimmunomodulation, Washington, DC, 1996.

Public Health Service, Healthy Women 2000 conference on Mind/Body Interactions, Washington, DC, 1996.

National Institute of Mental Health, Conference entitled “Where is the “neuro” in psychoneuroimmunology, Santa Monica, CA, 1996.

Fetzer Institute, Conference of Stress and Asthma, Kalamazoo, 1996.

MacArthur Foundation, Working Group on SES and Health, Conference on Chronic Stress, Pittsburgh, 1996.

National Institutes of Health, Office of Behavioral and Social Sciences Research, Committee to Develop a Definition for Behavioral and Social Sciences Research, Bethesda, MD, 1995.

Keynote Address, Frontiers in Pediatric Psychology, Fifth Florida Conference on Child Health Psychology, Gainesville, FL, 1995.

Transatlantic Airway Conference: The Biology of Viral Infections, Key Biscayne, FL, 1995.

National Institute of Mental Health, Conference to Set Priorities in Health Psychology Research, Washington, DC, 1995.

First World Congress on Stress, National Institutes of Health, International Society for the Investigation of Stress, and Hans Selye Foundation, Invited speaker, Bethesda, MD, 1994.

National Institutes of Health Reunion Task Force, "PNI aspects of Health and Disease", Washington, 1994. (Public Speaker, Scientific Speaker, & Working Group Chair.)

National Heart, Lung and Blood Institute, Workshop on Stress and Asthma, Invited Speaker, Washington, 1993.

American College of Epidemiology, Washington, 1993.

Psycho-oncology V, Memorial-Sloan Kettering Cancer Institute, New York, 1993.

American Society for Microbiology, Atlanta, GA, 1993.

Research Perspective in Psychoneuroimmunology IV, Invited Workshop on Measuring stress in Human PNI, Boulder, CO, 1993.

American Heart Association Prevention Conference III: "Behavioral Change and compliance: Keys to improving cardiovascular health", Monterey, CA, 1993.

MacArthur Foundation, Workshop on "Psychosocial processes linking SES to health", San Francisco, CA, 1993

National Institute of Mental Health Workshop on "CNS, Immune, Endocrine and Viral interactions", Washington, DC, 1992.

American Psychosomatic Society, New York, NY, 1992.

Fetzer Institute, Conference on "Implications of Psychoneuroimmunology for Disease", Kalamazoo, MI, 1992.

MacArthur Foundation Research Network on Health, Conference on "Social Economic Status and Disease", Care Free, AZ, 1991.

Research Perspective in Psychoneuroimmunology III, Columbus, OH, 1991.

MacArthur Foundation Research Network on Successful Aging, San Francisco, 1991.

University of Miami, Stress and Coping Conference, Miami, 1991.

Werner-Reimers-Stiftung Institute, Conference on "The meaning and measurement of social support", Bad Homburg, Germany, 1990.

Annual Meeting of the South Wilts Virology Group, Salisbury, England, 1990.

VIIIth International Congress of Virology, Berlin, Germany, 1990 (with David Tyrrell).

MacArthur Foundation Research Network on Health, meetings on "Psychosocial measures in Biobehavioral Research", San Francisco, 1990.

Society of Behavioral Medicine, Institute Speaker, "Assessment of Social Networks and Social Supports", Chicago, 1990.

Research Perspectives in Psychoneuroimmunology II, Rochester, NY, 1990.

Annenberg Center for Health Sciences meeting on Psychoneuroimmunology: Basic and Clinical Implications", Rancho Mirage, CA, 1990.



National Institute on Aging and MacArthur Foundation Workshop on “Social support, sense of control, and aging”, Alexandria, VA, 1989.

Pennsylvania State University Gerontology Conference on “Aging, health behaviors, and health outcomes.” College Park, PA, 1989.

National Institute of Mental Health Conference, on Mechanisms of neuroimmune interaction”, Pittsburgh, PA, 1989.

Office of Naval Research workshop on “Herpes reactivation as immune function marker,” Pittsburgh, 1989.

Annual Meeting of the Academy of Behavioral Medicine Research, Mohonk Lake, New Paltz, New York, 1989.

Second Jay Yardley Symposium, John Hopkins University, Baltimore, MD, 1989.

Pennsylvania State University Gerontology Conference on “Self-directedness and efficacy: Causes and effects throughout the life course.” College Park, PA, 1988.

Eleventh Biennial West Virginia University Conference on Life-Span Developmental Psychology: Stress and coping across the life-span, Morgantown, WV, March, 1988.

Keynote Address, Nordic Conference of Social and Preventive Medicine, Linköping, Sweden, 1987.

The Fourth Annual Claremont Symposium on Applied Social Psychology, Claremont Graduate School, Claremont, CA, February, 1987.

Nags Head Conference on Emotions and Health, Nags Head, NC, June, 1986.

NHLBI Workshop on Social Support and Cardiovascular Disease, Irvine, CA, April, 1985.

National Heart, Lung, and Blood Institute, Smoking Relapse Workshop, Washington, July, 1985.

NATO Workshop on Social Support: Theory, Research and Applications, Chateau de Bonas, France, September, 1983.

Fourth International Congress on Noise as a Public Health Problem, Turin, Italy, June, 1983.

Annual Meeting of the Society of Experimental Social Psychology, Pittsburgh, October, 1983.

Nags Head Conference on Behavioral Medicine, Nags Head, North Carolina, May, 1983.

Third International Congress on Noise as a Public Health Problem, Freiburg, Germany, September, 1978.

NATO Advanced Study Institute—Environmental Stress, Life Crisis and Social Adaptation, Cambridge, England, August, 1978.

Eastern Psychological Association, Washington, D.C., 1978.

International Conference on Urban Housing and Transportation, Detroit, 1975.

## **COLLOQUIA**

(Psychology Department unless otherwise indicated)

Amherst College 1973

Brooklyn College 1973

Carnegie Mellon University, 1982, 1989, 1992; Parent Weekend Address, 1993, 1999; Heinz School, 1994; Decision & Social Sciences, 2000; Board of Trustees, 2004; Center for Behavioral Decision Research, 2005; International Festival, 2006.

Children's Hospital of Pittsburgh, Allergy Department, 1992, 1994

City University of New York Graduate Center, 1993

Claremont Graduate School, 1980, 1987

Columbia University, Department of Psychiatry (Grand Rounds), 1998; Department of Psychology, 2005; Department of Cardiology (Grand Rounds), St. Luke's Memorial Hospital Center, 2008.

Dennison University, 1984; Herrick Neuroscience Lecturer, 1994

Detroit Hypertension Program, Henry Ford Hospital, 1983

Drexel University, 1973

Greater Pittsburgh Psychological Association, 1990, 1994

Harvard Center for Society and Health, 2002

Harvard School of Public Health, 2002

Indiana University of Pennsylvania, 2001

Institute for Health, Health Care Policy and Aging Research, New Brunswick, NJ, 2002

Medical College of Pennsylvania, Department of Microbiology, 1991

Memorial Sloan Kettering, Department of Psychiatry (Grand Rounds), 1991

New Jersey School of Medicine and Dentistry, Department of Psychiatry (Grand Rounds), 1991

Northwestern University, Cells to Society (C2S): The Center on Social Disparities and Health, Evanston, IL, 2005

Ohio State University, Department of Psychology, 1996, Department of Medical Microbiology, 1996

Oregon Research Institute, 1990, 1997

Pennsylvania State University, 1980

Pittsburgh Allergy Society, 1996

Pittsburgh Cancer Institute, 1992

Pittsburgh Children's Hospital, Department of Pediatrics, 2005.

RAND, Santa Monica, CA, 2007

Reed College, 1982

Robert Wood Johnson Foundation, 2003

Rutgers University, 1992, 2002

Saint Joseph's University, Hyatt Lecture, 2009

Stanford University, 2009

State University of New York at Buffalo, 1992  
State University of New York at Stony Brook, 1988  
Uniformed Services University of the Health Sciences, 1980, 1983, 1999  
University College London (Psychology & Epidemiology), 2000  
University of California at Irvine, Program in Social Ecology, 1976, 1990  
University of California Los Angeles, Psychoneuroimmunology Program, 2007  
University of California at San Francisco, 2007  
University of Cardiff, 2000  
University of Chicago, Keynote Address, Scientific Advisory Board Meeting,  
Program Project "Social Isolation, Loneliness and Health", 2002.  
University of Colorado School of Medicine, Department of Psychiatry (Grand  
Rounds), 1990  
University of Illinois, Chicago Circle Campus, Prevention Research Center, 1991  
University of Illinois, Distinguished Lecture, Institute for Health Research Policy,  
2007  
University of Miami, 1991  
University of Michigan, Evolution and Human Adaptation Program, 2008  
University of Michigan, Institute for Social Research, 1992  
University of Michigan, School of Public Health, 1998, 2003  
University of Michigan School of Medicine, 2003  
University of Oregon, 1973, 1990  
Plenary Lecture, University of Pennsylvania School of Medicine & Positive  
Psychology Program, 2009  
University of Pittsburgh, 1987, 1994, 2004 (Department of Psychology  
Centennial Lecturer)  
University of Pittsburgh, Graduate School of Public Health, 1983, 1998  
University of Pittsburgh Medical Center, General Clinical Research Center, 1997;  
Grand Rounds, Internal Medicine, Shadyside Hospital, 2009  
University of Pittsburgh, School of Medicine, Department of Pathology, 1989  
University of Pittsburgh School of Medicine and Public Health, Infectious Disease  
Research Seminar (Division of Infectious Disease and Departments of  
Infectious Disease, Microbiology, and Molecular Virology), 2003.  
University of Pittsburgh, Center for Research in Chronic Disorders, Graduate  
School of Nursing, 1997  
University of Rochester School of Medicine (Grand Rounds), 2005  
University of Southern California, 1976, 2004  
University of Trier, Germany, 1998  
University of Virginia School of Medicine, (Festschrift for Jack Gwaltney), 2003  
University of Wales Institute of Science and Technology, 1980  
University of Washington, 1978, 1982  
Wayne State University, 1985, 2006 (Lachman Lecture)  
Wellesley College, 1973  
Willamette University, Convocation Speech, 1977  
Yale University, 1991