

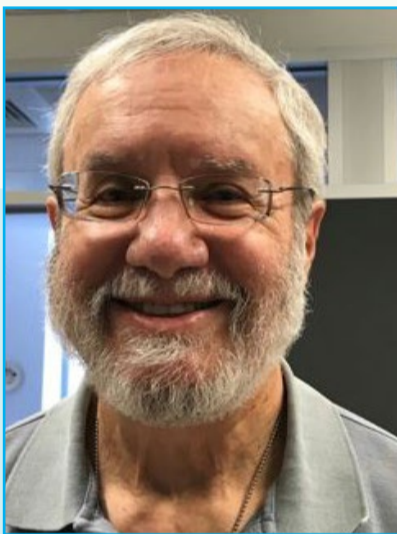


INFLUENCE OF LIFE STYLE ON NEURODEGENERATIVE DISEASE AND AGING

by

Michael J. Zigmond, PhD

Professor Emeritus of Neurology, Neurobiology, and Psychiatry
University of Pittsburgh Pittsburgh, PA 15260



Michael Zigmond joined the faculty of the University of Pittsburgh in 1970, and currently holds joint faculty appointments in the Departments of Neurology, Neurobiology, and Psychiatry, as well as Shanghai Medical College of Fudan University, where he is a Distinguished Foreign Professor. His research interests are in the area of neurobiology as it relates to neurological and psychiatric disorders, as well as aging. His particular focus is on the cellular and molecular biology of cell death and on neuroprotection in animal and cellular models of Parkinson's disease and aging with special attention to the role of lifestyle variables such as physical exercise, research that has been supported by federal agencies including the NIH for the past 45 years.

Michael also has a major interest in education. In 1985 he began to provide professional development workshops at the university. In 1995, he and Beth Fischer launched an annual "trainer-of-trainers" conference on professional skills and research ethics. In 1999, he received an award for his work in education from the Association of Neuroscience Departments and Programs, in 2010 he was named a Fellow of the American Association for the Advancement of Science, and in 2012 he received a Lifetime Achievement Award from the Society for Neuroscience, given in part for the mentoring of women. He was the senior editor for the first edition of Fundamental Neuroscience in 1998 and for the textbook, Neurobiology of Brain Disorders, which was published in 2014. He is also the Editor-in-Chief of Progress in Neurobiology and has served on several advisory boards for journals and funding agencies, including the Michael J. Fox Foundation and the Restless Legs Syndrome Foundation.

Dr. Zigmond's interests and experience extend to the international level. He has lectured in many countries around the world about his research and in the area of professional development and research ethics. In 1999, he was awarded the Order of the Lion by the Senegalese government for his work in Africa and is an honorary member of the Indian Academy of Neuroscience. He currently co-directs with Beth Fischer an NIH-supported training-of-trainers program on bioethics for faculty from China.

Wednesday, February 21, 2018 | 4:00 pm | Faculty Hall, IISc

Tea will be served following the talk

Centre for Brain Research

An Autonomous Centre of the Indian Institute of Science, Bangalore-560 012

Ph. No. : +91 2293 3588 | E-mail: office.cbr@iisc.ac.in | Web: www.cbr.iisc.ac.in