



**Meharvan “Sonny” Singh, Ph.D.**

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Sonny Singh, Ph.D. is professor in the department of pharmacology and neuroscience, and interim executive director for the Institute for Healthy Aging, a multi-disciplinary research- and education-focused institute. The Institute for Healthy Aging is home to faculty at UNT Health Science Center conducting basic biomedical research, translational research and clinical studies into the early diagnosis, prevention and treatment of age-related conditions that include neurodegenerative diseases such as Alzheimer’s disease. In addition, Dr. Singh is the director of a NIH-sponsored T32 training grant, which supports predoctoral training in the neurobiology of aging.

Dr. Singh has spent his career focusing on how hormones, like estrogen, progesterone and testosterone affect the brain, particularly within the context of “normal” brain aging and such degenerative diseases as Alzheimer’s disease. As such, his research addresses the potential role of these hormones and their associated signaling pathways in the observed sex differences in the prevalence and/or risk for age-associated diseases.

In addition, Dr. Singh serves on the board of directors of the North Central Texas chapter of the Alzheimer Association. He also serves on national grant review panels, including that of the NIH, the American Heart Association and the Alzheimer’s Association.