THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Paul R. Kileny, M.S., Ph.D., professor of otolaryngology-head and neck surgery in the Medical School, retired from active faculty status on December 20, 2021.

Professor Kileny received his B.S. and M.S. degrees in audiology from Tel Aviv University's Sackler School of Medicine in 1972 and 1974, respectively, and his Ph.D. degree in audiology with a neurophysiology emphasis from the University of Iowa in 1978. He joined the University of Michigan Medical School faculty as an assistant professor of otolaryngology-head and neck surgery and director of the Division of Audiology in 1985. He was promoted to associate professor in 1988 and professor in 1993. He is a licensed audiologist with multiple board certifications who co-founded the cochlear implant program and created newborn hearing screening, and neurophysiologic intraoperative monitoring programs and later a fellowship for intraoperative monitoring.

Professor Kileny has dedicated his career to the development, advancement, and innovation of the clinical practice of audiology. His research includes pediatric hearing loss detection, the development of novel test modalities, temporal auditory processing in newborns and infants and the use of fNIRS brain imaging in patients with cochlear implants and patients with tinnitus. He pioneered the use of electrocochleography in the diagnosis and treatment of superior semicircular canal dehiscence. He received NIH grants for cochlear implant development and published the first randomized controlled study for cochlear implant coding. These studies resulted in the current coding and programming of cochlear implants. He shared an NIH grant with family medicine focused on improving the referral rate from primary care to audiology. Professor Kileny is the author of over 150 peer-reviewed publications, over 30 textbook chapters and The Audiologist's Handbook of Intraoperative Neurophysiological Monitoring (2018), an innovative contribution to the field including reader access to live video recorded in the operating room. Professor Kileny is the recipient of several major national awards including the Presidential Citation of the American Otological Society (2006), the American Academy of Audiology's Career Award in Hearing (2002), the American Speech Language Hearing Association's Honors of the Association Award (2011), and the University of Iowa's Distinguished Alumnus Award (2019).

The Regents now salute this distinguished faculty member by naming Paul R. Kileny, professor emeritus of otolaryngology-head and neck surgery.

Requested by:

Sally J. Churchill, J.D.

Lally J. Churchill

Vice President and Secretary of the University

December 2021