THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject:Report of Faculty RetirementAction Requested:Adoption of Retirement Memoir

Henry Alexander Arts, M.D., clinical professor of otolaryngology-head and neck surgery and clinical professor of surgery in the Medical School, will retire from active faculty status on April 20, 2018.

Dr. Arts received his B.S.M.E. (1978) degree from Rice University, his M.D. (1983) degree from the Baylor College of Medicine, and his M.S.E. (1990) degree from the University of Washington. He completed a general surgery residency (1983-85) and an otolaryngology-head and neck surgery residency (1985-90) at the University of Washington. Dr. Arts also completed a neurotology and skull base surgery fellowship (1990-91) and served on the faculty (1990-93) at the University of Virginia. He joined the University of Michigan faculty as an assistant professor in 1993, and was appointed clinical assistant professor in 1997, clinical associate professor in 1998, and clinical professor in 2004.

Dr. Arts had three primary clinical interests during his career. The first had been surgery of the lateral cranial base, particularly with reference to the management of vestibular schwannoma. Dr. Arts and his colleagues in otolaryngology and neurosurgery developed techniques that resulted in the highest reported hearing preservation rates in vestibular schwannoma resection. A second primary clinical interest had been cochlear implantation in adults and children. Dr. Arts served as the medical director of the UM Cochlear Implant Program until his retirement, and was the principal investigator of numerous cochlear implant clinical trials. His final clinical interest was pediatric otology and neurotology. In 2014, he moved his practice to the C.S. Mott Children's Hospital and focused on pediatric ear issues, primarily chronic otitis media. He was the principal investigator of clinical trials on two unique implantable hearing devices, as well as an early investigator of implantable bone conduction hearing devices. His collaborative endeavors explored a number of areas, including working on a novel method of stimulating the auditory nerve directly as an alternative to the standard cochlear implantation, identifying alterations of the cochlear summating potential in patients with superior semicircular canal dehiscence syndrome, and developing a reconstruction method for skull base defects using 3D printing techniques.

The Regents now salute this distinguished faculty member by naming Henry Alexander Arts, clinical professor emeritus of otolaryngology-head and neck surgery and clinical professor emeritus of surgery.

Requested by:

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Sally J. Churchill, J.D. Vice President and Secretary of the University

March 2018