THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

David M. Williams, M.D., Kyung J. Cho Collegiate Professor of Radiology, professor of radiology, Division of Vascular and Interventional Radiology, and professor of internal medicine, cardiology, Medical School, retired from active faculty status on June 30, 2023.

Professor Williams received his B.A. degree in philosophy from Maryglade College, Memphis, Michigan in 1967, and his M.A. degree in physics from Wayne State University in Detroit, Michigan in 1971. He served in the United States Navy from January 1972 until June 1975 as a lieutenant and radiation safety officer at the Naval Regional Medical Center in San Diego. He then attended medical school at the University of Michigan and graduated in 1979. He completed his residency in diagnostic radiology with a fellowship in interventional radiology in 1983. He joined University of Michigan radiology department as an instructor in 1983, and was promoted to assistant professor in 1984, associate professor in 1990, and professor in 1997. He was appointed professor of internal medicine in 1999 and professor of internal medicine-cardiology from 2006 to present.

Professor Williams pioneered the use of intravascular ultrasound and pressure-measurements in the diagnostic evaluation and mechanical treatment of aortic branch artery obstruction, which frequently accompanies and significantly complicates aortic dissection. His identification and explanation of dynamic and static obstruction of aortic branches, which are forms of arterial obstruction accompanying aortic dissection, and distinctly different from obstruction accompanying trauma or embolism, has been adopted worldwide. He also was one of the earliest pioneers in the transvascular treatment of extensive venous occlusion either because of blood clot, complications of medical devices, or congenital anomalies. He has over 200 peer-reviewed publications, most of them related to these two families of vascular afflictions, aortic dissection and central venous occlusion. All this work could not have been accomplished so expeditiously without the close cooperation between Interventional Radiology and Cardiothoracic and Vascular Surgery, characteristic of Michigan Medicine. He has participated in over 75 clinical and industry-sponsored trials of diagnostic and device-related investigations. His honors include the Dotter Memorial Lecturer in 2003, being named the inaugural recipient of the Kyung J. Cho Collegiate Professorship of Radiology in 2018, the Society of Interventional Radiology's Gold Medal Award in 2020, and the University of Virginia's Tegtmeyer Lecturer in 2022.

The Regents now salute this distinguished teacher, scholar, and physician for his dedicated service by naming **David M. Williams, professor emeritus of radiology and professor emeritus of internal medicine-cardiology**.

Requested by:

Sally J. Churchill

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

July 2023