## THE UNIVERSITY OF MICHIGAN

Regents Communication

## **ACTION REQUEST**

**Subject:** Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

**Ruth C. Carlos, M.D., M.S.,** professor of radiology in the Medical School, retired from active faculty status on October 13, 2024.

Professor Carlos received her A.B. (1989) and M.D. (1993) degrees from the University of Chicago and her M.S. (2001) degree from the University of Michigan. She joined the University of Michigan as a lecturer in 1997, and was promoted to assistant professor in 2001, associate professor in 2006, and professor in 2011.

All of Dr. Carlos' work shared the overarching theme of health care value with a recent emphasis on cancer care delivery; social genomics and health disparities; financial burden of care; and care quality and access. As chair of the ECOG-ACRIN Cancer Care Delivery Research Committee, she had programmatic oversight over the multi-center trials portfolio in care delivery and implementation. She also served as PI or co-I for numerous trials on financial burden, patient reported outcomes and cancer care delivery. She served as co-I of EA1151 Tomosynthesis Mammographic Imaging Screening Trial (TMIST), one of the largest NCI funded breast screening trials enrolling over 100,000 women, with primary responsibility for healthcare utilization and health equity aims. She serves as a member and former vice-chair of the NCI Steering Committee on cancer care delivery research.

As assistant chair of clinical research and faculty development in the Department of Radiology, Dr. Carlos mentored across the trainee spectrum. As an Asian American of Hispanic descent, she strove to increase the diversity of human capacity in STEM. To that end, 71% of her trainees are women and 27% meet the NIH definition of under-represented minorities. At the university level, she served as a member and vice-chair of the Senate Advisory Committee on University Affairs and oversaw faculty grievances for the entire University of Michigan campus. She has been honored for her work by election to fellow of the Society of Computed Body Tomography and Magnetic Resonance, the American College of Radiology, and the Association of University Radiologists. She has been awarded the Gold Medal of the Association of University Radiologists, the Lifetime Achievement Award of the Radiology Alliance of Health Services Research, and the grand prize in the Stanford Medicine X | Symplur Research for All Challenge.

The Regents now salute this distinguished faculty member by naming Ruth C. Carlos, professor emerita of radiology.

Requested by:

Jon Kinsev

Vice President and Secretary of the University

October 2024