APDR Achievement Award

Martha B. Mainiero, MD

Introduction by Jocelyn D. Chertoff, MD, MS

Martha B. Mainiero, MD, has been an exemplary product of a New England education. After receiving a bachelor’s degree in biology and Spanish magna cum laude and her medical degree from Tufts University, she completed her internship in medicine and surgery at Newton–Wellesley Hospital, and her residency in diagnostic radiology, as well as the Winchester Fellowship in Breast and Chest Imaging, at Yale–New Haven Hospital and the Yale University School of Medicine. Martha has spent her professional career in Providence, Rhode Island, at Rhode Island Hospital, Women and Infants Hospital, and the Miriam Hospital, advancing from instructor to full professor at Brown Medical School.

Martha has been the program director for the Diagnostic Radiology Residency Program at Rhode Island Hospital, Brown Medical School, for 15 years, having previously served as associate residency program director for 5 years, as the medical director of the Anne C. Pappas Center for Breast Imaging at Rhode Island Hospital for 9 years, and as president of the Medical Staff Association for Rhode Island Hospital for a 2-year term after previously serving as vice president and president–elect.

Martha’s medical school awards include induction into the Alpha Omega Alpha Medical Honor Society, the Janet M. Glasgow Memorial Award for graduating first in class, the Hewlett–Packard Medical Graduate Award for Academic Excellence, and the Upjohn Achievement Award for Excellence in the Clinical Years. She served as chief resident in radiology at Yale–New Haven Hospital, and since completing her training, Martha has received numerous awards, including Association of University Radiologists (AUR) Picker Faculty Development Program recipient, the award for best paper in the education category twice in the Journal of the American College of Radiology: JACR, the Dean’s Excellence in Teaching Award at the Warren Alpert Medical School of Brown University, and the Outstanding Attending Service Award in the Department of Diagnostic Imaging at the Warren Alpert Medical School of Brown University.

Martha’s career has been largely driven by her passion for breast imaging and for education, and she has brought her considerable energy and ability to excel in both. She has been very active locally and nationally and has made significant contributions both to the major national radiology meetings and to the radiology literature.

In addition to her service on the Rhode Island Hospital Cancer Committee, the Rhode Island Hospital Breast Center Committee, and the Rhode Island Hospital Graduate Medical Education Committee, as well as the Brown Medical School Graduate Medical Education Committee and the Brown Medical School Search Committee for Chair of Dermatology, Martha served as treasurer, secretary, and president of the Rhode Island Radiology Society. Martha was elected a fellow of the American College of Radiology (ACR), an honor conferred on only about 10% of the membership. She has served as councilor for the Association of Program Directors in Radiology (APDR), as well as on several APDR committees.

There’s an obvious pattern here: Martha rises to a leadership position in every area of endeavor! In the APDR, Martha has served on or chaired multiple committees; and starting as the third director at large, she became president of the APDR in 2011. The AUR saw her ability, and she will become president of the AUR this year, at the AUR 64th Annual Meeting.

Martha is the author of multiple original articles, abstracts, exhibits, and invited presentations, concentrated largely on breast imaging and education. She has served on the ACR Committee on Guidelines and Appropriateness Criteria: Breast Imaging since 2010 and in that capacity was one of the authors of five sets of breast imaging–related ACR Appropriateness Criteria®. A former oral board examiner for the American Board of Radiology (ABR), she is on the breast section of the ABR Core Examination Development Committee and on the Radiological Society of North America’s RadLex® Breast Imaging Subcommittee, and she is an elected fellow of the Society of Breast Imaging.

Martha has taken her expertise in both breast imaging and education to the national level. She supervises medical students, residents, and fellows, both in their clinical work and in her role as program director, lecturing and publishing on a wide range of educational questions and issues and bringing scientific rigor to this process.

Martha has been married to Doug Mainiero for 27 years. They have a son, Chris, who is 23, and a daughter, Serena, who is 19. They live in Jamestown, Rhode Island, a small seaside town, where long walks on the beach are really long walks on the rocks. Martha likes yoga and boats in her spare time, but most of her time is spent with her large extended family.

The APDR is proud to bestow the APDR Achievement Award on Martha B. Mainiero, MD, in recognition of her many contributions to the advancement of education in radiology and her service to the APDR.