

AUR Gold Medalist Tribute

G. Scott Gazelle, MD, MPH, PhD

Introduction by N. Reed Dunnick, MD

“Outstanding scientist, effective mentor, and academic leader” certainly describes G. Scott Gazelle, MD, MPH, PhD, but “energetic, enthusiastic, and visionary” are attributes that have made him so effective. Scott has advanced radiology through his research, his clinical service, his teaching, and his spirit of volunteerism in our professional organizations.

Always an excellent student, Scott passed opportunities at Harvard and Yale to attend college at Dartmouth, where he obtained a bachelor’s degree in philosophy. He returned to his native Cleveland, Ohio, for medical school at Case Western Reserve University (CWRU). His father is a radiologist, but elective surgical rotations convinced Scott to enter surgery, where he spent 2 years before switching to radiology at CWRU. He served as chief resident in radiology at CWRU and stayed for a CT interventional fellowship. In 1991, Scott began a second fellowship at Massachusetts General Hospital (MGH), Boston, where he has remained ever since.

Dr Gazelle’s intellectual curiosity led him to the laboratory, and his success started early, winning the Cleveland Radiological Society’s Resident Research Award and the Winthrop Award from the Society of Computed Body Tomography (SCBT) while still a resident. He has received six research awards from the SCBT/MR and at least one award from each of the four general radiology societies.

Having established himself as a productive investigator focusing on abdominal imaging and nonvascular intervention, Scott turned his attention to health policy, investigating clinical decision science, technology assessment, and economically based outcomes analysis. He founded the Decision Analysis and Technology Assessment (DATA) Group and, later, the MGH Institute for Technology Assessment (ITA). The ITA now has 60 full-time faculty, external funding of almost \$30 million, and staff with training in a variety of disciplines, including biostatistics, economics, epidemiology, decision science, and health policy.

Dr Gazelle’s research is documented in more than 200 scientific manuscripts and two patents. He has

received external funding for research on contrast media and radiofrequency tumor ablation. He directs a National Cancer Institute training grant in cancer outcomes research and is the principal investigator in grants for studies of lung cancer policy, imaging decision support, and cost-effectiveness research.

Despite working as a clinical radiologist, educator, and prolific investigator, Dr Gazelle has found the time and energy to provide service to our professional organizations. He has served on numerous committees for the American College of Radiology (ACR), including chair of the ACR Commission on Research and Technology Assessment and a member of the ACR Board of Chancellors. He is a past president of the New England Roentgen Ray Society. He has served on more than a dozen committees for the Radiological Society of North America (RSNA), including chair of the RSNA Research Development Committee and chair of the “Revitalizing the Radiology Research Enterprise” program. He now serves as a member of the Board of Trustees of the RSNA Research and Education Foundation, which awards \$2 million a year in research grants to the radiology community.



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Dr Gazelle began his service in the Association of University Radiologists (AUR) as co-chair of the American Association of Academic Chief Residents in Radiology. During his 20 years of AUR membership, Scott has served in numerous capacities, including as chair of the Program, Finance, and Membership Committees. He is a past president of the Radiology Research Alliance and in 2004 became the 52nd president of the AUR.

Scott and his wife, Ayca, a retired plastic surgeon, are the proud parents of two children and have two grandchildren. A son, Orhan, is a senior at Trinity College and hopes to pursue a PhD degree in engineering, while their daughter, Gokce, lives with her husband and two daughters in Istanbul.

The AUR has benefited enormously from the leadership of G. Scott Gazelle, MD, MPH, PhD. It is our pleasure to bestow upon him our highest honor, the Gold Medal of the AUR.