RAHSR Achievement Award

Myriam Hunink, MD, PhD

Introduction by Pari Pandharipande, MD, MPH

Myriam Hunink, MD, PhD, completed her MD at the University of Leiden, her PhD at Erasmus University (decision analysis), and fellowship training at the Brigham and Women’s Hospital (cardiovascular imaging) and the Harvard T.H. Chan School of Public Health (decision science). Dr Hunink is currently professor of clinical epidemiology and radiology at the Erasmus University Medical Center, where she directs the assessment of radiological technology program and the division of clinical epidemiology. She is also adjunct professor of health policy in the department of health policy and management at the Harvard T.H. Chan School of Public Health.

Dr Hunink’s research is centered in epidemiology, research design, decision science, decision-analytic and simulation modeling, and cost-effectiveness analysis, with a specific focus in cardiovascular disease and diagnostic imaging. She is an internationally recognized leader in the field of decision science, both within and outside of radiology, and has served as the principal investigator of both clinical trials and observational studies related to diagnostic imaging and imaging-based interventions. She has authored more than 300 peer-reviewed articles and is the lead author of the defining textbook for introductory decision analysis, Decision Making in Health and Medicine (Cambridge University Press, 2014). She is a past president of the Society for Medical Decision Making (2001) and was awarded the society’s highest honor in 2018, the Career Achievement Award.

Within the community of health services researchers in radiology, Dr Hunink is best known for her extraordinary methodologic knowledge base, her deep scientific rigor, and her generous and selfless mentorship in training radiologists to conduct high-quality health outcomes research.

Her enthusiasm for evaluating the role of imaging in medical decision making is contagious and has been an inspiration to nearly every radiologist who has pursued a career path in decision science and health outcomes research. It is the distinct pleasure of the Radiology Alliance for Health Services Research (RAHSR) to present the 2019 RAHSR Achievement Award to Myriam Hunink, MD, PhD.