

New ACMUI Members Named

The Nuclear Regulatory Commission (NRC) announced on February 27 the selection of 3 new members to fill open seats on its Advisory Committee on Medical Uses of Isotopes (ACMUI): Philip Alderson, MD, as health care administrator; Vasken Dilsizian, MD, as nuclear cardiologist; and Francis Costello, CHP, as Agreement State representative. The ACMUI was established in 1958 and advises the NRC on policy and technical issues related to regulating the medical uses of radioactive material. Members of the ACMUI come from various disciplines and comment on changes to NRC regulations and guidance; evaluate certain nonroutine uses of radioactive material; provide technical assistance in licensing, inspection, and enforcement cases; and bring key issues to the NRC's attention for appropriate action.

Alderson currently serves as dean of the School of Medicine and vice president for medical affairs at St. Louis University (MO). He earned his bachelor's and medical degrees from Washington University in St. Louis. He was a faculty member at the Johns Hopkins Medical Institutes (Baltimore, MD) and a professor of radiology at the College of Physicians and Surgeons of Columbia University (New York, NY), where he served as chair of the Department of Radiology and also as president of the medical board at NewYork-Presbyterian Hospital. Alderson has served as president of the American Board of Radiology and the American Roentgen Ray Society and has been a member of the National Advisory Council of the National Institutes of Health (NIH). He is board certified by the American Board of Nuclear Medicine (ABNM) and the American Board of Radiology (Diagnostic).

Dilsizian is chief of the nuclear medicine division and professor of radiology and medicine at the University of Maryland School of Medicine (Baltimore). He earned bachelor's and master's degrees in chemical engineering from Tufts University (Medford, MA) and a medical degree from Tufts University School of Medicine (Boston, MA). For almost a decade before his transition to the University of Maryland he directed the nuclear cardiology program at NIH. He is board certified by the American Board of Internal Medicine, the American Board of Cardiovascular Medicine, and the ABNM.



Philip Alderson, MD

Dilsizian is currently active and has served in leadership roles in multiple professional organizations, including SNMMI. He is a director-at-large on the SNMMI board of directors and president of the SNMMI Cardiovascular Council. He has also served as a member of the SNMMI Center for Molecular Imaging Innovation and Transition, the House of Delegates Strategic Plan Task Force, the Committee on SNMMI Guidelines, and the 2014 Scientific Program Committee. He has been a member of the U.S. Food and Drug Administration's Cardiovascular and Renal Drugs Advisory Committee.

Costello has been a radiation health physicist with the Pennsylvania Bureau of Radiation Protection (Norristown, PA) since 2007. He is responsible for inspection of byproduct materials licensees, participates in emergency response activities, and is the lead investigator for medical events involving radioisotopes. He holds a bachelor's degree from St. Joseph's University (Philadelphia, PA) and a master's degree in health physics from Rutgers University (New Brunswick, NJ). He worked for 30 years for NRC Region I, where he performed licensing and inspection for materials licensees, reviewed Agreement State programs as an Agreement State Officer, and served as a branch chief and division director. While at NRC, Costello received the agency's Meritorious and Distinguished Service Awards.

Costello is active in various professional organizations, including the Health Physics Society, the Organization of Agreement States, the Conference for Radiation Control Program Directors (CRCPD), and the Delaware Valley Society for Radiation Safety, where he served as chair. In addition, he currently serves as the Agreement State representative on the 10 CFR Part 35 Steering Committee and chairs CRCPD working group SR-V, which is converting 10 CFR Part 37 to a Suggested State Regulation.



Vasken Dilsizian, MD



Francis Costello, CHP