

## Joseph H. Holmes Clinical Pioneer Award

*The Pioneer Award, which honors individuals who have significantly contributed to the growth and development of medical ultrasound, was established in 1977. This special award was renamed in 1982 to honor Joseph H. Holmes, MD, who died that year. Dr Holmes, the first person named as an AIUM pioneer, was an important figure to both the field of diagnostic ultrasound and the AIUM. His early efforts in ultrasound research, which included tissue characterization and ultrasound's diagnostic use in polycystic kidney disease and orthopedics, helped advance the field of ultrasound and encourage others to conduct new research. Serving the AIUM in many capacities, Dr Holmes was president from 1968 to 1970 and was editor of the AIUM's official journal, which was then titled the Journal of Clinical Ultrasound, for nearly 10 years. Each year, the Joseph H. Holmes Pioneer Award honors individuals in clinical science and in basic science.*

## Levon N. Nazarian, MD, FAIUM, FACR



Levon Nazarian, MD, FAIUM, FACR, has many passions: for his wife Claudia, for their 3 children Matthew, Daniela, and Gregory, for his beloved dog Mookie, for music, and for baseball. More importantly for the medical community, his passion for ultrasound, especially musculoskeletal ultrasound, has had and will continue to have an enormous positive impact on patients and other ultrasound professionals.

Every year, Dr Nazarian comes to the AIUM office to teach a predominantly nonclinical staff about ultrasound. Not only do his superb educational abilities immediately become apparent as 30 individuals hang on his every word, but his passion and enthusiasm for what ultrasound can do radiates from him. His ability to engross his audience goes a long way to explaining his 490 invited lectures and scientific presentations at 150 meetings in 25 states and 8 countries and his appointments as director of the Jefferson Ultrasound and Radiology Education

Institute, and professor of radiology and vice chair for education in the Department of Radiology at Thomas Jefferson University Hospital.

The ability to hold an audience's rapt attention would not mean much if it were not backed up by exceptional knowledge and unsurpassed skills—attributes that Dr Nazarian has demonstrated for decades. His 42 awards and honors, ranging from dean's citations, to distinguished service, to excellence in teaching, to best doctors in America, to international tributes, all attest to the high regard with which his abilities and wisdom are viewed by his medical colleagues across the globe.

Over the past 2 decades, Dr Nazarian has served as a reviewer for more than 20 journals. This expertise was only one factor contributing to his appointment in 2011 as the editor-in-chief of the *Journal of Ultrasound in Medicine*, only the third editor in this prestigious publication's history. Under his leadership, the journal has grown in both size and impact factor. He would not be a successful journal editor if he weren't also a prolific author, with 103 peer-reviewed journal articles and 109 abstracts. His publications have had a large impact on the diagnosis and ultrasound-guided treatment of a wide variety of musculoskeletal conditions, including novel treatments for tennis elbow and carpal tunnel syndrome.

Born in New Jersey and educated at Harvard College and Cornell University Medical College, this radiologist has spent most of his life in the Northeast, but his Armenian heritage inspired him to support the education of Armenian physicians, ultimately resulting in his becoming cofounder and codirector of the Ultrasound Training Centre of Armenia. For his tireless efforts, he has been recognized by the Armenian American Health Professionals Organization and the Yerevan State Medical University, which in 2010 created the Levon and Claudia Nazarian Radiology Center.

It is very clear why the American Institute of Ultrasound in Medicine chose this caring, motivated, and extraordinary clinician as a 2017 recipient of the Joseph H. Holmes Clinical Pioneer Award.

