## Joseph H. Holmes Clinical Pioneer Award

The Pioneer Award honors individuals who have significantly contributed to the growth and development of medical ultrasound. This special award is named in honor of Joseph H. Holmes, MD, who was the first person named as an AIUM pioneer and was an important figure to both the field of diagnostic ultrasound and the AIUM. Each year, the Joseph H. Holmes Pioneer Award honors at least 2 current or retired AIUM members for their work in clinical science or basic science.

## Peter M. Doubilet, MD, PhD, FAIUM



Throughout the world and for several decades, Peter M. Doubilet, MD, PhD, FAIUM, has shared his extensive knowledge and experience in radiology, particularly the use of ultrasound in obstetrics and gynecology.

It all began with Dr Doubilet earning his bachelor of science from McGill University in 1969. He then went on to earn his PhD from Massachusetts Institute of Technology (Mathematics) and his MD from Columbia College of Physicians & Surgeons. During his postdoctoral training, Dr Doubilet was the chief resident in radiology at Peter Bent Brigham Hospital.

On completion of his postdoctoral training, he took on the position of instructor in radiology at Harvard Medical School, which was followed by positions there as assistant professor of radiology, assistant professor and then associate professor of preventive medicine and clinical epidemiology, associate professor of health care policy, associate professor of radiology, and, currently, professor of radiology. But his teachings don't stop there.

Dr Doubilet has also been the director or lecturer of multiple Harvard Medical School Continuing Medical Education Courses as well as Harvard Medical School/School of Public Health Courses. And throughout the world, Dr Doubilet has been director, codirector, or lecturer of numerous ultrasound courses in locations such as in the United States, Bermuda, Canada, Korea, Hungary, Colombia, Brazil, Singapore, Thailand, Guatemala, Mexico, Italy, and the list goes on.

During Dr Doubilet's tenure as director of ultrasound at Brigham and Women's Hospital (1986– 1999), he led the radiology department's negotiations with the obstetrics and gynecology department that led to the creation in 1991 of a joint High-Risk Obstetric Ultrasound Unit, which includes codirectors from the two departments. Dr Doubilet was the initial radiology codirector of that unit, which to this day is a major referral center for patients with fetal anomalies and other pregnancy complications and is recognized internationally as a leading clinical and research unit.

Dr Doubilet's contributions also include 2 software packages, OBUS and Ultrastar, which markedly increase the efficiency of ultrasound practice and also create databases of ultrasound results that have been valuable tools for clinical research. He has also been a member of

multiple committees, task forces, and consensus conferences whose publications and guidelines have had a substantial impact on ultrasound practice. Included in that is the AIUM's *Guidelines for the Performance of the Antenatal Obstetrical Ultrasound Examination*. Additionally, Dr Doubilet has been an author on numerous articles, 2 books (one with 3 versions), and several editorials, has been a reviewer for 2 books as well as multiple abstracts and chapters, and has been in multiple educational videos.

Throughout his career, Dr Doubilet has been recognized for his work numerous times, including, for example, the Harry Z. Mellins Award for contributions as a clinician and leader from Brigham and Women's Hospital, the Larry Mack Lifetime Achievement Award from the Society of Radiologists in Ultrasound, and now, the Joseph H. Holmes Clinical Pioneer Award. His many clinical and teaching contributions have demonstrated how very worthy Dr Doubilet is of this award.