

AMSER Excellence in Education Award

Petra J. Lewis, MB.BS

Introduction by Jocelyn D. Chertoff, MD, MS

It is an honor to present the annual AMSER Excellence in Education Award to a friend and colleague who has demonstrated a passion and dedication for medical education, particularly medical student education, throughout her career.

Petra J. Lewis, MB.BS, did her initial medical training in England at Guy's Hospital, followed by a fellowship in nuclear medicine at Johns Hopkins University. She was a lecturer in radiological sciences at United Medical and Dental Schools and the Guy's and St Thomas' clinical PET center, where she helped set up the first clinical PET center in the United Kingdom. She returned to the United States for the radiology residency at Dartmouth-Hitchcock Medical Center (DHMC), where she also served as chief resident. She joined the faculty at DHMC in 1998.

Dr Lewis is a professor of radiology and of obstetrics and gynecology at the Geisel School of Medicine (Dartmouth, NH) and is vice chair of education at DHMC. Her clinical interests include women's imaging and nuclear medicine, but her national focus has been in radiology education, most recently in cognitive science and "brain-friendly" education, as well as the use of technology in education.

Dr Lewis has been involved with student and resident education since her own residency and has run the Dartmouth student elective since 1998. She is a past president of AMSER and is the current president of the Alliance of Clinician-Educators in Radiology (ACER).

Dr Lewis has developed 11 online resources (several for student educators) that are widely used nationally: Radiology ExamWeb, CORE (Case-based Online Radiology Education), and the AMSER Shared Resources. Dr Lewis is coeditor of the *Oxford American Handbook of Radiology* and is author of four book chapters, 39 peer-reviewed articles, and many posters and presentations. She is highly sought as a visiting professor and has won numerous awards, including being selected by student vote to join Alpha Omega Alpha (AOA) and being chosen twice by students and residents for the Excellence in Teaching Award, DHMC Department of Medicine.

AUR and AMSER have benefited tremendously from the tireless work, creativity, and leadership of Petra J. Lewis, MB.BS. It is an honor and a pleasure to present to her the AMSER Excellence in Education Award. She has truly earned it.



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