APDR Achievement Award

Petra J. Lewis, MBBS

Introduction by Lawrence P. Davis, MD

Petra J. Lewis, MBBS, is a leader in radiology education at the student, resident, and faculty level. She has truly helped educate a generation of radiologists.

Petra went to medical school at Guy's Hospital in London. She completed her medicine house officer training at Guy's and then spent 2 years as a nuclear medicine fellow at Johns Hopkins. She went back to London for 2 years to become a leader in establishing the United Kingdom's first clinical positron emission tomography (PET) center. Petra then migrated back to the United States to Dartmouth for her radiology residency and chief

residency and has since been at that institution. She has risen through the ranks to become professor of radiology and obstetrics-gynecology, director of medical student education, and vice-chair for education. She is also a member of the Geisel Academy of Master Educators. In the Dartmouth radiology department, Petra is a superb women's imager and also works in general radiology and nuclear medicine. She chairs the department's promotions committee and until recently its clinical competency committee.

It is the educational efforts of Dr Lewis on a national level that have made her such a star. She has been president of the Alliance of Medical Student Educators in Radiology (AMSER), as well as the Alliance of Clinician-Educators in Radiology (ACER). She was vice-chair of the American Board

of Radiology's (ABR's) Nuclear Medicine Maintenance of Certification and Certifying Exam Development Committees and just completed another appointment to the ABR's Essentials Exam Development Committee. She also serves on several committees of the Association of Program Directors in Radiology (APDR). Dr Lewis was a member of the Accreditation Council for Graduate Medical Education's Nuclear Medicine Fellowship Milestones Committee and a member of the American College of Radiology's (ACR's) Intersociety Meeting Executive Committee and is the founder and most recent past president of the Alliance of Directors and Vice Chairs of Education in Radiology. Finally, she

is currently the secretary of the Association of University Radiologists, soon to become its president.

Petra loves writing and editing multiple-choice questions. She has served as Editor in Chief of CORE (Case-based Online Radiology Education) modules and has been a member of the National Board of Medical Examiners Step 1 Anatomy and Embryology Test Material Development Committee. Most recently, she has become one of the three Chief Editors of RadExam, a collaborative effort between APDR and ACR to create a high-quality online database of questions that can be used by programs for

> objective and timely formative assessment of radiology resident medical knowledge.

> Dr Lewis is a nationally known author and lecturer. Her curriculum vitae lists approximately 50 publications, 55 presentations, 115 invited lectures, 12 electronic resources, four book chapters, and one book. The vast majority of this incredible academic effort is related to educational outcomes and new teaching techniques.

Dr Lewis has also received the AMSER Excellence in Education Award and the ACER Achievement Award.

Petra has been married to Lionel D. Lewis, MD, MA, MB BCh, for 25 years. She has two charming daughters, Rhian and Katy. She is most proud of her daughters, her radiology student elective at Dartmouth, and, of course, her spreadsheets and data-

bases. She loves sailing and windsurfing, as well as hiking and cross-country skiing with Chase and Tessa, her two four-legged friends. Petra has two major hobbies, sewing and cooking, and she loves spending free time at the family lake house.

Dr Lewis is incredibly bright and tremendously hardworking and dedicated and has an amazing (English) sense of humor. She is truly one of the bright lights in radiology education. The APDR is proud to award the 2017 APDR Achievement Award to Petra J. Lewis, MBBS.



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