



David K. Shelton, Jr., M.D.

Clinical Interests	Dr. Shelton specializes in nuclear medicine, PET-CT, and some aspects of diagnostic radiology. He is studying cardiothoracic radiology, nuclear medicine, computer networking systems in nuclear radiology, functional cardiac protocols, and tumor work-up and staging with functional imaging. Dr. Shelton helped pioneer the development of transesophageal echocardiography, and has presented nationally on osteoporosis, skeletal metastases in lung cancer patients, thyroid carcinoma, cardiovascular MRI, PET-CT, and SPECT. He has authored seventeen radiology textbook chapters and is a reviewer for several scientific journals including The Journal of Nuclear Medicine and the Journal of Thoracic Imaging.
Title	Chief of Nuclear Medicine Professor Residency Director, Nuclear Medicine
Specialty	Cancer , Radiology , Radiology - Nuclear Medicine, Radiology - Pulmonary Radiology
Department	Radiology
Division	Nuclear Medicine Pulmonary Radiology
Center/Program Affiliation	UC Davis Comprehensive Cancer Center
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Education	M.D., Wake Forest University (Bowman Gray School of Medicine), Winston-Salem, North Carolina, 1974 B.S., U.S. Air Force Academy, Colorado Springs, Colorado, 1970
Internships	Wilford Hall USAF Medical Center, San Antonio, Texas, 1975-1976
Residency	Wilford Hall USAF Medical Center, San Antonio, Texas, 1978-1981



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Fellowships David Grant USAF Medical Center, Travis, California, 1987-1988

Board Certifications American Board of Radiology, 1981
American Board of Radiology, Nuclear Radiology, 1988

Professional Memberships American College of Military Surgeons
American Medical Association
American Roentgen Ray Society
Association of University Radiologists
Northern California Society of Nuclear Medicine
President, Northern California Chapter, Society of Nuclear Medicine
Radiological Society of North America
Sierra Valley Nuclear Medicine Association
Society of Air Force Physicians, American College of Physicians
Society of Flight Surgeons
Society of Nuclear Medicine
Society of Thoracic Radiology

Honors and Awards Best Doctors in Sacramento, Sacramento Magazine, 2001
Outstanding Teacher of the Year, University of California, Davis, Department of Radiology, 2000
Best Doctors in America, Woodward/White Inc., 1998
Legion of Merit (Highest Peacetime Award for National Service), David Grant Medical Center, 1992

Select Recent Publications Cameron C Foster MD, David K Shelton MD. PET/CT: Positive Partnership. Medical Imaging Technology, SPG Media, London, (3) pp 15-17, 2009.
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von Haag DW, Follette DM, Roberts PF, Shelton D, Segel LD, Taylor TM. Advantages of positron emission tomography over computed tomography in mediastinal staging of non-small cell lung cancer. *J Surg Res*, 103(2): 160-4, 2002.

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