

Nuclear Medicine and Molecular Imaging Inside Out

Full Course: 15.25 AMA PRA Category 1 Credits & AMA SA-MOC CME Credits
Format: Video
Delivery: DVD-ROM
Course Price: \$795
Register: (866) 611-5599 or www.AmericanSeminar.com

COURSE DESCRIPTION

Nuclear Medicine and Molecular Imaging Inside Out features fifteen faculty members discussing a wide range of topics demonstrating the specialty's impact on imaging, cardiology, oncology, neurology and much more. This activity will allow physicians and technologists to stay current with this constantly developing medical discipline.

COURSE TOPICS

Oncologic Imaging

- Prostate Cancer Metastases: New Diagnostic Tools and Treatment
- State of the Art PET/MRI Applications in Nuclear Oncology
- Molecular Imaging of Indeterminate Renal Masses
- CAR T-Cell Therapy and Role of Molecular Imaging in Monitoring the Source of Treatment

Neuro

- The Evolving Role of PET/CT for Neuroendocrine Tumor Imaging
- Management of Patients With Neuroendocrine Cancers in the Era of Ga68 and Lu177
- Technical Aspects and Logistics of Lu-177 Therapy in Functional Neuro Endocrine Tumors
- Imaging and Therapy of Pheochromocytoma/Paraganglioma
- Comparison of 18F-FDG PET/CT and MRI in the Evaluation of Patients With Antibody Positive Autoimmune Encephalitis

Cardiac Imaging

- Cardiac Sarcoidosis and Amyloidosis Imaging
- Evolving Role of PET in Assessing Atherosclerosis and Other Vascular Disorders
- Cardiac Device Infection Imaging

COURSE TOPICS cont'd on page 2



Past, Present and Future Applications

- Impacts of Infiltration in PET/CT
- Gastroesophageal Scintigraphy: Milk Scan and Salivagram
- USP 727 and 825
- 18F-FDG-PET Imaging's Contributions to Medicine
- New SiPM-based PET Systems
- Case Studies