

2018 Nuclear Cardiology Board Preparation Course

September 5–6, 2018

San Francisco, CA

Co-Chairs

Karthikeyan Ananthasubramaniam, MD, FASNC

Henry Ford Hospital

Detroit MI

E. Lindsey Tauxe, CNMT, MEd, FASNC

University of Alabama at Birmingham

Birmingham, AL

Wednesday, September 5, 2018		
6:30am	Registration & Breakfast	
6:50am	Welcome/Opening Remarks	Karthikeyan Ananthasubramaniam, MD, FASNC E. Lindsey Tauxe, CNMT, MEd, FASNC
7:00am	Physics	E. Lindsey Tauxe, CNMT, MEd, FASNC
8:00am	Production of Radionuclides and Radiopharmaceuticals: Part 1	Raymond Taillefer, MD
9:00am	Instrumentation	E. Lindsey Tauxe, CNMT, MEd, FASNC
10:00am	Break (15 mins.)	
10:15am	Production of Radionuclides and Radiopharmaceuticals: Part 2	Raymond Taillefer, MD
11:00am	Q&A Exam 1	Raymond Taillefer MD, E. Lindsey Tauxe, CNMT, MEd, FASNC Moderator: K. Ananthasubramaniam
12:00pm	Lunch (45 mins)	
12:45pm	Read with the Experts, SPECT	Panithaya Chareonthaitawee, MD
1:45pm	Stress Testing, Image Interpretation, and Protocols	Karthikeyan Ananthasubramaniam, MD, FASNC
2:45pm	Risk Stratification	Prem Soman, MD, PhD, FASNC
3:45pm	Break (15 mins.)	
4:00pm	Technical Aspects of Acquisition and Processing	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
5:00pm	Q&A Exam 2	Karthikeyan Ananthasubramaniam, Prem Soman; Robert Pagnanelli Moderator: E. Lindsey Tauxe, CNMT, MEd, FASNC
6:00pm	Adjourn for the day	

	Thursday, September 6, 2018	
6:30am	Breakfast	
6:55am	Announcements	
7:00am	Gated Perf SPECT	E. Gordon DePuey, MD, MASNC
7:50am	Radionuclide Ventricular Function Imaging: Basic Lab Techniques	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
8:10am	Radionuclide Ventricular Function Imaging: Interpretation and Clinical Applications	E. Gordon DePuey, MD, MASNC
9:00am	Break (15 mins.)	
9:15am	Artifact Recognition	E. Gordon DePuey, MD, MASNC
10:15am	Q&A Exam 3	Gordon DePuey, Robert Pagnanelli Moderator: Lindsey Tauxe
11:15am	Instrumentation Quality Control	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
12:15pm	Lunch (45 mins.)	
1:00pm	Assessment of Myocardial Viability, including PET	Sharmila Dorbala, MD, MPH, FASNC
2:00pm	Read with the Experts, PET	Sharmila Dorbala, MD, MPH, FASNC
3:00pm	Break (15 mins.)	
3:15pm	The Basics of Radiation Safety	Jason Tavel, PhD, DABR
4:30pm	Q&A Exam 4	Robert Pagnanelli, Jason Tavel Moderator: K. Ananthasubramaniam
5:30pm	Adjourn	