

2017 Nuclear Cardiology Board Preparation Course

September 13–14, 2017

Kansas City, MO

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 13, 2017		
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
8:05am	Production of Radionuclides and Radiopharmaceuticals: Part 1	Raymond Taillefer, MD
9:05am	Instrumentation	E. Lindsey Tauxe, CNMT, MEd, FASNC
10:00am	Break	
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	Boxed Lunch (30 mins)	
12:30pm	Read with the Experts	Prem Soman, MD, PhD, FASNC
1:30pm	Stress Testing, Image Interpretation, and Protocols	Karthikeyan Ananthasubramaniam, MD, FASNC
2:30pm	Risk Stratification	Prem Soman, MD, PhD, FASNC
3:15pm	Break	
3:30pm	Technical Aspects of Acquisition and Processing	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
4:30pm	Q&A/Exam 2	Karthikeyan Ananthasubramaniam, Prem Soman Moderator: Robert Pagnanelli
5:30pm	Adjourn for the day	

Thursday, September 14, 2017		
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	
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	
1:00pm	The Basics of Radiation Safety	Jason Tavel, PhD, DABR
2:15pm	Assessment of Myocardial Viability, Including PET	Sharmila Dorbala, MD, MPH, FASNC
3:15pm	Break	
3:30pm	Read with the Experts	Karthikeyan Ananthasubramaniam, MD, FASNC
4:30pm	Q&A/Exam 4	Sharmila Dorbala, Robert Pagnanelli, Jason Tavel, Moderator: K. Ananthasubramaniam
5:45pm	Adjourn	