

2019 Nuclear Cardiology Board Preparation Course
September 11–12, 2019
Chicago, IL

Course Chair
Karthikeyan Ananthasubramaniam, MD, FASNC
 Henry Ford Hospital
 Detroit, MI

Wednesday, September 11, 2019		
6:30am	Registration & Breakfast	
6:50am	Welcome & Opening Remarks	Karthikeyan Ananthasubramaniam, MD, FASNC
7:00am	Physics	E. Lindsey Tauxe, CNMT, MEd, FASNC
8:00am	Production of Radionuclides and Radiopharmaceuticals: Part 1	Raymond Taillefer, MD, FRCP, ABNM
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, FRCP, ABNM
11:00am	Q&A Exam 1	Raymond Taillefer MD, FRCP, ABNM; E. Lindsey Tauxe, CNMT, MEd, FASNC Moderator: K. Ananthasubramaniam, MD, FASNC
12:00pm	Lunch (45 mins)	
12:45pm	Technical Aspects of Acquisition and Processing	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
1:45pm	Stress Testing, Image Interpretation, and Protocols	Karthikeyan Ananthasubramaniam, MD, FASNC
2:45pm	Risk Stratification	Prem Soman, MD, PhD, MASNC
3:45pm	Break (15 mins.)	
4:00pm	Read with the Experts SPECT	Panithaya Chareonthaitawee, MD
5:00pm	Q&A Exam 2	Karthikeyan Ananthasubramaniam, MD, FASNC; Prem Soman, MD, PhD, MASNC; Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC Moderator: K. Ananthasubramaniam, MD, FASNC
6:00pm	Adjourn for the day	

Thursday, September 12, 2019		
6:30am	Breakfast (25 mins.)	
6:55am	Announcements	Karthikeyan Ananthasubramaniam, MD, FASNC
7:00am	Essentials of Cardiac PET, Perfusion, Viability, and Beyond	Sharmila Dorbala, MD, MPH, FASNC
8:00am	Read with the Experts PET	Sharmila Dorbala, MD, MPH, FASNC
8:45am	Gated SPECT	E. Gordon DePuey, MD, MASNC
9:45am	Break (10 mins.)	
9:55am	Artifact Recognition	E. Gordon Depuey, MD, MASNC
10:55am	Radionuclide Ventricular Function Imaging: Basic Lab Techniques	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
11:15am	Radionuclide Function Imaging	E. Gordon DePuey, MD, MASNC
12:05pm	Lunch (30 mins)	
12:15pm	Q&A—SMS questions addressed	K. Ananthasubramaniam, MD, FASNC
12:35pm	Q&A Exam 3	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC; E. Gordon DePuey, MD, MASNC Moderator: K. Ananthasubramaniam, MD, FASNC
1:35pm	Instrumentation Quality Control	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC
2:20pm	Break (10 mins.)	
2:30pm	The Basics of Radiation Safety	Jason Tavel, PhD, DABR
3:30	Q&A Exam 4	Robert Pagnanelli, BSRT(R)(N), CNMT, NCT, FASNC; Jason Tavel, PhD, DABR Moderator: K. Ananthasubramaniam, MD, FASNC
4:30pm	Adjourn	