

2026 Nuclear Cardiology Board Exam Preparation Course

Course opens for review August 13, 2026

Virtual- Live Meeting
September 26 & 27, 2026

Course Chair

W. Lane Duvall, MD, MASNC

Hartford Hospital
Hartford, CT

Co-Chair

Michael T. Osborne, MD, FASNC

Massachusetts General Hospital, Harvard Medical School
Boston, MA

Live, Online Virtual Meeting

All times are Eastern Daylight Time (EDT)

Begin course review August 13, 2026

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Topic	Presenter
Welcome Introduction	W. Lane Duvall, MD, MASNC
Session I: Physics, Instrumentation, Radionuclides, Radiation Safety	
Physics for the Boards	James Case, PhD, MASNC
Production and Management of Radionuclides and Radiopharmaceuticals	Marianna Dakanali, PhD
The Basics of Radiation Safety	Benjamin Auer, PhD
Instrumentation (SPECT and PET)	R. Glenn Wells, PhD
Practice Exam 1 (self-paced)	
Session II: Acquisition and Quality Control, Gated SPECT, Artifact Recognition, and Appropriate Use	
Technical Aspects of Acquisition and Processing	Mark C. Hyun, CNMT, NCT, RS, RT(N,R,CT), FASNC
Gated SPECT	E. Gordon DePuey, MD, MASNC
Artifact Recognition	E. Gordon DePuey, MD, MASNC

Instrumentation Quality Control	Mark C. Hyun, CNMT, NCT, RS, RT(N,R,CT), FASNC
Patient-Centered Imaging and Appropriate Use	Rami Doukky, MD, MSc, MBA, FASNC
Practice Exam 2 (self-paced)	
Session III: Test Selection, Stress and Nuclear Protocols Interpretation, MUGA, Risk Stratification, and Non-Cardiac Findings on SPECT and PET/CT	
Stress Testing	Jamieson Bourque, MD, MHS, FASNC
Nuclear Imaging Protocols and Interpretation	Lawrence Phillips, MD, MASNC
Radionuclide Angiocardiology	Ronald G. Schwartz, MD, MS, MASNC
Focused Topic: SPECT Viability: Protocols and Case Review	W. Lane Duvall, MD, MASNC
Risk Stratification SPECT	David E. Winchester, MD, FASNC
Andrew C. Homb, MD	Interpretation of Incidental Cardiac and Non-Cardiac Findings on SPECT and PET/CT
Practice Exam 3 (self-paced)	
Session IV: Cardiac PET, Multimodality Imaging, Cardiac Amyloidosis, Cases with the Experts: SPECT and PET	
Cardiac PET: Basics of Perfusion, Viability, and Sarcoidosis	Sanjay Divakaran, MD, MPH, FASNC
Focused Topic: Nuclear Integration in Multimodality Imaging	Talal S. Alnabelsi, MD, FASNC
Focused Topic: Bone-avid Radiotracer Cardiac SPECT for Transthyretin Cardiac Amyloidosis	Sharmila Dorbala, MD, MPH, MASNC
Cases with the Expert, SPECT	Panithaya Chareonthaitawee, MD, MASNC
Cases with the Expert, PET	Krishna K. Patel, MD, MSc, FASNC
Practice Exam 4 (self-paced)	

Live, Online Virtual Meeting

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Live, Online Virtual Meeting: Saturday, September 26, 2026		
9:00am	Welcome & Opening Remarks	W. Lane Duvall, MD, MASNC
9:10am	Exam 1, Practice Questions Answer Review	James Case, Marianna Dakanali, and Benjamin Auer, Glenn Wells Moderators: Lane Duvall & Michael Osborne
10:10am	Break	
10:20am	Exam 2, Practice Questions Answer Review	Gordon DePuey, Mark Hyun, Rami Doukky Moderators: Lane Duvall & Michael Osborne
11:30am	Technology-focused Town Hall Q&A	James Case, Marianna Dakanali, Benjamin Auer, Glenn Wells, Gordon DePuey, Mark Hyun, Rami Doukky Moderators: Lane Duvall & Michael Osborne
12:30pm	Adjourn for the day	
Live, Online Virtual Meeting: Sunday, September 27, 2026		
9:00am	Brief Welcome	W. Lane Duvall, MD, MASNC
9:05am	Exam 3, Practice Questions Answer Review	Jamieson Bourque, Lawrence Phillips, Ronald Schwartz, Lane Duvall, David Winchester Moderator: Michael Osborne
10:05am	Break	
10:15am ET	Exam 4, Practice Questions Answer Review	Panithaya Chareonthaitawee, Sanjay Divakaran, Sharmila Dorbala, Talal Alnabelsi, Krishna Patel Moderators: Lane Duvall & Michael Osborne
11:15am ET	Break	
11:30am ET	Clinical-focused Town Hall Q&A	Jamieson Bourque, Panithaya Chareonthaitawee, Ronald Schwartz, David Winchester, Lawrence Phillips, Sharmila Dorbala, Talal Alnabelsi, Sanjay Divakaran, Krishna Patel Moderators: Lane Duvall & Michael Osborne
12:30pm ET	Closing remarks & adjourn	W. Lane Duvall, MD, FASNC