



# The New England Roentgen Ray Society

## 2021 5th Annual NERRS CORE EXAM REVIEW

Virtual Online Platform

A Comprehensive, Rapid-Fire,  
Case Review Course

INCLUDES ADDITIONAL ONLINE QUIZZES  
FOR ALL CORE SECTIONS!

Friday–Sunday, May 14–16, 2021

### Course Directors:

#### Harprit Bedi, MD

Boston Medical Center  
Associate Professor, Boston University School of Medicine

#### Stacy E. Smith, MD

Brigham and Women's Hospital  
Assistant Professor, Harvard Medical School

#### Mary Beth Cunnane, MD

Massachusetts Eye and Ear Infirmary  
Assistant Professor, Harvard Medical School

#### Roberta diFlorio-Alexander, MD, MS

Dartmouth-Hitchcock Medical Center  
Associate Professor, Geisel School of Medicine  
at Dartmouth

#### Robert C. Ward, MD

Rhode Island Medical Imaging  
Assistant Professor, Warren Alpert Medical School  
of Brown University

### Friday, May 14, 2021

- 7:30 a.m. **Daily Introduction — Directors of the Day**  
**Harprit Bedi, MD, BMC**  
**Stacy E. Smith, MD, BWH**
- 7:30 a.m. Inaugural Course Welcome and Outline  
Harprit Bedi, MD, Boston Medical Center  
Mary Beth Cunnane, MD, MEEI,  
Harvard Medical School  
Roberta diFlorio-Alexander, MD, MS,  
Dartmouth-Hitchcock  
Stacy E. Smith, MD, BWH,  
Harvard Medical School  
Robert C. Ward, MD, Rhode Island  
Medical Imaging, Brown University

### MUSCULOSKELETAL IMAGING WITH ULTRASOUND

- 7:40 a.m. **Introduction**  
**Jim Wu, MD, BIDMC**
- 7:45 a.m. Normal Variants and Congenital Anomalies  
Jim Wu, MD, BIDMC
- 8:00 a.m. Infection  
Peter Evangelista, MD, Brown
- 8:15 a.m. Soft Tissues Tumors  
Connie Chang, MD, MGH
- 8:30 a.m. Bone Tumors  
Ryan Tai, MD, UMASS
- 8:45 a.m. Trauma and Overuse (Upper) with Some  
Ultrasound  
Jenny Nimhuircheartaigh, MD, BIDMC
- 9:00 a.m. Trauma and Overuse (Lower)  
Jessica Sin, MD, Dartmouth
- 9:15 a.m. Hematologic, Osteonecrosis and Misc.  
Glenn Gaviola, MD, BWH
- 9:30 a.m. Metabolic Disease  
Jacob Mandell, MD, BWH
- 9:45 a.m. **BREAK**
- 10:00 a.m. Arthropathy  
Akira Murakami, MD, BMC
- 10:15 a.m. Post-Operative Imaging  
Luis Beltran, MD, BWH
- 10:30 a.m. **MSK SECTION Q&A**

### PEDIATRIC IMAGING

- 10:40 a.m. **Introduction**  
**Michele Walters, MD, BCH**
- 10:45 a.m. Neonatal Abdomen Imaging  
Oren Johnson, MD, Baystate
- 11:00 a.m. Pediatric GI Imaging  
Rama Ayyala, MD, Brown
- 11:15 a.m. Pediatric GU Imaging  
Casey Sams, MD, Rhode Island Medical  
Imaging
- 11:30 a.m. Pediatric Neuro Imaging (Head Ultrasound)  
Bindu Setty, MD, BMC
- 11:45 a.m. Neonatal Chest Imaging  
Wendy Kim, MD, BCH
- 12:00 p.m. Pediatric Pulmonary Imaging  
Randeer Shailam, MD, MGH
- 12:15 p.m. Pediatric Vascular Imaging  
Abbey Winant, MD, BCH
- 12:30 p.m. **LUNCH BREAK**
- 1:00 p.m. Pediatric MSK Imaging  
Jeanette Perez-Rossello, MD, BCH
- 1:15 p.m. Pediatric NM Imaging  
Laura Drubach, MD, BCH
- 1:30 p.m. Pediatric IR Imaging  
Alexis Cahalane, MD, MGH
- 1:45 p.m. **PEDS SECTION Q&A**

### BREAST IMAGING

- 1:55 p.m. **Introduction**  
**Sona Chikarmane, MD, BWH**
- 2:00 p.m. Screening, MQSA, and Breast Imaging  
Benchmarks  
Allyson Chesebro, MD, BWH
- 2:15 p.m. Masses, Calcs, Asymmetries and Distortion  
Leah Portnow, MD, BWH
- 2:30 p.m. Symptomatic Breast and Inflammatory  
Disease  
Nita Amornsiripanitch, MD, BWH
- 2:45 p.m. Breast MRI  
Manisha Bahl, MD, MGH
- 3:00 p.m. Miscellaneous Breast Imaging: Post-Surgical  
Breast and the Male Patient  
Shirley Chou, MD, MGH
- 3:15 p.m. Breast Interventions and  
Radiology/ Pathology Correlation  
Robert Ward, MD, Brown
- 3:30 p.m. **BREAST SECTION Q&A**

3:40 p.m. **BREAK**

### CARDIAC IMAGING/VASCULAR

- 3:55 a.m. **Introduction**  
**Michael Steigner, MD, BWH**
- 4:00 p.m. Congenital Cardiac  
Nina Meyersohn, MD, MGH
- 4:15 p.m. Valves  
Nina Meyersohn, MD, MGH
- 4:30 p.m. Coronary CTA, Ischemic Heart Disease  
Michael Lu, MD, MGH
- 4:45 p.m. Cardiac Masses  
Ayaz Aghayev, MD, MGH
- 5:00 p.m. Cardiomyopathies, Pericardium  
Michael Steigner, MD, BWH
- 5:15 p.m. Aorta  
Michael Steigner, MD, BWH
- 5:30 p.m. Congenital Vascular Syndromes  
Ayaz Aghayev, MD, MGH
- 5:45 p.m. **CARDIAC/VASCULAR SECTION Q&A**
- 5:55 p.m. **Adjourn for the Day**

### Saturday, May 15, 2021

- 7:45 a.m. **Daily Introduction — Directors of the Day**  
**Mary Beth Cunnane, MD, MEEI**  
**Robert Ward, MD, Brown**

### ULTRASOUND

- 7:55 a.m. **Introduction**  
**Margarita Revzin, MD, Yale**
- 8:00 a.m. Ovaries/Adnexa  
Shruthi Ram, Brown
- 8:15 a.m. 1st Trimester OB/Ectopic Pregnancy  
Catherine Philips, MD, BWH
- 8:30 a.m. 2nd Trimester OB  
Cinthia Cruz-Romero, MD, BIDMC
- 8:45 a.m. Uterus/Cervix  
Robert Ward, MD, Brown
- 9:00 a.m. Carotid and Peripheral Vascular Doppler  
Margarita Revzin, MD, Yale
- 9:15 a.m. Liver/Liver Vascular  
Devrim Ersahin, MD, Baystate
- 9:30 a.m. **BREAK**
- 9:45 a.m. GI/Spleen  
Dinushi Perera, MD, BIDMC

(continued on back)

- 10:00 a.m. Gallbladder/Biliary/Pancreas  
Margarita Revzin, MD, Yale
- 10:15 a.m. Scrotum  
Alan Goldstein, MD, UMass
- 10:30 a.m. Kidneys/Bladder  
Gayatri Joshi, MD, Emory University
- 10:45 p.m. **US SECTION Q&A**

**NUCLEAR RADIOLOGY**

- 10:55 a.m. Introduction**  
Elizabeth Dibble, MD, Brown
- 11:00 a.m. Pediatrics  
Neha Kwatra, MD, BCH
- 11:15 a.m. Endocrine Diagnosis and Therapy  
Thomas NG, MD, MGH
- 11:30 a.m. Bone Imaging  
Rachel Powsner, MD, V.A. Medical Center — Boston
- 11:45 a.m. **LUNCH BREAK**
- 12:30 p.m. GI  
Rachel Powsner, MD, V.A. Medical Center — Boston
- 12:45 p.m. Pulmonary  
Matthew Robertson, MD, BWH
- 1:00 p.m. PET  
Matthew Robertson, MD, BWH
- 1:15 p.m. Identifying Nuclear Medicine Scans/QA  
Elizabeth Dibble, MD, Brown
- 1:30 p.m. Renal and GU  
Pedram Heidari, MD, MGH
- 1:45 p.m. **NUCS SECTION Q&A**
- 1:55 p.m. **BREAK**

**GASTROINTESTINAL/GU IMAGING**

- 2:10 p.m. Introduction**  
Martin Smith, MD, BIDMC
- 2:15 p.m. Small Bowel  
Martin Smith, MD, BIDMC
- 2:30 p.m. Colon and Appendix  
Martin Smith, MD, BIDMC
- 2:45 p.m. Pancreas  
Fourie Bezuidenhout, MD, BIDMC
- 3:00 p.m. Spleen and Peritoneum  
Ken Wei, MD, BIDMC
- 3:15 p.m. Pharynx and Esophagus  
Andrew Bennett, MD, BIDMC

- 3:30 p.m. Stomach and Duodenum  
Andrew Bennett, MD, BIDMC
- 3:45 p.m. **BREAK**
- 4:00 p.m. Liver  
Jesse Wei, MD, BIDMC
- 4:15 p.m. Gallbladder and Bile Ducts  
Jesse Wei, MD, BIDMC
- 4:30 p.m. Urinary Imaging  
Leo Tsai, MD, BIDMC
- 4:45 p.m. Cardiac Masses  
Leo Tsai, MD, BIDMC
- 5:00 p.m. **G/GU Section Q&A**
- 5:10 p.m. Adjourn for the Day**

**Sunday, May 16, 2021**

- 7:15 a.m. Daily Introduction — Directors of the Day**  
Harprit Bedi, MD, BMC  
Roberta diFlorio-Alexander, MD, MS,  
Dartmouth-Hitchcock Medical Center

**NEURORADIOLOGY/ENT/THYROID US**

- 7:25 a.m. Introduction**  
Karen Buch, MD, MEEI
- 7:30 a.m. Brain Cases  
Susie Huang, MD, MGH
- 7:45 a.m. Pediatric Neuroradiology  
Bindu Setty, MD, BMC
- 8:00 a.m. Brain cases and Dementias  
Shahmir Kamalian, MD, MGH
- 8:15 a.m. Neuroradiology Review: Brain and Spine  
Reza Hakimelahi, MD, MGH
- 8:30 a.m. Neuroradiology Review: Brain and Spine  
Aaron Paul, MD, Lahey
- 9:00 a.m. Head and Neck  
Karen Buch, MD, MGH
- 9:15 a.m. Demyelinating Disorders  
Chad Ferris, MD, MGH
- 9:30 a.m. **BREAK**
- 9:45 a.m. Brain, Head and Neck Cases, Pediatric Cases  
Asim Mian, MD, BMC
- 10:00 a.m. Brain, Head and Neck Cases, Pediatric Cases  
Rohini Nadgir, MD, John Hopkins
- 10:15 a.m. Brain and Spine Cases  
Saurabh Rohatgi, MD, UMass

- 10:30 a.m. Brain and Spine Cases  
John Conklin, MD, MGH
- 10:45 a.m. **NEURO SECTION Q&A**

**THORACIC IMAGING**

- 10:55 a.m. Introduction**  
Rachna Madan, MD, BWH
- 11:00 a.m. Anatomy, Radiographic Signs, Collapse  
Melissa Price, MD, MGH
- 11:15 a.m. CT Signs  
Partha Hota, MD, BWH
- 11:30 a.m. Mediastinal & Pleural Disease  
Partha Hota, MD, BWH
- 11:45 a.m. **LUNCH BREAK**
- 12:30 p.m. Lung Cancer (Nomenclature, Staging)  
Nodules (Solid, GGN)  
Julianna Czum, MD, Dartmouth
- 12:45 p.m. ILD, Fibrosing Lung Disease, Cystic Lung Disease  
Ami Rubinowitz, MD, Yale
- 1:00 p.m. Airways (Large and Small), Vascular disease  
Mark Hammer, MD, BWH
- 1:15 p.m. ICU Radiology, Lines and Tubes, Trauma  
Mark Hammer, MD, BWH
- 1:30 p.m. Pulmonary infections  
Melissa Price, MD, MGH
- 1:45 p.m. **THORACIC SECTION Q&A**
- 1:55 p.m. **BREAK**

**INTERVENTIONAL IMAGING**

- 2:10 p.m. Introduction**  
Julie C. Bulman, MD, BIDMC
- 2:15 p.m. Intervention — Venous Interventions  
Seth Berkowitz, MD, BIDMC
- 2:30 p.m. Intervention — Drainages and Biopsies  
Raul Uppot, MD, MGH
- 2:45 p.m. Intervention — Liver Interventions (Portal and Biliary)  
Julie C. Bulman, MD, BIDMC
- 3:00 p.m. Intervention — Oncology  
Jeffrey Weinstein, MD, BIDMC
- 3:15 p.m. Intervention — Arterial Interventions  
T. Gregory Walker, MD, MGH
- 3:30 p.m. **INTERVENTION SECTION Q&A**
- 3:55 p.m. **CONCLUSION OF COURSE**

# 2021 5th Annual NERRS CORE EXAM REVIEW

## Virtual Online Platform

### A Comprehensive, Rapid-Fire, Case Review Course

Name: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Registration Fees:**

- NERRS Member ..... \$275  
Day Pass ..... \$95
- NERRS Non-NERRS Member ..... \$375  
Day Pass ..... \$130

*Course is open to all residents, fellows, and practicing radiologists.*

**To Register:**

Visit the NERRS website at [www.nerrs.org](http://www.nerrs.org)  
or return this form, with payment to:  
**New England Roentgen Ray Society**  
**PO Box 549132**  
**Waltham, MA 02454-9132**

For questions about this program, please contact  
the New England Roentgen Ray Society:

Email: [lszymkowski@mms.org](mailto:lszymkowski@mms.org)  
Phone: (781) 434-7313