37th Annual Comprehensive Review of
Physical Medicine and Rehabilitation
Monday-Saturday • March 26 - 31, 2012

Special One-Day Course
March 31, 2012
TARGET AUDIENCE Senior Physical Medicine & Rehabilitation (PM&R) resident physicians preparing for Part I (Written) of the Board Certification Examination; PM&R physicians in their first year of practice preparing for Part II (Oral) of the Board Certificate Examination; Practicing PM&R physicians seeking continuing medical education and knowledge update; and Practicing PM&R physicians preparing for their ABPM&R Maintenance of Certification Examination

COURSE DESCRIPTION This intensive six-day and three-evening review course is designed to examine current practice with emphasis on recent advances in the field of Physical Medicine and Rehabilitation. Ample time is provided for questions throughout the course. One-on-one practice oral examinations will be available for registrants on Tuesday or Thursday evening. A written questions workshop is held on Wednesday evening. We also include a hands-on workshop on Musculoskeletal Ultrasound and Management of Spasticity as well as talks on the Maintenance of Certification Process and Disability Ratings in addition to the Special One-day Electrodiagnosis Program on Saturday.

STATEMENT OF NEED Physiatry has expanded over the past decades to include an interest in musculoskeletal and sports medicine, including the sports-related concussion. Clinicians need to be aware of how to diagnose and manage the cognitive, somatic and emotional sequelae in concussed athletes. It is now more common for physiatrists to handle spasticity management using either botulinum toxin injections or ITB pump refilling, as new data is published regarding the effectiveness of these treatments. While younger physiatrists were exposed to hands-on

COURSE DIRECTOR
Alex Moroz, MD
Associate Professor
Department of Rehabilitation Medicine
Director of Residency Training & Medical Education

PLANNING COMMITTEE
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New Jersey School of Medicine & Dentistry
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Department of Rehabilitation Medicine
Mount Sinai Medical Center
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Mount Sinai School of Medicine
Chief of Rehabilitation Medicine
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Bronx, NY

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Technical Lecturer
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New York Medical College
Valhalla, NY

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Hufst North Shore-Long Island
Jewish School of Medicine
Hempstead, NY

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Memorial Sloan Kettering Cancer Center
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SUNY Stony Brook College of Medicine
Attending Physician
Department of PM&R
Nassau University Medical Center
East Meadow, NY

NYU SCHOOL OF MEDICINE FACULTY
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Assistant Professor
Department of Radiology (MSK Rad)
NYU Hospital for Joint Diseases

Jeffrey Cohen, MD
Clinical Professor
Department of Rehabilitation Medicine
NYU School of Medicine

Michal Eisenberg, MD
Instructor
NYU School of Medicine
Neuro Rehabilitation Unit
NYU Hospital for Joint Diseases
on training with these treatment options during residency, older clinicians were not, and need adequate hands-on training in order to properly and effectively manage their patients' spasticity. Additionally, as physiatrists become more established as experts in the area of musculoskeletal disorders, there is a need for practicing physiatrists to focus on their diagnostic and treatment skills including understanding the importance of musculoskeletal ultrasound.

**EDUCATIONAL OBJECTIVES INCLUDE**

- Based on expert direction and the literature, incorporate evidence-based techniques for performing electrodiagnostic tests into practice.
- Incorporate a diagnostic strategy for traumatic brain injury, based on awareness of high incidence.
- Apply traditional physiatric care regarding traumatic brain injury for assessment and treatment of the concussed athlete.
- Demonstrate correct injection and implanting techniques when treating spasticity with botulinum toxin or use of an intrathecal baclofen (ITB) pump.
- Incorporate best evidence-based clinical guidelines for diagnosis and treatment of musculoskeletal disorders.
- Evaluate limitations and capabilities of musculoskeletal ultrasound for diagnostic and interventional procedures.
- Incorporate the AMA's new methodology to assess impairment based on discussions of the roles in impairment, disability rating scales, and correlated management.
Online Registration Preferred
Applications will be accepted in order of their receipt. In order to reserve your seat, please register in advance as on-site is not guaranteed.
Visit our secure website at http://cme.med.nyu.edu/pmr to submit online registration.

MAILING ADDRESS AND CONTACT INFORMATION
Registration Office
NYU Post-Graduate Medical School
Murray Hill Station, P.O. Box 1855
New York, NY 10016
Phone: (212) 263-5295
Fax: (212) 263-5293
Please Note: We cannot accept telephone registration.

COURSE CONFIRMATION
Please supply your e-mail address to receive a confirmation letter. Written confirmation will not be mailed.

ACCREDITATION STATEMENT
The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation Statement
The NYU Post-Graduate Medical School designates this live activity for a maximum of 52.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Electrodiagnosis Program Credit Designation Statement
The NYU Post-Graduate Medical School designates this live activity for a maximum of 7.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE STATEMENT
The NYU Post-Graduate Medical School adheres to the ACCME Essential Areas and Policies, including the Standards for Commercial Support, regarding industry support of continuing medical education. In order to resolve any identified Conflicts of Interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty will be fully noted at the meeting.

PARKING
Parking is available on 29th and 30th Streets between First and Second Avenues, as well as at the Schwartz Health Care Center garage on First Avenue and 30th Street. For more information, please visit our website: http://www.med.nyu.edu/directions-parking
Please Note: We cannot validate parking for registrants.

HOTEL ACCOMMODATIONS
Rooms are in very heavy demand in New York City; we urge you to make your reservations early. You may obtain a list of hotels located near NYU School of Medicine by visiting our website, http://cme.med.nyu.edu/travel
### Program Schedule

#### MONDAY, MARCH 26

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>7:45</td>
<td>Introduction</td>
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<tr>
<td></td>
<td>Alex Moroz, MD</td>
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<td>Steven Flanagan, MD</td>
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<td>Joan E. Edelstein, MA, PT, FISPO</td>
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<tr>
<td>9:00</td>
<td>Lower Extremity Amputation: Early Management</td>
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<td>Edwin Richter, MD</td>
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<td>9:45</td>
<td>Coffee Break</td>
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<tr>
<td>10:00</td>
<td>Lower Limb Prosthetics</td>
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<td>Joan E. Edelstein, MA, PT, FISPO</td>
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<td>12:00</td>
<td>Lunch Break</td>
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<td>1:00</td>
<td>Pathological Gait</td>
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<td>Joan E. Edelstein, MA, PT, FISPO</td>
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<td>2:00</td>
<td>Upper Limb Prosthetics</td>
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<td>Joan E. Edelstein, MA, PT, FISPO</td>
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<td>2:45</td>
<td>Coffee Break</td>
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<td>3:00</td>
<td>Orthotics</td>
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<td>Eric Hoffman, CPO</td>
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<td>4:15</td>
<td>Energy Expenditure During Ambulation</td>
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<td>D. Casey Kerrigan, MD</td>
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<td>5:45</td>
<td>Maintenance of Certification Process &amp; Performance Improvement</td>
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<td>Adrian Cristian, MD</td>
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<td>6:30</td>
<td>Adjourn</td>
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#### TUESDAY, MARCH 27

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<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Traumatic Brain Injury: Epidemiology, Classification, Early Management</td>
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<tr>
<td></td>
<td>Steven Flanagan, MD</td>
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<tr>
<td>8:45</td>
<td>Pharmacological Treatment of Traumatic Brain Injury</td>
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<td></td>
<td>Steven Flanagan, MD</td>
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<td>9:45</td>
<td>Coffee Break</td>
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<td>10:00</td>
<td>Rehabilitation of Patients with Stroke</td>
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<td></td>
<td>Ira Rashbaum, MD</td>
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<td>11:00</td>
<td>Aphasia</td>
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<td>Karen Riedel, PhD, CCC-SLP</td>
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<tr>
<td>11:45</td>
<td>Lunch Break</td>
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<td>1:00</td>
<td>Rehabilitation of Children: Spina Bifida and Cerebral Palsy</td>
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<td>Joan T. Gold, MD</td>
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<td>Dysphagia</td>
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<td>Patricia Kerman Lerner, MA, CCC, BRS-S</td>
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<td>2:45</td>
<td>Treatment of Spasticity</td>
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<td>Michal Eisenberg, MD</td>
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<td>3:30</td>
<td>Workshop: Botulinum Toxin Injection</td>
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<td>Victoria Zhang, MD</td>
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<td>3:30</td>
<td>Workshop: Intrathecal Baclofen Pump Management</td>
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<td>Jaime M. Levine, DO</td>
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<td>5:00</td>
<td>Dinner Break</td>
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<td>6:00</td>
<td>Oral Exam Techniques (Rusk Institute) Optional</td>
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<td>Faculty</td>
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<td>8:00</td>
<td>Adjourn</td>
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#### WEDNESDAY, MARCH 28

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<tbody>
<tr>
<td>7:30</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Classification &amp; Epidemiology of Traumatic Spinal Cord Injury</td>
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<td></td>
<td>Adam B. Stein, MD</td>
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<td>9:00</td>
<td>Outcomes Following Traumatic Spinal Cord Injury</td>
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<td>Thomas Bryce, MD</td>
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<td>10:00</td>
<td>Coffee Break</td>
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<tr>
<td>10:15</td>
<td>Spinal Cord Injury Rehabilitation</td>
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<td>Jung H. Ahn, MD</td>
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<td>11:45</td>
<td>Lunch Break</td>
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<td>1:00</td>
<td>Rehabilitation of Patients with Multiple Sclerosis</td>
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<td>Jai Perumal, MD</td>
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<td>2:00</td>
<td>Cardiac Rehabilitation</td>
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<td>Jonathan Whiteson, MD</td>
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<td>3:00</td>
<td>Coffee Break</td>
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<td>3:15</td>
<td>Pulmonary Rehabilitation</td>
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<td>Jonathan Whiteson, MD</td>
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<td>4:00</td>
<td>Cancer Rehabilitation</td>
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<td>Michael Stubblefield, MD</td>
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<td>5:00</td>
<td>Dinner Break</td>
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<td>6:00</td>
<td>Workshop on: Written Board Questions</td>
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<td>Bryan O'Young, MD</td>
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<td>6:00</td>
<td>Workshop on: Musculoskeletal Ultrasound</td>
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<td>Wayne Stokes, MD</td>
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<td>8:00</td>
<td>Adjourn</td>
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#### THURSDAY, MARCH 29

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<th>Time</th>
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<tbody>
<tr>
<td>7:30</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Interventional Pain Procedures: Indication, Complications &amp; Technical Aspects</td>
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<td>Christopher G. Gharibo, MD</td>
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</tbody>
</table>
9:00 Pharmacological Management of Pain  
Christopher G. Gharibo, MD
10:30 Coffee Break
10:45 Complex Regional Pain Syndrome  
Jeffrey Cohen, MD
11:30 Lunch Break
12:30 Geriatric Rehabilitation  
Adrian Cristian, MD
1:30 Rehabilitation of Patients with Burns  
Willibald Nagler, MD
2:30 Coffee Break
2:45 Joint Replacement and Rehabilitation  
Joseph Fetto, MD
3:45 Principles in Hand Rehabilitation  
Keith Raskin, MD
4:30 Regulatory Challenges in PM&R & Health Care  
Randall L. Braddom, MD
5:00 Dinner Break
6:00 Oral Exam Techniques (Rusk Institute)
8:00 Adjourn

FRIDAY, MARCH 30
7:30 Continental Breakfast
8:00 Arthritis: Diagnosis and Medical Management  
Bruce Solitar, MD
8:45 Magnetic Resonance Imaging of the Degenerative Lumbar Spine  
Gina Ciavarra, MD
9:30 Osteoporosis  
Valerie Peck, MD
10:15 Industrial Medicine: Cumulative Trauma Disorders  
Sheila E. Horn, DO
11:00 Sports Injuries: Management & Exercise Prescription  
Wayne Stokes, MD
12:00 Sports Concussion in Athletes  
Jaime M. Levine, DO
1:00 Lunch with Dr. Steven Flanagan  
Smilow Multipurpose Room
2:00 Physical Modalities  
Randall L. Braddom, MD
3:00 Coffee Break
3:15 Physiology of Exercise for Strength  
Randall L. Braddom, MD
4:15 Management of Cervical Pain Syndrome  
Randall L. Braddom, MD
5:15 Management of Lumbar Spine Pain Syndromes  
Randall L. Braddom, MD
6:15 Adjourn

SPECIAL ONE-DAY ELECTRODIAGNOSIS PROGRAM
Register for one day only (for those not registered for the full course)
SATURDAY, MARCH 31, 2012
Full Fee $160.00 (physicians)
CME CREDITS 7.25
To register, complete registration form and check off “One-Day Electrodiagnosis”  
(Register online at http://cme.med.nyu.edu/pmr)
Register online at: http://cme.med.nyu.edu/pmr

I AM REGISTERING FOR:

OR
☐ ONE-DAY ELECTRODIAGNOSIS PROGRAM, #653A, March 31, 2012

PLEASE PRINT CLEARLY

Name
First                 M.I.                 Last
Address

City     State     Zip

Day Phone ( )       Fax ( )

E-Mail

Required for CME credit

Specialty

Degree

On-site registrants will incur an additional $20 charge and will receive a receipt by e-mail in 1-2 weeks.

SIX-DAY COURSE:
Full Fee Physicians: $750       Reduced Fee: $375*

ONE-DAY ELECTRODIAGNOSIS PROGRAM:
Full Fee Physicians: $160

*Reduced fee applies to: NYU Department of Rehabilitation Alumni ONLY

COURSE CONFIRMATION: Please supply your e-mail address to receive a confirmation letter. Written confirmation will not be mailed. Make sure your e-mail address is clearly written.

REFUND POLICY: An administrative charge of 30% of your tuition payment will be assessed for cancellations prior to March 12, 2012. Cancellations must be in writing and postmarked no later than the above date (faxes and e-mails are not accepted). Cancellations will not be accepted after the above date.

COURSE CANCELLATION POLICY: In the unusual circumstance these courses are cancelled, two weeks notice will be given and tuition will be refunded in full. The NYU Post-Graduate Medical School is not responsible for any airfare, hotel or other costs incurred.

METHODS OF PAYMENT: (Cash and phone registration are not accepted.) If faxing, do not mail or refax, this will only result in a duplicate charge to your account.

☐ Check in U.S. Dollars only $ ____________________________

☐ Credit Card Payment (see below)

☐ International Postal Money Order
(Foreign registrants, including those from Canada, must pay by International Postal Money Order or credit card): $ ____________________________

PAYMENT BY CREDIT CARD:
Credit card payments may be faxed to (212) 263-5293.
Amount to be charged $ ____________________________
Bill To: ☐ Visa ☐ MasterCard ☐ American Express

Credit Card Number ____________________________

Expiration Date ____________________________ CVV Code (last 3 digits on back of card) ____________________________

Card Member’s Name ____________________________ (Please print)

Signature ____________________________

MAKE CHECK PAYABLE TO: NYU Post-Graduate Medical School
SEND TO: Registration Office - NYU Post-Graduate Medical School
P.O. Box 1855, Murray Hill Station, New York, N.Y. 10016

Special needs or requests: ____________________________

AFTER 12 PM ON MARCH 21ST, 2012
ONLY ON-SITE REGISTRATION IS AVAILABLE, PROVIDED THE COURSE HAS NOT REACHED CAPACITY.
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Monday-Saturday • March 26 - 31, 2012

Register online at
http://cme.med.nyu.edu/pmr