This continuing education conference is focused on practical and clinical issues faced on a daily basis by the neurologists, internists, intensivists, rehabilitation medicine physicians, nurse practitioners and physician assistants who treat patients with inflammatory and immune mediated neurologic disorders. Basic immunologic concepts in neurologic diseases and their applications to new therapies will be reviewed and their effect on patients will be discussed.

Didactic presentations will be interspersed with interesting cases and expert panel discussions to elaborate on specific points of controversy and to answer audience questions. Presentations and discussions will be led by nationally and internationally recognized academic and clinical experts in their field.

**Learning Objectives**

Upon the completion of the activity, participants should be able to:

- Describe basic immunologic concepts in neurologic diseases and their applications to new therapies
- Explain the role and clinical utility of new antigens in autoimmune neuropathies
- Distinguish new antigen disorders from those currently being diagnosed
- Identify possible immunomodulatory therapies for amyloidosis
- Summarize the state-of-the-art concepts of genetic and immunological features of adults and children with multiple sclerosis (MS)
- Discuss the treatment options and complications for MS
- Show perspectives of patient care from APP point of view

**Hosting Department**

*Immunotherapy for Neurologic Disorders 2020* is hosted by the Department of Neurology at Penn Medicine and Penn Medicine Presbyterian Medical Center.
Accreditation

In support of improving patient care, Penn Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Designation of Credit

Physicians: Penn Medicine designates this live activity for a maximum of 8.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This program provides 8.0 contact hours.

Physician Assistants: AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 8.0 Category 1 credits for completing this activity.

Certificates and Transcripts: After the conference has concluded, all participants will receive a follow-up email with instructions and a link. Once participants submit the request for credit, the earned credits will be available for viewing on your transcript or available for printing at https://upenn.cloud-cme.com. Please note that the individual certificate will not be mailed.

Disclosures

Penn Medicine, Office of Continuing Medical and Interprofessional Education, adheres to the ACCME Standards for Commercial Support. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceutical products or devices within their presentations.

Registration Fees

The registration fees for Immunotherapy for Neurologic Disorders 2020 are the following: $195 for physicians or industry representatives, $125 for nurse practitioners, physician assistants and other healthcare professionals, residents and fellows.

Penn Medicine and Affiliates Employees, Faculty and Staff may register for a discounted rate of $95. To register at this reduced rate, you must have a valid Penn Medicine ID, sign in with your Pennkey and password at https://upenn.cloud-cme.com and register online.
The registration fee includes attendance to the conference, a course booklet, a link to view the presentations online, continental breakfast, a mid-morning break, lunch, an afternoon break and reception.

If you are registering with a credit card or check, please register online at https://upenn.cloud-cme.com/immunotherapy2020. We cannot accept faxed or mailed registration forms with credit card information. To pay by check, complete your registration online and mail a copy of your confirmation email with your check. See the registration form for mailing information. Please note: mailed registrations can take up to 14 business days before received. All registrations will be confirmed by email as long as your registration is received no later than September 23, 2020.

Cancellation and Refund Policy
In order to process refunds for course withdrawals, cancellations must be received in writing by September 11, 2020 and are subject to a $15.00 service charge. No refunds will be issued thereafter.

The University reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund any registration fees but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, and travel agencies.

Conference Location
The Study at University City Hotel
20 South 33rd Street, Philadelphia, PA 19104
215-387-1400

Overnight Accommodations
A block of rooms is available at The Study for a special rate of $209 for those attending Immunotherapy for Neurologic Disorders. You can reach reservations by calling 215-387-1400. Please mention you are attending the conference when securing your reservation.

Parking
The Study offers valet-parking for $20 per car for the day or $42 for overnight guests. The following self-parking garages are within 1-2 blocks of The Study (rates subject to availability):

Chestnut 34 Garage
3335 Chestnut Street
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$19 for daily parking

Drexel University
Drexel University Lot G (Parking Garage)
3398 Ludlow St
Philadelphia, PA 19104
$15 for daily parking
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Services for the Disabled If special arrangements are required for an individual with a disability to attend this meeting, please contact the Office of Continuing Medical and Interprofessional Education no later than September 11, 2020, at 215-898-6400.

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AGENDA
Friday, September 25, 2020

7:15 – 8:00 AM Registration and Continental Breakfast

8:00 – 8:15 AM Opening Remarks
Sami Khella, MD

8:15 – 8:45 AM Immunology for Neurologists: A Review
Amit Bar-Or, MD, FRCPC

8:45 – 9:15 AM Chronic Inflammatory Demyelinating Polyneuropathy (CIDP):
Diagnostic and Therapeutic Pitfalls
Shawn J. Bird, MD

9:15 – 9:45 AM CIDP Variants –
New Antibodies to Guide Treatment
Eric Lancaster, MD, PhD

9:45 – 10:15 AM One More CIDP Look Alike You Can’t Afford to Miss &
Complications of Immunologic Drugs
Sami Khella, MD

10:15 – 10:30 AM Break

10:30 – 11:30 AM Multiple Sclerosis Treatment:
Choosing the Right One
Clyde Markowitz, MD

11:30 – 11:50 AM Multiple Sclerosis – Management of Symptoms
Meghan Garabedian MSN, CRNP, MSCN

11:50 AM – 12:15 PM Audience Case Presentations and Discussion
Moderators: Sami Khella, MD and Clyde Markowitz, MD
Panelists: Amit Bar-Or, MD, Shawn J. Bird, MD, Meghan Garabedian, MSN, CRNP, MSCN, and Eric Lancaster, MD, PhD

12:15 – 1:00 PM Lunch

1:00 – 1:30 PM Headache – You can Treat Some with Monoclonal Antibodies!
Roderick Spears, MD
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<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tr>
<td>1:30 – 2:00 PM</td>
<td>Immune-Mediated Movement Disorders – Don’t Miss These</td>
<td>Jill Farmer, DO, MPH</td>
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<td>2:00 – 2:30 PM</td>
<td>Autoimmune Epilepsy – A Review</td>
<td>Lindsay Higdon, MD</td>
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<td>2:30 – 3:00 PM</td>
<td>Autoimmune Encephalitis – What’s New?</td>
<td>Josep Dalmau, MD, PhD</td>
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<td>3:00 – 3:15 PM</td>
<td>Break</td>
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<td>3:15 – 3:45 PM</td>
<td>Immunologic Therapies for Myopathies</td>
<td>Colin Quinn, MD</td>
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<td>3:45 – 4:15 PM</td>
<td>Multiple Sclerosis Look-Alikes – Many are Now Treatable</td>
<td>Olga Rosenwald Thon, MD</td>
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<td>4:15 – 4:45 PM</td>
<td>Entering the Golden Age of Myasthenia Gravis Therapeutics</td>
<td>Henry Kaminski, MD</td>
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<td>4:45 – 5:15 PM</td>
<td>Cases from Audience</td>
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<td>Moderators: Shawn J. Bird, MD and Sami Khella, MD</td>
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<td>Panelists: Josep Dalmau, MD, PhD, Jill Farmer, DO, MPH, Lindsay Higdon, MD, Henry Kaminski, MD, Colin Quinn, MD, Roderick Spears, MD and Olga Rosenwald Thon, MD</td>
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<td>5:15 – 6:00 PM</td>
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You may register by credit card or check online at:
https://upenn.cloud-cme.com/immunotherapy2020

Questions? Contact us at:
penncme@pennmedicine.upenn.edu

Please note we are unable to accept faxed or mailed registration forms with credit card payment.

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Academic Degree

Medical Specialty

Affiliation (Hospital, Office, or Company)

Address (☐ Affiliation or ☐ Home)

City State Zip

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Registration Fee (pre-payment is required to be officially registered)

Please select the option below.

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☐ $95.00 for Penn Medicine & Affiliates Employees, Faculty and Staff

Payment Method

• If you are paying by check or credit card, register online at https://upenn.cloud-cme.com/immunotherapy2020

• Make your check made payable to Trustees of the University of Pennsylvania/Perelman School of Medicine and mail it along with a copy of your registration confirmation to:
Conference Manager, Office of Continuing Medical & Interprofessional Education, Penn Medicine, 3400 Civic Center Blvd, Bldg 421, JMEC/SPE, 6th Floor, Philadelphia, PA 19104-5162

• Do not include any credit card information on the registration form or share via email.

Please Note: Walk-in registrants must bring payment to the program. Seating may be limited for walk-in registrants.
Immunotherapy for Neurologic Disorders 2020
A CME/CNE-ACCREDITED CONFERENCE

Friday, September 25, 2020

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