



Mellen Center Update in Multiple Sclerosis (MS)

Friday, June 24, 2022

Virtual Live Stream

An update in understanding and managing MS

www.ccfcmc.org/MS

About the Symposium

Welcome to the Mellen Center Update in Multiple Sclerosis (MS) 2022. This is our 14th symposium and we hope you'll find the agenda as fascinating as we do. The program is intended to have something for everyone, from the practical day-to-day management of MS patients to the newest research developments in the field.

This year we are excited to welcome Dr. Peter Calabresi from Johns Hopkins University as our keynote speaker. Dr. Calabresi has had a distinguished career in the field of MS and has been a leader in the development of neurofilament light chain as a biomarker to monitor the disease process. His talk will help us to understand clinical and research applications of this important new tool. Additionally, Dr. Jeffrey Cohen will speak on hematopoietic stem cell transplantation and how we can best choose patients for this promising procedure. Dr. Robert Fox will give an update on the management of progressive MS, including possible therapeutics on the horizon.

We will have three tracks in the afternoon designed to appeal to a wide range of interests. The first is a track on the management of MS and will include talks from Dr. Daniel Ontaneda on how widely we should be using B-cell depletion in MS and from Dr. Brandon Moss on management of MS patients in the era of COVID-19. The second track is titled "Demystifying the Disability Application Process." Obtaining disability benefits can be a confounding and frustrating process for both patients and clinicians and we hope that input from our experts, including Allyson Krueger from social work, Christina Duncan from occupational therapy, and Dr. Rachel Galio, our neuropsychologist, will help to clarify the necessary steps. Finally, our MS Management Track will cover an array of interesting topics including a talk on unusual demyelinating disorders from Dr. Alise Carlson and a review by Dr. Deja Rose of how healthcare disparities can impact MS patients. The track will conclude with a panel discussion by our advanced practice clinicians on how to handle difficult situations in the MS clinic.

We welcome you to join us virtually for the event and believe you will find the program stimulating and entertaining. We hope to resume in-person programming in 2023 and will definitely look forward to meeting our attendees face-to-face again.

Best Regards,

Devon Conway, MD, MS - Symposium Director

Objectives

At the completion of this activity, the participant will be able to:

- Summarize research insights on the pathophysiology of MS and their potential implications for clinical practice.
- Explain emerging concepts in MS management including immunoablation with hematopoietic stem cell transplantation and B cell depletion.
- Describe recent developments in the management of pediatric-onset MS.
- Characterize the diagnosis and management of non-MS central nervous system inflammatory disorders.
- Critically appraise the evidence on how COVID-19 affects the care of patients with MS.
- Detail the disability process in multiple sclerosis focusing on physical evaluations and cognitive assessments.
- Summarize how management strategies for multiple sclerosis are affected by healthcare disparities and mental health disorders.

Target Audience

This update is intended for health care practitioners engaged in the care of patients with MS and related disorders. We will cover a broad range of topics of value to the health care professional and allow for interaction time with attendees. It will also be valuable for those involved in rehabilitation of patients with MS.

Faculty Disclosure Statement

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Integrity and Independence requiring mitigation of all faculty conflicts of interest. Faculty declaring a relevant financial relationship will be identified in the activity syllabus.

Register Online: www.ccfcmc.org/MS



Faculty

Guest Faculty

Farren Briggs, PhD, ScM

Case Western Reserve University
Cleveland, OH

Peter Calabresi, MD

Johns Hopkins Hospital
Baltimore, MD

Cleveland Clinic Faculty Symposium Director

Devon Conway, MD, MS

Mellen Center for Multiple Sclerosis

Mellen Center for Multiple Sclerosis

Aaron Abrams, MD

Justin Abbatemarco, MD

Alise Carlson, MD

Rebecca Cebull, CNP

Desiree Chizmadia, MSN, APRN

Jeffrey Cohen, MD

Christina Duncan, OTR/L

Robert Fox, MD

Rachel Galioto, PhD

Maureen Ivec, PT, DPT, NCS

Alexa Kane, PsyD

Allyson Krueger, LSW

Amy Kunchok, MD

Marisa McGinley, DO

Deborah Miller, PhD, LISW

Brandon Moss, MD

Daniel Ontaneda, MD, PhD

Deja Rose, MD

Amy Sullivan, PsyD, ABPP

Julie Widmar, CNP

Hannah Zrenner, PA-C

Planning Committee

Justin Abbatemarco, MD

Robert Bermel, MD

Christina Duncan, OTR/L

Kathleen Harris, CNP

Maureen Ivec, PT, DPT, NCS

Alexa Kane, PsyD

Daniel Ontaneda, MD, PhD

Janet Perryman, MBA

Hannah Zrenner, PA-C

Agenda • Friday, June 24, 2022 • Eastern Time

Time for questions and answers are included in each presentation.

8:00 am

Virtual Exhibits

8:20 am

Welcome – Devon Conway

8:30 am

Keynote Speaker:

Neurofilament Light Chain (NFL) in MS: Clinical and Research Implications – Peter Calabresi

9:20 am

Hematopoietic Stem Cell Transplant (HSCT): Only for the Most Aggressive Cases? – Jeffrey Cohen

10:00 am

New Developments in Progressive MS – Robert Fox

10:40 am

Break and Exhibits

11:00 am

Updates on Myelin Oligodendrocyte Glycoprotein Antibody Disease (MOG) and Neuromyelitis Optica Spectrum Disorder (NMOSD) – Amy Kunchok

11:35 am

The Genetics of MS – Farren Briggs

12:10 pm

Lunch Break and Exhibits

BREAKOUT SESSION A: MS Clinical Track

Moderator: Devon Conway

1:00 pm

Update on Paraneoplastic Encephalitis – Justin Abbatemarco

1:40 pm

Should we Treat Everybody with B-Cell Depletion?
Daniel Ontaneda

2:20 pm

Break and Exhibits

2:40 pm

Pediatric Multiple Sclerosis Update – Aaron Abrams

3:20 pm

COVID-19 and MS – Brandon Moss

BREAKOUT SESSION B: Demystifying the Disability Application Process

Moderator: Maureen Ivec

1:00 pm

Basics of the Disability Process – Allyson Krueger

1:40 pm

Functional Capacity Evaluations: How They Work
Christina Duncan

2:20 pm

Break and Exhibits

2:40 pm

The Role of Cognitive Assessment in the Disability Process
Rachel Galioto

3:20 pm

Panel Discussion: Trials and Tribulations in the Disability Process – Maureen Ivec (moderator), Allyson Krueger, Deborah Miller, Rachel Galioto, Christina Duncan

BREAKOUT SESSION C: MS Management Track

Moderator: Marisa McGinley

1:00 pm

Mental Health in the MS Patient: Treatment and Innovations in the Age of COVID-19 – Alexa Kane and Amy Sullivan

1:40 pm

Unusual Demyelinating Disorders: Balo's, Hemorrhagic Leukoencephalitis, and Beyond – Alise Carlson

2:20 pm

Break and Exhibits

2:40 pm

The Impact of Healthcare Disparities on MS Patients
Deja Rose

3:20 pm

Panel Discussion: Difficult Situations in MS Clinic and How to Handle Them – Desiree Chizmadia (moderator), Rebecca Cebull, Julie Widmar, Hannah Zrenner

4:00 pm

Adjourn all sessions

Register Online: www.ccfcmc.org/MS

General Information

Accreditation

In support of improving patient care, Cleveland Clinic Center for Continuing Education 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.

CREDIT DESIGNATION

• American Medical Association (AMA)

Cleveland Clinic Center for Continuing Education designates this internet live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

• American Nurses Credentialing Center (ANCC)

Cleveland Clinic Center for Continuing Education designates this internet live activity for a maximum of 6.25 ANCC contact hours.

• American Academy of PAs (AAPA)

Cleveland Clinic Center for Continuing Education has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 6.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

• Interprofessional Continuing Education (IPCE) Credit

This activity was planned by and for the healthcare team, and learners will receive 6.25 Interprofessional Continuing Education (IPCE) credit for learning and change.

• Ohio Psychological Association (OPA)

OPA-MCE Provider – Approved for 6.25 credits.

• Ohio Physical Therapy Association (OPTA)

Credit is being applied for with the Ohio Physical Therapy Association – Approval is pending.

• OT section of the Ohio OTPTAT Board

Credit is being applied for with the OT section of the Ohio OTPTAT Board – Approval is pending.

• Certificate of Participation

A certificate of participation will be provided to other health care professionals for requesting credits in accordance with their professional boards and/or associations.

Faculty Presentations

Faculty presentation slides will be available in the virtual platform in PDF format. You will have access prior to the activity to allow you to download or print the slides.

Information

For further information about this activity, contact Shana Spade at Local: 216.444.9380; Toll Free: 800.223.2273 x49380; Email: spades@ccf.org

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Shana Spade at 216.444.9380 at least two weeks prior to the activity.

Cleveland Clinic Mellen Center

Mellen Center for Multiple Sclerosis (MS) healthcare providers are international leaders in clinical care and research, and uniquely committed to our mission: “To transform the MS patient journey, and lead the search for a cure.” We believe every patient deserves an accurate diagnosis and state-of-the-art treatment plan. Providers focus on addressing physical, emotional, cognitive and rehabilitation needs of the MS patient and their family members through a multi-disciplinary team approach. As the largest comprehensive program of MS care and research worldwide, providers in Mellen Center manage more than 8,000 patients and more than 21,000 visits each year.

Registration and Cancellation Information

Register Online: www.ccfcmec.org/MS

Registration Fee: \$50

The registration fee includes access to the live virtual meeting and online syllabus.

Payment must be received prior to admittance to the course. Purchase orders are not accepted.

Register at www.ccfcmec.org/MS. Registration deadline is **5:00 pm (EST), Friday, June 17, 2022**. A request for a refund must be received in writing by June 22, 2022. No refunds will be given after June 22, 2022. A \$25 cancellation fee will be deducted from the refund for all cancellations.

For questions about registration, please call 216.448.8710 or email cmeregistration@ccf.org.





The Cleveland Clinic Foundation
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Cleveland, OH 44195



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