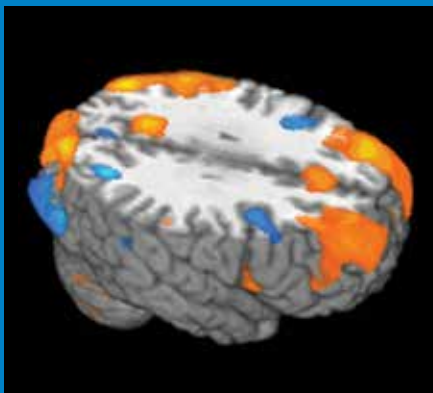




Mellen Center Update in Multiple Sclerosis (MS)

Friday, June 24, 2016

InterContinental Hotel & Conference Center

An update in understanding and managing MS

www.ccfcmc.org/MS16

About The Symposium

Welcome to our Ninth Annual Mellen Center Update in Multiple Sclerosis.

Our keynote speaker is Dr. Benjamin Segal, Professor of Neurology from the University of Michigan and Director of their MS center. He will talk about the emerging issue of B cells in multiple sclerosis. We will continue the B cell theme with a lecture on new therapies which affect this target. Other scientific topics will include a review of the updated classification of MS, novel therapeutics, update on stem cell therapies, and a discussion on whether switching therapies is the right move in MS care.

This year we also focus on caregiving and communication. We will have a session on caregiver burnout, both family caregivers and health professionals, recognizing the burden the conditions places not only on the person with MS but all those who work with them. We will discuss effective communication with people with MS, and understanding the adjustment to the diagnosis of MS. A full afternoon session is devoted to rehabilitation strategies and practice management, particularly highlighting new approaches to cognitive therapies.

We hope you find this year's conference engaging, thoughtful, and worth your time and commitment.

Target Audience

This update is intended for physicians and other 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.

Objectives

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

- Analyze the new classification of MS and how this alters clinical practice approaches to categorizing patients with MS
- Review the role that B cells play in MS pathogenesis
- Discuss the use of B cell therapies in MS care, particularly when to consider these medications in clinical practice
- Summarize the research on stem cells and other potential MS therapies and evaluate their potential clinical use
- Effectively communicate with patients diagnosed with MS, including strategies to help them adjust to the diagnosis
- Discuss the importance of caregiver burden in MS and methods to reduce this burden
- Describe strategies for cognitive rehabilitation in patients with MS

Agenda

Time for questions and answers are included in each presentation.

7:30 am	Registration/Continental Breakfast/Exhibits
8:30 am	Welcome – Alex Rae-Grant
8:35 am	Update in Diagnosis and Classification of MS and NMOSD – Alex Rae-Grant
9:15 am	B Cell Directed Therapeutics: Alemtuzumab, Rituximab, and Ocrelizumab – Robert Fox
10:00 am	Refreshment Break and Exhibits
10:20 am	Keynote Speaker: The Role of B Cells in Multiple Sclerosis – Benjamin Segal
11:10 am	Caregiver Burnout – Moderator: Amy Sullivan
12:00 pm	Buffet Lunch

BREAKOUT SESSION A:

Clinical Neurology and Therapeutics

1:00 pm	Stem Cells for MS: What the Clinician Needs to Know – Jeffrey Cohen
1:40 pm	MS Cases: Basic to Complex – Alex Rae-Grant and Daniel Ontaneda
2:20 pm	Refreshment Break and Exhibits
2:40 pm	News on 'Nontraditional' Therapeutics: Biotin, Estriol and Minocycline – Mary Rensel
3:20 pm	Discussion: Switching Disease Modifying Therapies vs Staying the Course: What Does the Evidence Tell Us? – Devon Conway Mary Alissa Willis

BREAKOUT SESSION B:

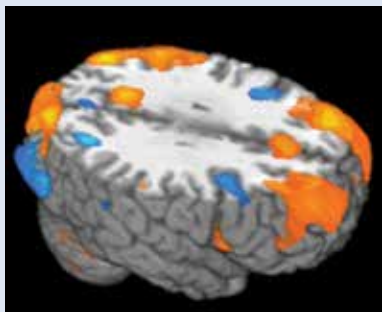
The Patient and 'Caregiver' Experience

1:00 pm	Talk with the Expert: Open Discussion – Benjamin Segal
1:40 pm	Improve YOUR Experience Through Effective Communication – Katie Neuendorf
2:20 pm	Refreshment Break and Exhibits
2:40 pm	Adjustment Reaction: Managing the 'Having a Chronic Disorder' Issue – Matthew Sacco
3:20 pm	Talking with People with MS: Case Scenarios and Group Discussion – Alex Rae-Grant

BREAKOUT SESSION C:

Cognitive, Rehab and Practice Issues in MS

1:00 pm	Cognitive Rehab in MS: Overview and Early Results from Kessler Protocol – Aaron Nicka & Matt Sutliff
1:40 pm	Practice Management in MS: The 411 – Janet Perryman
2:20 pm	Refreshment Break and Exhibits
2:40 pm	Gait and Balance Assessment and Treatment at Various Levels of Disability: Case Studies – Matt Sutliff & Randy Karim
3:20 pm	Gait and Balance Case Studies Continued
4:00 pm	Adjourn – All Breakout Sessions



Guest Faculty

Benjamin M. Segal, MD

Holtom-Garrett Professor of Neurology
Director of the Multiple Sclerosis Center
The University of Michigan Health System
Ann Arbor, MI

Cleveland Clinic Faculty

Symposium Director

Alex Rae-Grant, MD

Mellen Center for Multiple Sclerosis

Mellen Center for Multiple Sclerosis

Jeffrey Cohen, MD
Devon Conway, MD
Robert Fox, MD
Randy Karim, PT, DPT, NCS, CBIS
Aaron Nicka, OTR/L, CDRS
Janet Perryman, MBA
Daniel Ontaneda, MD, MSc
Mary Rensel, MD
Matthew Sacco, PhD
Amy Sullivan, PsyD
Matt Sutliff, PT, MSCS
Mary Alissa Willis, MD

Patient Experience Office

Katie Neuendorf, MD

Steering Committee

Jeffrey Cohen, MD
Charlene Fink, CNS
Janet Perryman, MBA
Lael Stone, MD
Amy Sullivan, PsyD
Matt Sutliff, PT, MSCS

General Information

Location

InterContinental Hotel & Conference Center
9801 Carnegie Avenue
Cleveland, Ohio 44106
Phone: 216.707.4100 or 877.707.8999

Parking

Complimentary parking is available in the Visitor's Parking Garage #2 located off 100th and Carnegie. From the garage, take the 3rd floor skyway to the hotel. Please bring your parking ticket to the conference registration desk for validation. Valet parking is available at the hotel at your own cost of \$15 per car for meeting attendance. Visit www.clevelandclinic.org for maps and directions.

Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 6 *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.

Ohio Psychological Association – OPA-MCE Provider – Approved for 6 credits.

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

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

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for an educational activity that has been approved for CE by a nationally accredited system of CE approval.

Nurses are able to obtain CE that has been approved or provided by a nationally recognized accreditation system of continuing education.

Examples include:

- The American Nurses Credentialing Center (ANCC)
- The Accreditation Council for Continuing Medical Education (ACCME)
- The International Association for Continuing Education and Training (IACET)

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 Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Registration and Cancellation

Register at www.ccfme.org/MS16. Registration deadline is **5:00 pm (EST), Wednesday, June 22, 2016**. A request for a refund must be received in writing by June 10, 2016. No refunds will be given after June 10, 2016. 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.

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.

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

Registration Form

Mellen Center Update in Multiple Sclerosis (MS)

Course#: 02010568

Friday, June 24, 2016

InterContinental Hotel & Conference Center
Cleveland, OH

The Registration Fee is \$50 and includes syllabus, continental breakfast, breaks and lunch.
Payment must be received prior to admittance to the course. Purchase orders are not accepted.

Register Online At:
www.ccfcmc.org/MS16
CCF employees should check fees and register online at the above web address.

Please check appropriate box

- ☐ Physician
☐ Non-Physician

Check which lectures you will attend (1 per timeframe):

- | | |
|----------|---|
| 1:00 pm: | ☐ Stem Cells for MS
☐ Talk with the Expert
☐ Cognitive Rehab in MS |
| 1:40 pm: | ☐ MS Cases
☐ Effective Communication
☐ Practice Management in MS |
| 2:40 pm: | ☐ News on 'Nontraditional' Therapeutics
☐ Adjustment Reaction
☐ Gait and Balance Case Studies (<i>continued at 3:20</i>) |
| 3:20 pm: | ☐ Switching Disease Modifying Therapies
☐ Talking with People with MS
☐ Gait and Balance Case Studies (<i>continued from 2:40</i>) |

Please print clearly.

First Name	Last Name	Degree
Company		
Address		
City	State	Zip
Phone	Fax	
Specialty	Sub-specialty	
Email		

- ☐ I require a vegetarian lunch

Make check payable and mail to:

The Cleveland Clinic Educational Foundation, PO Box 931653, Cleveland, OH 44193-1082

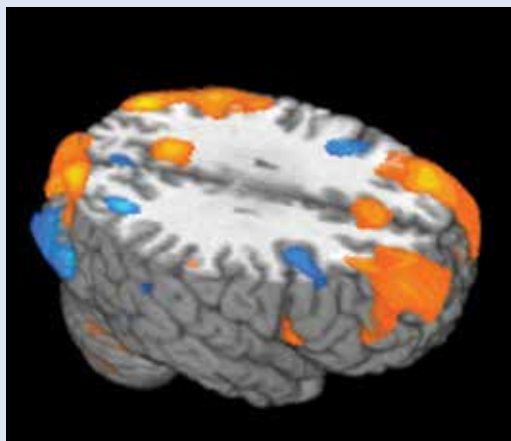
If you would like to register using a credit card, please go to www.ccfcmc.org/MS16 or call 216.448.8710 where it will be handled directly by a certified processor.



The Cleveland Clinic Foundation
Neurological Institute, S100
9500 Euclid Avenue
Cleveland, OH 44195



Mellen Center Update in Multiple Sclerosis (MS)



Friday, June 24, 2016

InterContinental Hotel & Conference Center
Cleveland, OH

An update in understanding and managing MS