

Mellen Center Update on Multiple Sclerosis (MS)

June 11, 2010

InterContinental Hotel & Bank of America Conference Center
Cleveland, OH

An update in understanding and managing MS

www.ccfcmec.org/MS10

About the Symposium

It is our pleasure to invite you to our third update on MS and related disorders. Every year brings new understanding about MS and its treatment, and the past year has been full of both expected and surprising developments. This year's edition will be interesting, challenging, and worth your valuable time.

In this update we will discuss basic information about MS, review the present status of MS therapeutics, and provide an in-depth look at the future of MS therapeutics. Complex cases will be reviewed in terms of medical management and rehabilitation as well as cases that look like MS but represent other pathologies. We will also delve into the role of MRI from the clinical side and research side, recognizing the importance of this modality in our breakthroughs in MS. Sessions on symptom management, wellness, and patient experience, which reflect the importance of quality of life and lifestyle decisions in MS care will be offered as well as a special session with Dr. Richard Rudick, our center director, answering your questions about the past, present and future of MS treatment and research.

This year we continue our trend of using a case-based, Audience Response System format for the morning, and two breakout sessions in the afternoon. We have responded to your feedback from previous courses to include topics or changes that you have suggested in prior sessions to reflect your needs as adult learners.

We hope you enjoy the symposium!

Target Audience

This symposium is intended for Physicians, Physician Assistants, Nursing Professionals and other health care practitioners engaged in the management and care of patients with multiple sclerosis. It will also be of interest to Psychological Professionals who want to learn more about this disorder.

Learning Objectives

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

1. Describe important aspects of MS in terms of its symptoms, course, and epidemiology.
2. Recognize the use of disease modifying therapies in MS and the future potential for oral therapies for this disorder.
3. Identify MRI features that are suggestive of MS.
4. Communicate the importance of wellness activities in the care of MS patients.
5. Discuss other disorders that may be confused with MS in clinical practice.

Agenda

7:15 am **Registration/Continental Breakfast/Exhibits**
Ballroom – 2nd Floor

Time for questions and answers are included in each presentation.

8:15 am **Welcome and Introduction**
Alex Rae-Grant, MD

8:30 am **MS 101: Basics of MS**
Alex Rae-Grant, MD

9:00 am **MS Therapeutics: Present Status**
Robert Fox, MD

9:45 am **MS Therapeutics: Where Are We Going?**
Jeffrey Cohen, MD

10:30 am **Refreshment Break & Exhibits**

10:45 am **Complex Cases 1: Management Issues**
Robert Bermel, MD

11:30 am **Complex Cases 2: Rehabilitation Issues**
Francois Bethoux, MD

12:15 pm **Lunch**

BREAKOUT SESSIONS

Track A:

1:00 pm **Case Studies: MS? NOT.** – *Alex Rae-Grant, MD*

1:45 pm **MRI Cases/Neuroradiology Pearls**
Stephen E. Jones, MD, PhD

2:30 pm **Refreshment Break & Exhibits**

2:45 pm **Meet the Professor: Q & A** with *Richard Rudick, MD*

3:30 pm **MRI Research: Where Are We, Where Are We Going?** – *Elizabeth Fisher, PhD*

4:15 pm **Adjourn**

Track B:

1:00 pm **Managing Symptoms: Fatigue, Pain & Weird Stuff**
Jen Hartman, MPAS, PA-C

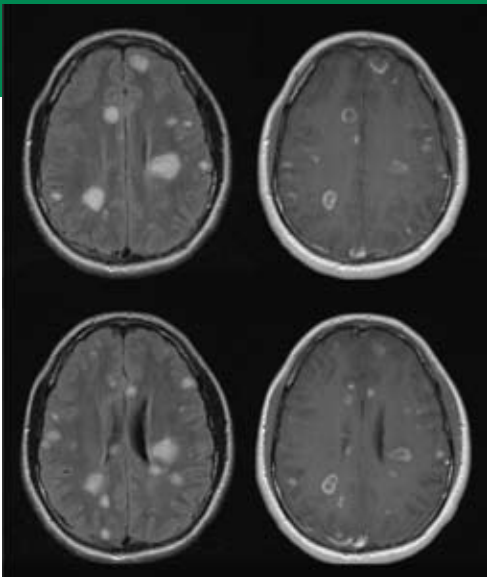
1:45 pm **Managing Symptoms: Bowel, Bladder & Sex**
Marie Namey, RN, MSN, MSCN

2:30 pm **Refreshment Break & Exhibits**

2:45 pm **Wellness and MS** – *Mary Rensel, MD*

3:30 pm **Adjustment to the Diagnosis of MS** – *Amy Sullivan, PsyD*

4:15 pm **Adjourn**



General Information

Cleveland Clinic Faculty

Symposium Director

Alex Rae-Grant, MD
Staff, Mellen Center for Multiple Sclerosis Treatment & Research

Mellen Center for Multiple Sclerosis Treatment & Research

Robert Bermel, MD
Francois Bethoux, MD
Jeffrey Cohen, MD
Elizabeth Fisher, PhD
Robert Fox, MD
Jen Hartman, MPAS, PA-C
Marie Namey, RN, MSN, MSCN
Mary Rensel, MD
Richard Rudick, MD
Amy Sullivan, PsyD

Imaging Institute

Division of Neuroradiology

Stephen E. Jones, MD, PhD

Symposium Steering Committee

Jeffrey Cohen, MD
Marie Namey, RN, MSN, MSCN
Janet Perryman
Alex Rae-Grant, MD
Matthew Sutliff, PT

Location

InterContinental Hotel & Bank of America 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 \$10 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 educational activity for a maximum of 6.75 *AMA PRA Category 1 Credits*[™]. Physicians should only claim 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 Council on Continuing Medical Education for Category 2 credit.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

Ohio Psychological Association – OPA-MCE Provider – Approved for 6.75 credits.

State of Ohio Counselor, Social Worker and Marriage & Family Therapist Board – Approval is pending.

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

The Cleveland Clinic (OH-045/10-01-12) is an approved provider of continuing nursing education by the Ohio Nurses Association (OBN-001-12), an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

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.ccfcm.org/MS10. Registration deadline is **5:00 pm (EST), Wednesday, June 9, 2010**. A request for a refund must be received in writing by May 31, 2010. No refunds will be given after May 31, 2010, but registration is transferable through June 11, 2010. A \$25 cancellation fee will be deducted from the refund for all cancellations.

If you register by mail, please allow up to three weeks for your registration to be processed.

For questions about registration, please call 216-448-0777 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 Monet Smith at 216-444-9380 at least two weeks prior to the activity.

Information

For further information about this activity, contact Monet Smith at
Local: 216-444-9380; Toll Free: 800-223-2273 x49380; Email: smithm8@ccf.org

The Cleveland Clinic Foundation Center for Continuing Education acknowledges an educational grant for partial support of this activity from:

Teva Neuroscience

Registration Form

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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.

For Office Use Only: 020653
Fee: _____ M.O.P. _____
Date: _____ CXL/Fee: _____

Please check appropriate box

- Physician/PhD
- Physician Assistant
- Nurse Practitioner/Nurse
- Resident/Fellow
- Allied Health/Other

Register Online At:

www.ccfcmec.org/MS10

Once you register online, please do not mail or fax in a registration form.

CCF main campus, family health centers, and CCHS community hospital employees (physicians and non-physicians) should register online at the above web address.

Please print clearly.

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

- I require a vegetarian lunch

Payment Options

- Check Enclosed (Made payable to: The Cleveland Clinic Educational Foundation)
- Visa MasterCard AMEX Discover

Card # _____

Name on Card _____ Exp Date _____

Signature _____ 3 or 4 Digit Verification Number _____
(Not valid without signature) (Found on back of card)

If you are unable to register online, FAX your registration to 216-448-0783.

If paying by check, registration should be payable and MAILED to:

The Cleveland Clinic Educational Foundation
P.O. Box 931653
Cleveland, OH 44193-1082

The Cleveland Clinic Foundation
Neurological Institute, S40
9500 Euclid Avenue
Cleveland, OH 44195



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