

Optimizing Function through Spasticity Management: Midwest Spasticity Conference 2008



September 26-27, 2008

The Bertram Inn & Conference Center
Aurora, OH





Midwest Spasticity Conference 2008

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Overview

The relationship between spasticity and function in children and adults will be highlighted during this one and a half day event. Didactic presentations by local, regional, and national experts will review the physiological and clinical aspects of spasticity and its management. Case presentations will be used to illustrate the complexity of decision making and outcome measurement, and to generate discussions with the audience. A strong emphasis will be placed on multidisciplinary plan of care. Specific issues, treatments, and rehabilitation techniques will be presented in an interactive manner during breakout sessions.

Objectives

Upon completion of this conference, the participant will be able to:

- Describe the pathophysiology of spasticity and motor control
- Explain the functional consequences of spasticity
- Discuss how to set functional goals when managing patients with spasticity
- Identify strategies for using rehabilitation, medical, and surgical therapies to optimize function in patients with spasticity
- Present instruments and tests to measure the functional outcomes of interventions on spasticity

Target Audience

Neurologists, neurosurgeons, physiatrists, pediatricians, primary care physicians, physical therapists, occupational therapists, nurse practitioners, physician assistants, nurses and other disciplines involved in the diagnosis and treatment of spasticity.

Cleveland Clinic Course Co-Directors

Francois Bethoux, MD
Director, Rehabilitation Services
Neurological Institute - Mellen Center

Mark G. Luciano, MD, PhD
Head, Section of Pediatric Neurosurgery
Center for Pediatric Neurology

Cleveland Clinic Course Planning Committee

Sue Gara, OTR/L
Occupational/Recreation Therapy Manager
Cleveland Clinic Children's Hospital Shaker Campus

Carrie Proch, PT
Pediatric Physical Medicine & Rehabilitation

Debabrata Ghosh, MD
Staff, Center for Pediatric Neurology

Darlene Stough, RN, MSCN, CCRP
Research Nurse Coordinator
Neurological Institute - Mellen Center

Jim Ives, OTR/L
Neurological Institute - Mellen Center

Matthew H. Sutliff, PT
Rehabilitation Manager
Neurological Institute - Mellen Center

Guest Faculty

Bonnie Boenig, M.Ed., OTR/L
Manager of Therapy Services
Achievement Centers for Children
Highland Hills, OH

Douglas E. Henry, MD
Staff Pediatric Physiatrist
Children's Hospital of Michigan
Detroit, MI
Consultant, Cleveland Clinic Children's Hospital Shaker Campus
Cleveland, OH

Kevin M. Cooney, PT
Motion Analysis Laboratory
Shriners Hospitals for Children
Erie, PA

Martin T. Taylor, DO, PhD
OrthoNeuro
New Albany, OH

Jennifer E. Doble, MD
Associates in Physical Medicine and Rehabilitation
Ann Arbor, MI

Michael S. Turner, MD
Indianapolis Neurosurgical Group
Indianapolis, IN

Cleveland Clinic Faculty

Patrick Baker, MHS, OTR/L, CLVT, CDRS
Physical Medicine & Rehabilitation

Keith McKee, MD
Neurological Institute - Mellen Center

Danni Gogol, CNS/NP
Neurological Institute - Mellen Center

Mary Morrison, PT, MHS
Cleveland Clinic Children's Hospital Shaker Campus

Michelle L. Harrison, PT, ATP
Neurological Institute - Mellen Center

Madalynn Wendland, PT
Cleveland Clinic Children's Hospital Shaker Campus

Jeffrey N. Lawton, MD
Staff, Orthopaedic Surgery



Midwest Spasticity Conference 2008

Agenda

Friday, September 26, 2008

- 7:00 am** **Continental Breakfast and Registration - McKinley Ballroom**
- 8:00 am** **Introduction and Welcome**
Francois Bethoux, MD
- 8:15 am** **Pathophysiology and Clinical Spasticity Management Overview**
Jennifer E. Doble, MD
- 9:00 am** **Motion Analysis and Spasticity Management**
Kevin M. Cooney, PT
- 9:45 am** **Refreshment Break & Exhibits**
- 10:00 am** **Intrathecal Baclofen Therapy in Adults and Children**
Michael S. Turner, MD
- 10:45 am** **Upper Extremity Spasticity Management - Douglas E. Henry, MD**
Upper Extremity Surgical Interventions - Jeffrey Lawton, MD
- 11:30 am** **Neurodevelopmental Treatment (NDT) Approach and Spasticity**
Bonnie Boenig, M.Ed., OTR/L
- 12:00 noon** **Lunch**
- 1:15 pm** **Disease-Specific Issues in Spasticity Management**
Keith McKee, MD
- 2:15 pm** **Breakout Session I**
(please indicate your selection on the registration form)
- Breakout 1:** **Functional Electrical Stimulation/Orthotics**
Matthew H. Sutliff, PT
- Breakout 2:** **Application of NDT Principles and Strategies to the Treatment of Adults with Spasticity**
Bonnie Boenig, M.Ed., OTR/L
- Breakout 3:** **Case Discussions: Upper Extremity Spasticity**
Jeffrey N. Lawton, MD
- Breakout 4:** **Preparing Patients for Intrathecal Baclofen Therapy and Botulinum Toxin Therapy**
Darlene Stough, RN, MSCN, CCRP
- 3:15 pm** **Refreshment Break & Exhibits**
- 3:30 pm** **Breakout Session II**
(please indicate your selection on the registration form)
- Breakout 5:** **Driving Rehabilitation and Spasticity**
Patrick Baker, MHS, OTR/L, CLVT, CDRS
- Breakout 6:** **Kinesio Taping for Adult and Pediatric Spasticity Patients - Mary Morrison, PT, MHS**
- Breakout 7:** **Intrathecal Baclofen Therapy Management**
Danni Gogol, CNS/NP
- Breakout 8:** **Case Studies: Upper Extremity Spasticity Management - Douglas E. Henry, MD**
- 4:30 pm** **Adjourn**

Agenda

Saturday, September 27, 2008

- 7:00 am** **Continental Breakfast and Registration - McKinley Ballroom**
- 8:00 am** **Spasticity Management in Ambulatory Patients**
Francois Bethoux, MD
- 8:45 am** **Spasticity Management in Children**
Debabrata Ghosh, MD
- 9:30 am** **Refreshment Break & Exhibits**
- 9:45 am** **Breakout Session III**
(please indicate your selection on the registration form)
- Breakout 9:** **Botulinum Toxin Therapy in Adults – Injection Demonstration – Martin T. Taylor, DO, PhD**
- Breakout 10:** **Wheelchair Seating and Positioning for Children and Adults with Spasticity**
Michelle L. Harrison, PT, ATP and Madalynn Wendland, PT
- Breakout 11:** **Application of NDT Principles and Strategies to the Treatment of Children with Spasticity**
Bonnie Boenig, M.Ed., OTR/L
- 10:45 am** **Break**
- 11:00 am** **Breakout Session IV**
(please indicate your selection on the registration form)
- Breakout 12:** **Intrathecal Baclofen Therapy Troubleshooting**
Michael S. Turner, MD
- Breakout 13:** **UE/LE Casting and Splinting Techniques for Children with Spasticity**
Sue Gara, OTR/L and Carrie Proch, PT
- Breakout 14:** **Integrating Rehabilitation in Adult Spasticity Treatment Planning**
Jennifer E. Doble, MD
- 12:00 noon** **Question & Answer**
Box Lunch
- 12:30 pm** **Adjourn**



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General Information

Location

The Bertram Inn & Conference Center
600 North Aurora Road
Aurora, OH 44202
Phone: 877-995-0200 or 330-995-0200
www.thebertraminn.com

Hotel Accommodations

A block of rooms has been reserved at The Bertram Inn & Conference Center. To make your reservation, contact the hotel directly and mention the "Cleveland Clinic Midwest Spasticity Conference" to receive the special rate of \$109 per night plus tax. To secure this rate, you must make your reservation by September 10, 2008.

Parking

Self parking is available at no charge.

Information

For further information about this activity, contact Brigid Ring at:
Local: 216-445-0754
Toll Free: 800-223-2273 x50754
Email: ringb@ccf.org
www.ccfme.org/spasticity08

Registration and Cancellation

Register at www.ccfme.org/spasticity08. Registration deadline is **5:00 pm (EST), Wednesday, September 24, 2008**. A request for a refund must be received in writing by September 12, 2008. No refunds will be given after September 12, but registration is transferable through September 27, 2008. A \$50 cancellation fee will be deducted from the refund for all cancellations.

Please Note: If you register online, you will receive an immediate registration confirmation notice indicating that payment was processed. If the notice contains the word "error" please contact the registration office at 216-448-0777 to confirm registration. Mailed or faxed registrations will receive a confirmation notice by U.S. mail unless requested otherwise on the registration form. To check on the status of a faxed or mailed registration, please call 216-448-0777.

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 10.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity may be submitted for American Osteopathic Association Continuing Medical Education credit in Category 2.

Credit is being applied for with the OT section of the Ohio OT PTAT Board and the Ohio Physical Therapy Association. *Approval is pending.*

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.

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 Brigid Ring at 216-445-0754 at least two weeks prior to the activity.

Registration Form

Course #020501

Office Use Only

Fee: _____

Date: _____

MOP: _____

CXL/Fee: _____

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Complete the information below if registering by mail or fax:

Please print clearly

Last	First	M.I.	Degree
Address			
City	State	Zip	
Phone	Fax		
Specialty	E-Mail		

Payment must be received prior to admittance to the course. Purchase orders are not accepted.
Go to: www.cfcme.org/spasticity08. 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.

Fees

Includes syllabus, continental breakfast, breaks and lunches

	Friday, Sept. 26	Saturday, Sept. 27	Full Conference Friday & Saturday
Physician/Surgeon	<input type="checkbox"/> \$275	<input type="checkbox"/> \$275	<input type="checkbox"/> \$300
PT/OT	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200
Resident*/Fellow*/Nurse/ Physician Assistant	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200
Other Allied Health Professional	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200
Comprecare Affiliate Member ID# _____	<input type="checkbox"/> \$179	<input type="checkbox"/> \$179	<input type="checkbox"/> \$195
Cleveland Clinic Alumnus	<input type="checkbox"/> \$165	<input type="checkbox"/> \$165	<input type="checkbox"/> \$180
Student*	<input type="checkbox"/> \$50	<input type="checkbox"/> \$50	<input type="checkbox"/> \$75

*Letter from Program Director or Chairman must be received in our office prior to the course to receive this rate.

I require a vegetarian lunch

Confirmation Notice Preference: US Mail Fax Email

Breakout Session Sign-Up

Friday, Sept. 26

Session I - 2:15 – Circle One Session II - 3:30 – Circle One
1 2 3 4 5 6 7 8

Breakout Session Sign-Up

Saturday, Sept. 27

Session III - 9:45 – Circle One Session IV - 11:00 – Circle One
9 10 11 12 13 14

Total amount enclosed or to be charged: \$ _____

PAYMENT

Make check payable to: The Cleveland Clinic Educational Foundation

or charge the following account: Visa MasterCard American Express Discover

Card Number

Exp: Date

Signature (not valid without signature)

3 or 4 digit Security Code

If paying by credit card, registration should be FAXED to 216-445-9406.

If paying by check, registration should be MAILED to:

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

The Cleveland Clinic Foundation
Neurological Institute J36
9500 Euclid Avenue
Cleveland, OH 44195



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