Cleveland Clinic

7th Annual
COMPREHENSIVE Neurotoxin Course for Neurological Conditions

A webinar series + full day live program

2 Saturday webinars:
October 13 and October 27, 2018

Full day live program:
Friday, November 9, 2018

Register Today!  www.ccfcme.org/CNCNC18
Course Description

With the ever-growing therapeutic indications for toxin treatment, increasing numbers of available toxins, and the potential dangers and pitfalls if toxin injections are performed sub-optimally, there is a clear need for a comprehensive training of toxin injection. The clear educational need is for a thorough and intensive training that incorporates balanced and comprehensive didactic lectures, the opportunity to ask questions on uncertain areas, live demonstrations, and true assessment of understanding of concepts and readiness for injection.

This comprehensive program is unique in its duration, breadth, and content delivery. It consists of two computer-based sessions held live, that allows interaction with faculty and modular examinations. The series culminates with a full day live program held in Cleveland that features toxin injection demonstrations on actual patients. The faculty are North American thought-leaders in dystonia and toxin injections with reputations for being exemplary educators. Participants may register for the webinars, the full day live program or both. Special discount for those who register for both.

Full Day Live Program Location

Bunts Auditorium, Jennings Building, Cleveland Clinic
9500 Euclid Ave
Cleveland, OH

Hotel Accommodations

Hotel reservations are separate from the course registration and are the responsibility of the participant. A block of rooms at the group rate of $135 + 16.50% tax has been reserved at

Holiday Inn Cleveland Clinic
8650 Euclid Ave, Cleveland, OH 44106
Telephone: 216.707.4200

The cut-off date for the special rate is October 9, 2018.

Accreditation

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

Webinars:
The Cleveland Clinic Foundation Center for Continuing Education designates each live activity for a maximum of 4 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Live Meeting:
The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 7 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.

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 Beth Viscomi at 216.444.7591 or viscomb@ccf.org at least two weeks prior to the activity.

Information

Shana Spade: 216.444.9380
Email: spades@ccf.org
Fax: 216.445.9908
**Course Directors**

Hubert H. Fernandez, MD  
Cleveland Clinic

Cynthia L. Comella, MD  
Rush University

**Webinar Faculty**

Zubair Ahmed, MD  
Cleveland Clinic

Steven Charous, MD  
Loyola University Medical Center

Joohi Jimenez-Shahed, MD  
Baylor College of Medicine

Mark Lew, MD  
University of Southern California

Irene Malaty, MD  
University of Florida

Zoltan Mari, MD  
Cleveland Clinic Lou Ruvo Center for Brain Health

William Ondo, MD  
Houston Methodist Hospital

Raymond Rosales, MD  
University of Santo Tomas Hospital

**Live Program**

Cleveland Clinic Faculty

Anwar Ahmed, MD  
Francois Bethoux, MD  
Paul Bryson, MD  
Hubert Fernandez, MD  
Michal Gostkowski, DO  
Ilta Itin, MD  
MaryAnn Mays, MD

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**Webinar Schedule**

Saturdays, 1:00-5:30 pm (EST); 12:00-4:30 pm (CST); 11:00 am-3:30 pm (MST); 10:00 am-2:30 pm (PST)

**Saturday, October 13**

1:00-2:00 pm  **Module 1: Introduction to Botulinum Toxins**  
William Ondo, MD

2:00-3:00 pm  **Module 2: Headache and Facial Pain**  
Zubair Ahmed, MD

3:00-3:30 pm  Break

3:30-4:30 pm  **Module 3: Oromandibular, Lingual Dystonia and Spasmodic Dysphonia**  
Steven Charous, MD

4:30-5:30 pm  **Module 4: Blepharospasms and Hemifacial Spasms**  
Irene Malaty, MD

**Saturday, October 27**

1:00-2:00 pm  **Module 5: Cervical Dystonia**  
Mark Lew, MD

2:00-3:00 pm  **Module 6: Limb Dystonia and Spasticity**  
Raymond Rosales, MD

3:00-3:30 pm  Break

3:30-4:30 pm  **Module 7: Other Neurological Uses of Neurotoxin**  
(Sialorrhea, Tremor, Tics, Gait Freezing, Hyperhidrosis, Truncal Dystonia, etc.)  
Joohi Jimenez-Shahed, MD

4:30-5:30 pm  **Module 8: Proper and Ethical Consenting, Billing, Coding Practices**  
Zoltan Mari, MD

**NOTE:** All webinars will be available for viewing online for **90 days** after each live installment.

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**Full Day Live Program: Friday, November 9, 2018**

Bunts Auditorium/Jennings Bldg. (TT Bldg.)  
The Cleveland Clinic, Cleveland, Ohio

7:00 am  Registration and Breakfast

8:00 am  **Final Review: Pearls and Pitfalls in Neurotoxin**  
Dr. Cynthia Comella, Rush University

9:00 am  **Live Patient Demonstration I**  
Cleveland Clinic Faculty  
Drs. Anwar Ahmed, Francois Bethoux, Paul Bryson

12:00 pm  Lunch

1:00 pm  **Live Patient Demonstration II**  
Cleveland Clinic Faculty  
Drs. Hubert Fernandez, Michal Gostkowski, Ilta Itin and MaryAnn Mays

4:00 pm  Adjourn

*All presentations include a 5-minute question and answer period.*

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**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

**Webinars**

Registration deadline for each webinar is **72 hours** prior to original air date. In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by **September 28, 2018**. After **September 28, 2018**, a $25 cancellation fee will be deducted from your refund. **No refunds for the live webinars will be issued after October 6, 2018.**

**Live Meeting**

Registrations will be accepted for the live meeting until **5:00 PM EST November 5, 2018**. Register on site after this date. In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by **October 26, 2018**. After **October 26, 2018**, a $25 cancellation fee will be deducted from your refund. **No refunds for the live meeting will be issued after November 2, 2018.**

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

To Register Online Go To:

www.cccfcmo.org/CNCNC18

Participants may register for the webinars, the full day live program or both. Special discount for those who register for both.

*Cleveland Clinic employee fees and registration are available online only.*

**Registration Fees:**

- Two webinars: $250
- Full day live program: $100
- Two webinars AND full day live program: $300 (save $50)
- Movement Disorders Fellows and Neurology or Physiatry Residents*: No Charge

*(Must provide letter from program director)*