This two-part hands-on symposium will provide an updated review of the current status of neuromodulation therapies and utilize a hands-on cadaver lab to review pertinent anatomy and learn neuromodulation techniques.

**Hands-on Neuromodulation:**
Sacral, Pudendal, Tibial,
Botulinum Toxin, Pelvic Pain

**Friday, September 25 and Saturday, September 26, 2015**
MGM Grand Detroit Hotel • Detroit, Michigan

and Beaumont Hospital • Royal Oak, Michigan

**Sponsored by**

Beaumont Health System

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**Symposium intent**

The intent of this CME activity is to discuss the role of tibial, sacral, and pudendal neuromodulation as well as botulinum toxin for the treatment of voiding disorders and pelvic pain/pelvic floor dysfunction. This two-part symposium will provide an updated review of the current status of neuromodulation therapies and utilize a hands-on cadaver lab to review pertinent anatomy and learn neuromodulation techniques.

**Target audience**

Urologists, urogynecologists, and health care professionals interested in neuromodulation.

**Symposium objectives**

Following attendance at this symposium activity, the participant should be able to:

- Apply the latest evidence based data and state of the art care to improve management of voiding dysfunction and pelvic pain/pelvic floor dysfunction
- Expand the use of tibial, sacral, and pudendal neuromodulation and botulinum toxin as effective therapies for voiding dysfunction
- Define and manage a patient with voiding dysfunction

**Accreditation and credit**

William Beaumont Hospital is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

William Beaumont Hospital designates this live activity for a maximum of 13.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Hands-on Neuromodulation: Sacral, Pudendal, Tibial, Botulinum Toxin, Pelvic Pain

Locations
Friday
MGM Grand Detroit Hotel
1773 Third Street, Detroit, MI 48226
Phone: 313-465-1777
Toll free: 877-888-2132
Fax: 313-965-3788

Saturday
Beaumont Hospital, Royal Oak
Applebaum Simulation Learning Institute
3601 West 13 Mile Road
Royal Oak, MI 48073

Symposium Agenda
Friday, Sept. 25
A. General symposium, MGM Grand Detroit
7:30 to 8 a.m.
Registration and breakfast
6 to 6:15 a.m.
Welcome and introduction
Kenneth M. Peters, M.D.
8:15 to 9:15 a.m.
Science of Neuroulation
Kenneth M. Peters, Ph.D.
9:15 to 10:15 a.m.
Sacral Neuroulation
Karen L. Noblett, M.D.
10 to 10:15 a.m.
Break
10:15 to 11 a.m.
Pudendal Neuroulation
Kenneth M. Peters, M.D.
11 to 11:30 a.m.
Advanced Programming
Kevin Benson, M.D.
11:30 to 12 p.m.
Percutaneous Tibial Nerve Stimulation (PTNS)
Kenneth M. Peters, M.D.
12 to 1 p.m.
Lunch/Exhibits
1 to 1:25 p.m.
Trigger Point Injections for Pelvic Pain
Jason Gilleran, M.D.
1:25 to 1:45 p.m.
Anatomic Study of Pelvic Floor Injections
Larry Srl, M.D.
1:45 to 2:15 p.m.
Neuroulation for Pelvic Pain
Kenneth M. Peters, M.D.
2 to 3 p.m.
Neuroulation with Botulinum Toxin
Michael B. Chancellor, M.D.
3 to 3:15 p.m.
Break
3:15 to 3:35 p.m.
NIH SPARC Initiative for the Science and Clinical Application of Neuromodulation
Michael B. Chancellor, M.D.
3:35 to 4:20 p.m.
Transcranial Direct Current Stimulation (TDCS)
Felipe Frengi, M.D., Ph.D., MPH
4 to 4:20 p.m.
The Future of Neuroulation
Kenneth M. Peters, M.D., William Nantu
4:30 to 5:30 p.m.
Roundtable Discussion
5:30 to 7 p.m.
Buffet dinner reception at MGM Grand Detroit Hotel
Friday, Sept. 26
B. Hands-on cadaver lab
7 a.m.
Shuttle bus from the MGM Grand Detroit Hotel to the Applebaum Simulation Learning Institute, Royal Oak, MI
8 to 8:15 a.m.
Registration and Continental Breakfast
Introduction and Lab Preparation
Kenneth M. Peters, M.D.
Breakout Sessions:
Group A will rotate for the next eight sessions.
Refreshments available throughout sessions.

Breakout Sessions
Group A
Group B
Group C
Group D
Group E
Group F
Group G
Group H
Overview of programming and EMG
Sacral nerve stimulation and lead placement
Anatomy and pudendal electrode placement
Botulinum toxin injection
PTNS techniques
Pelvic floor trigger point injections
Overview of programming and EMG
Transcranial Direct-Current Stimulation

Registration
• Registration for cadaver lab is limited.
• Registrations accepted on a first-come, first-served basis.

Fees/Payment
The registration fee includes breakfast, lunch, break refreshments, dinner reception on Saturday, September 26th and attendance at the educational lectures, syllabus materials, and CME credit for each portion attended. For Saturday attendees, the registration fee also includes transportation from the MGM Grand Detroit Hotel to William Beaumont Hospital, and return to the airport or the MGM Grand immediately after the cadaver lab has ended. Continental breakfast and lunch on Saturday are also included. Payment may be made by Visa, Discover, MasterCard, American Express, or by check made payable to “William Beaumont Hospital.” The transaction will appear on your credit card statement as “WBH Cashing.”

To Register:
ONLINE: Go to https://www.regonline.com/handsonneuromodulation
BY MAIL:
Mail form with check payment to:
Beaumont Health System
Attn: Tanika Lowe
3335 W. 13 Mile Rd., Suite 438
Royal Oak, MI 48073
Phone: 248-551-0803
Fax: 248-551-0803

Meeting information will be updated on an ongoing basis.
For the most current information please go to https://meded.beaumont.edu/urology-conference

Conference Registration Questions:
Call 248-551-0803 or Email Tanika.Lowe@beaumont.edu

Session registration and fee schedule:
Please select the session you are registering for.

General Symposium only, Friday September 25, 2015 (one day)
$250 for physicians not in training
$100 for resident physicians and other non-physician attendees

General Symposium, Friday September 25th and Hands-on Cadaver Lab, Saturday, September 26, 2015 (both days)
$550 for all attendees

Check here if you will be using the shuttle on Saturday, September 26th, for transportation to and from Beaumont Hospital.

Name:
Degree:
Specialty:
Address:
City, State, Zip:
Hospital Affiliation:
Phone Number:
E-mail Address:

Conference Affiliation:
University of Mississippi Medical Center, Jackson, MS

Registration policy
Refunds will be allowed, less a $25.00 processing fee, if processed by September 11, 2015. Substitutions are accepted at no additional fee.

Cancellation policy
No refunds will be allowed, less a $25.00 processing fee, if processed by September 11, 2015. Substitutions are accepted at no additional fee.