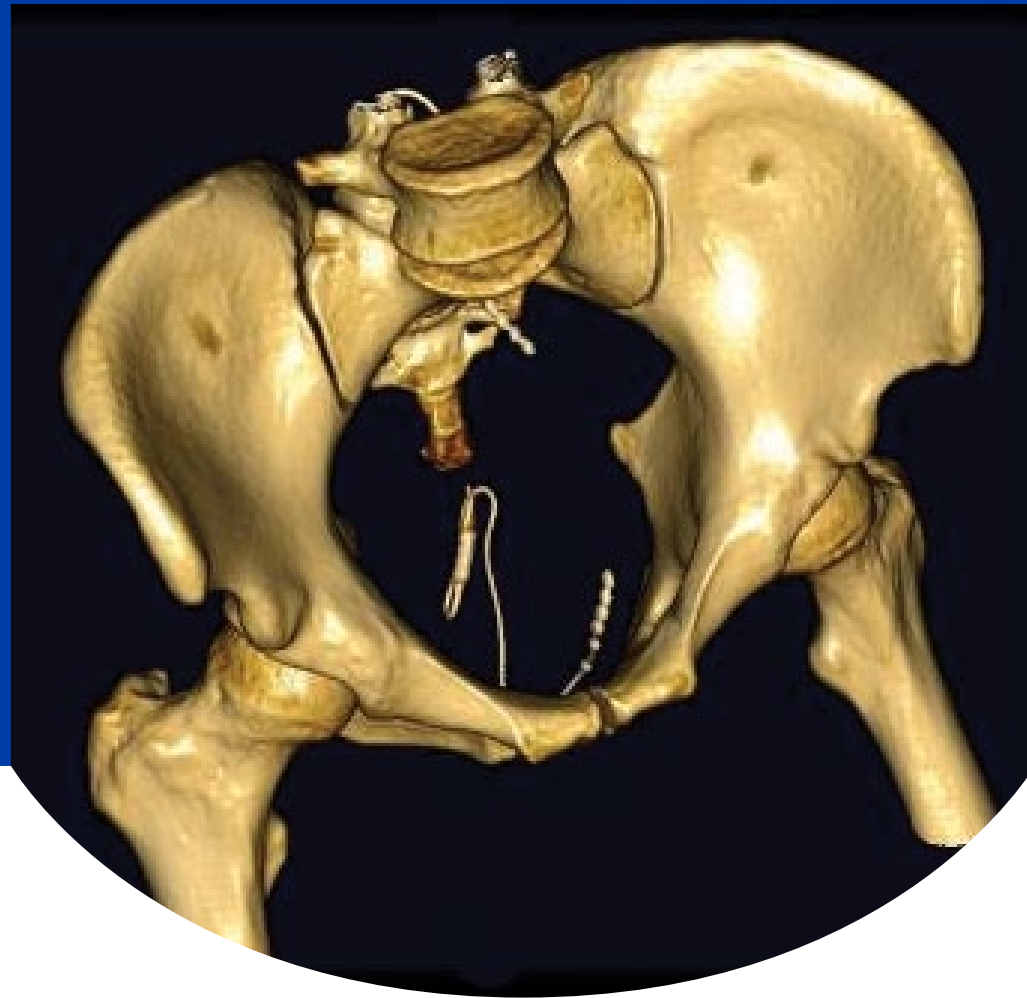


# Hands-on Neuromodulation:

*Sacral, Pudendal, Tibial,  
Botulinum Toxin, Pelvic Pain*



**Friday, Sept. 22 and  
Saturday, Sept. 23, 2017**

**Greektown Casino-Hotel • Detroit, Michigan  
and Beaumont Hospital • Royal Oak, Michigan**

*Sponsored by:*

**Beaumont**

*New nerve targets  
using wireless technology*

This two-part, hands-on symposium will offer a cadaver workshop and provide an updated review of neuromodulation.

- **General Symposium:** Friday, Sept. 22 at Greektown Casino-Hotel, Detroit
- **Hands-On Cadaver Lab Workshop:** Saturday, Sept. 23 at the Applebaum Simulation Learning Institute, Beaumont Hospital, Royal Oak (*registration is limited*)

## 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 will 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
- define new wireless technologies

## 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 13.0 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

The Marcia & Eugene Applebaum Surgical Learning Center



## Locations

**Friday, Sept. 22, 2017**

### Greektown Casino-Hotel

1200 St. Antoine • Detroit, MI 48226  
Phone: 313-223-2967  
Toll-free: 877-424-5554



## Directions/parking

[greektowncasino.com/hotel](http://greektowncasino.com/hotel)

## Transportation

A shuttle bus will be provided from the Greektown Casino-Hotel to Beaumont for the Saturday, Sept. 23, 2017 workshop and for return to the airport and the Greektown Casino-Hotel immediately after the conference has ended.

## Guest faculty

**Kevin Benson, M.D., M.S.**  
Sanford Urogynecology and Female Pelvic Medicine  
Sioux Falls, SD

**Kenneth Gustafson, Ph.D.**  
Associate Professor  
Case Western Reserve University  
Research Scientist  
Cleveland VA Medical Center  
Cleveland, OH

**Karen L. Noblett, M.D.**  
Professor and Chair  
Department of OB/GYN  
UC Riverside School of Medicine  
Orange, CA

## Beaumont faculty

**Kenneth M. Peters, M.D.**  
Professor and Chair  
Department of Urology  
Oakland University William  
Beaumont School of Medicine  
Chair, Department of Urology  
Director, Women's Urology Center

**Michael B. Chancellor, M.D.**  
Director of Neurourology Program  
Professor of Urology  
Oakland University William  
Beaumont School of Medicine

**Larry Sirls, M.D., FACS**  
Director, Female Pelvic Medicine & Reconstructive Surgery Fellowship  
Professor, Oakland University  
William Beaumont School  
of Medicine

**Jason Gilleran, M.D.**  
Associate Professor of Urology  
Oakland University William  
Beaumont School of Medicine

**Saturday, Sept. 23, 2017**

### Beaumont Hospital, Royal Oak

### Applebaum Simulation Learning Institute

3601 West 13 Mile Road • Royal Oak, MI 48073



Beaumont Hospital, Royal Oak, Michigan

## Overnight accommodations

Greektown Casino-Hotel is holding a block of rooms at a special rate of \$145 for this conference. Please make reservations directly with them by calling 877-424-5554. Please refer to the Beaumont Urology Conference event in order to receive the special rate. Rooms will be released for general sale on Aug. 31, 2017.

## Symposium agenda

**Friday, Sept. 22**

### General Symposium Greektown Casino-Hotel

7:30-8 a.m.	<b>Registration &amp; Breakfast</b>
8-8:15 a.m.	<b>Welcome and Introduction</b> Kenneth M. Peters, M.D.
8:15-9:15 a.m.	<b>Science of Neuromodulation</b> Kenneth Gustafson, Ph.D.
9:15-10 a.m.	<b>Sacral Neuromodulation</b> Karen L. Noblett, M.D.
10-10:15 a.m.	<b>Break</b>
10:15-11 a.m.	<b>Pudendal Neuromodulation</b> Kenneth M. Peters, M.D.
11-11:30 a.m.	<b>Advanced Programming with EMG</b> Kevin Benson, M.D.
11:30 a.m. to noon	<b>Percutaneous Tibial Neuromodulation</b> Kenneth M. Peters, M.D.
12-12:30 p.m.	<b>Implantable Tibial Neuromodulation</b> Larry Sirls, M.D.
12:30-1:15 p.m.	<b>Lunch</b>
1:15-1:40 p.m.	<b>Trigger Point Injections for Pelvic Pain</b> Jason Gilleran, M.D.
1:40-2 p.m.	<b>Anatomic Study of Pelvic Floor Injections</b> Larry Sirls, M.D.
2-2:30 p.m.	<b>Neuromodulation for Pelvic Pain</b> Kevin Benson, M.D.
2:30-3:15 p.m.	<b>Neuromodulation with Botulinum Toxin</b> Michael Chancellor, M.D.
3:15-3:30 p.m.	<b>Break</b>
3:30-4 p.m.	<b>Neuromodulation in the Pediatric Population</b> Megan Schober, M.D.
4-4:30 p.m.	<b>The Future of Neuromodulation</b> Kenneth M. Peters, M.D.
4:30-5:30 p.m.	<b>Round-Table Discussion: Trouble Shooting, Case Presentations, Questions/Answers</b>
5:30-7 p.m.	<b>Buffet dinner reception at Greektown Casino-Hotel</b>

**Saturday, Sept. 23**

### Hands-on Cadaver Lab Beaumont Hospital, Royal Oak

7 a.m.	<b>Shuttle</b> bus from the Greektown Casino-Hotel to the Beaumont Applebaum Simulation Learning Institute
7:30-8 a.m.	<b>Registration and Continental Breakfast</b>
8-8:15 a.m.	<b>Introduction and Lab Preparation</b> Kenneth M. Peters, M.D.
8:15-8:55 a.m.	<b>First breakout session</b> (Refreshments available throughout sessions)
	Group A: Sacral neuromodulation, lead implant
	Group B: Anatomy and pudendal lead placement
	Group C: PTNS technique and integrating in practice
	Group D: Implanting electrode at tibial nerve
	Group E: Pelvic floor trigger point injections/pudendal blocks
	Group F: Programming/EMG/trouble shooting
	Group G: Botulinum toxin injections
8:55-9:35 a.m.	<b>Second breakout session</b> (groups will rotate for next seven sessions)
9:35-10:15 a.m.	<b>Third breakout session</b>
10:15-10:55 a.m.	<b>Fourth breakout session</b>
10:55-11:35 a.m.	<b>Fifth breakout session</b>
11:35 a.m. to 12:15 p.m.	<b>Sixth breakout session</b>
12:15-12:55 p.m.	<b>Seventh breakout session</b>
12:55-1:45 p.m.	<b>Box lunch and post workshop discussion</b>
2 p.m.	<b>Bus departs for Detroit Metropolitan Airport and Greektown Casino-Hotel</b>

## Cancellation policy

Refunds will be allowed, less a \$25 processing fee, if received by Sept. 1, 2017. Substitutions are accepted at no additional fee.

## Hands-on Neuromodulation

Friday, Sept. 22 and Saturday, Sept. 23, 2017

## 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 Sept. 22 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 Greektown to Beaumont, and return to the airport or Greektown 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 Cashiering."

## Session registration and fee schedule

- General symposium only, Friday Sept. 22 (one day)**
  - \$250 for physicians not in training**
  - \$100 for resident physicians and other non-physician attendees**
- General symposium, Friday Sept. 22 and Hands-on Cadaver Lab, Saturday, Sept. 23 (both days)**
  - \$550 for all attendees**
- Check here if you will be using the shuttle on Saturday, September 23.

Please print legibly

Name \_\_\_\_\_

Degree \_\_\_\_\_

Specialty \_\_\_\_\_

Address \_\_\_\_\_

City, State, ZIP \_\_\_\_\_

Hospital affiliation \_\_\_\_\_

Phone number \_\_\_\_\_

Email address \_\_\_\_\_

## To register:

- Go to: <https://www.regonline.com/registration/Checkin.aspx?EventID=1995692>
- Mail form with check payment to:  
Beaumont Health  
Attn: Tanika Lowe  
3535 West 13 Mile Road, Suite 438  
Royal Oak, MI 48073
- Phone 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-conferences>

## Conference/registration questions

Call: 248-551-0803 or email [tanika.lowe@beaumont.edu](mailto:tanika.lowe@beaumont.edu)

