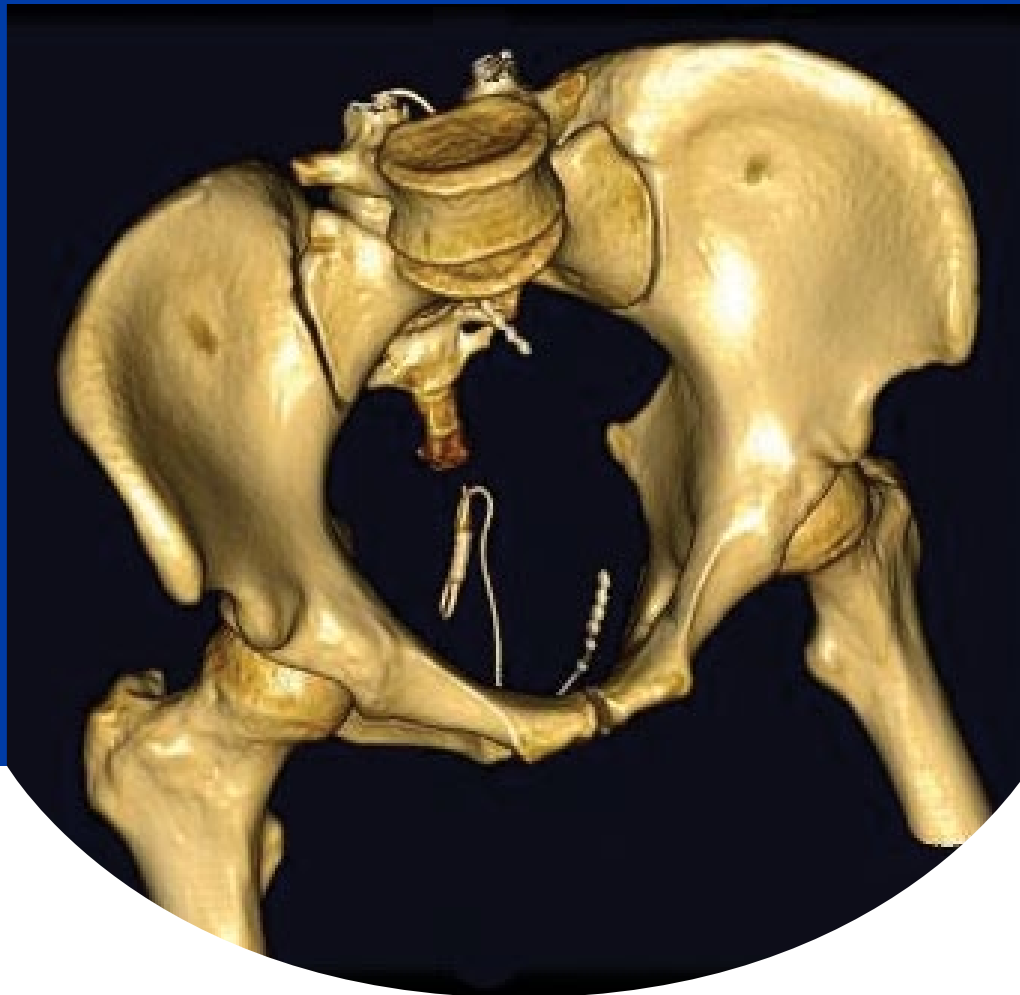


Hands-on Neuromodulation:

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

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

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.

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.

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

Megan Schober, M.D.

Pediatric Urologist

Kate Turner, NP

Urology Nurse Practitioner
Women's Urology Center

William Nantau

Intra-operative Neurophysiology
Technologist



Symposium agenda

Friday, Sept. 22

General Symposium Greektown Casino-Hotel

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

Saturday, Sept. 23

Hands-on Cadaver Lab Beaumont Hospital, Royal Oak

7 a.m.	Shuttle bus from the Greektown Casino-Hotel to the Beaumont Applebaum Simulation Learning Institute
7:30-8 a.m.	Registration and Continental Breakfast
8-8:15 a.m.	Introduction and Lab Preparation Kenneth M. Peters, M.D.
8:15-8:55 a.m.	First breakout session (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.	Second breakout session (groups will rotate for next seven sessions)
9:35-10:15 a.m.	Third breakout session
10:15-10:55 a.m.	Fourth breakout session
10:55-11:35 a.m.	Fifth breakout session
11:35 a.m. to 12:15 p.m.	Sixth breakout session
12:15-12:55 p.m.	Seventh breakout session
12:55-1:45 p.m.	Box lunch and post workshop discussion
2 p.m.	Bus departs for Detroit Metropolitan Airport and Greektown Casion-Hotel

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

