

2022 Hands-on Neuromodulation: Sacral, Pudendal, Tibial, Pelvic Pain

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

- **General Symposium:** Friday, April 8 at Greektown Casino-Hotel, Detroit
- **Hands-On Cadaver Lab Workshop:** Saturday, April 9 at the Applebaum Simulation Learning Institute, Beaumont, 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 trigger point injections for the treatment of voiding disorders and pelvic pain/pelvic floor dysfunction. This two-day symposium will provide an updated review of the 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

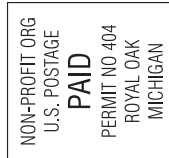
Following attendance at this symposium activity, the participant should be able to:

- Discuss the role of tibial, sacral and pudendal neuromodulation for the treatment of bladder and bowel dysfunction
- Describe the role of sacral and pudendal neuromodulation for the treatment of pelvic pain and pudendal neuralgia
- Review pertinent anatomy and implant techniques during hands-on cadaver lab to enhance clinical outcomes
- Discuss COVID-19 associated cystitis

Accreditation and credit

In support of improving patient care, Beaumont Health is jointly accredited by the Accreditation Council for Continuing Medical Education, the Accreditation Council for Pharmacy Education and the American Nurses Credentialing Center, to provide continuing education for the health care team.

Beaumont designates this live activity for a maximum of 13.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation.



Beaumont

Urology Administration
3535 W. 13 Mile Road, Suite 438
Royal Oak, MI 48073

**HANDS-ON
NEUROMODULATION:**
Sacral, Pudendal, Tibial,
Pelvic Pain

Friday, April 8 and
Saturday, April 9, 2022

P18441e2_24558_012522

HANDS-ON NEUROMODULATION: Sacral, Pudendal, Tibial, Pelvic Pain



General symposium • Friday, April 8
Greektown Casino-Hotel, Detroit, MI

Hands-on workshop • Saturday, April 9
Beaumont Hospital, Royal Oak, MI

Sponsored by

Beaumont

Hands-on Neuromodulation: Sacral, Pudendal, Tibial, Pelvic Pain

Locations

Friday, April 8, 2022

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, Royal Oak for the Saturday 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 Health University of South Dakota School of Medicine
Department of Obstetrics and Gynecology
Director of Female Pelvic Medicine and Reconstructive Surgery

Kenneth Gustafson, Ph.D.

Associate Professor
Biomedical Engineering & Urology
Case Western Reserve University
Research Scientist, Cleveland, VA Medical Center Cleveland

Stefan De Wachter, M.D., Ph.D., FEBU

Professor of Urology
University of Antwerpen, Belgium
Head of Dept. of Urology
UZA, Drie Eikenstraat 655, 2650 Edegem

CONFERENCE QUESTIONS:

Please call **248-551-0387** or email tanika.lowe@beaumont.edu

CME/REGISTRATION QUESTIONS: rebecca.kirk@beaumont.org

Saturday, April 9, 2022

Beaumont Hospital, Royal Oak
Applebaum Simulation Learning Institute
3601 W. 13 Mile Road • Royal Oak, MI 48073



Beaumont, Royal Oak

Overnight accommodations

Greektown Casino-Hotel is holding a block of rooms at a special rate of \$189 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 Thursday, March 17.

Beaumont faculty

Kenneth M. Peters, M.D.

Professor and Chair 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

Priya Padmanabhan, M.D.

Professor of Urology
Oakland University William Beaumont School of Medicine
Fellowship Director, Female Pelvic Medicine and Reconstructive Surgery

Larry Sirls, M.D., FACS

Professor of Urology, Oakland University William Beaumont School of Medicine

Megan Schober, M.D.

Assistant Professor of Urology, Oakland University William Beaumont School of Medicine
Pediatric Urologist

Jason Gilleran, M.D.

Associate Professor of Urology
Oakland University William Beaumont School of Medicine

Stephanie Spaniolo, PA-C

Women's Urology and Pelvic Health Center

William Nantau, B.Sc. CNIM

Intraoperative Monitoring Technologist

Kate Turner, WHNP

Women's Urology and Pelvic Health Center

Symposium agenda

Friday, April 8

General Symposium
Greektown Casino-Hotel

| | |
|--------------------------|--|
| 7:15-8 a.m. | Registration and Breakfast |
| 8-8:15 a.m. | Welcome and Introductions Kenneth M. Peters, M.D. |
| 8:15-9:15 a.m. | Science of Neuromodulation Kenneth Gustafson, Ph.D. |
| 9:15-9:45 a.m. | History of Neuromodulation Stefan De Wachter |
| 9:45-10:30 a.m. | Sacral Neuromodulation Kevin Benson, M.D. |
| 10:30-10:45 a.m. | Break |
| 10:45-11:30 a.m. | Optimizing Lead Placement/Troubleshooting Stefan De Wachter |
| 11:30 a.m. to 12:30 p.m. | Pudendal Neuromodulation Kenneth M. Peters, M.D. |
| 12:30-1:15 p.m. | Lunch |
| 1:15-1:45 p.m. | Diagnosis and Management of Pelvic Pain Kenneth M. Peters, M.D. |
| 1:45-2 p.m. | Trigger Point Injections for Pelvic Pain Jason Gilleran |
| 2-2:15 p.m. | Anatomic Study of Pelvic Floor Injections Larry Sirls, M.D. |
| 2:15-2:45 p.m. | Neuromodulation for Pelvic Pain Kevin Benson, M.D. |
| 2:45-3:15 p.m. | COVID Associated Cystitis (CAC) Michael Chancellor, M.D., Priya Padmanabhan, 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. | Neuromodulation for Neurogenic Bladder Priya Padmanabhan, M.D. |
| 4:30-5:30 p.m. | ROUND-TABLE DISCUSSION Troubleshooting, case presentations, questions/answers All Speakers |
| 5:30-7 p.m. | Buffet Dinner Reception at Greektown Casino-Hotel |

Saturday, April 9

Hands-on Cadaver Lab
Beaumont, Royal Oak

| | |
|--------------------------|---|
| 7-7:30 a.m. | Shuttle from hotel to Beaumont, Royal Oak |
| 7:30-8 a.m. | Registration (change into scrubs) |
| 8-8:15 a.m. | Introduction and Lab Preparation |
| 8:15-8:55 a.m. | FIRST BREAKOUT SESSION Sacral Neuromodulation: PNE and Lead Placement |
| 8:55-9:35 a.m. | SECOND BREAKOUT SESSION Transgluteal Pudendal Lead Placement for Pelvic Pain/Pudendal Neuralgia |
| 9:35-10:15 a.m. | THIRD BREAKOUT SESSION Anatomy and Pudendal Lead Placement |
| 10:15-10:55 a.m. | FOURTH BREAKOUT SESSION Tibial Nerve Anatomy and Implant Approaches |
| 10:55-11:35 a.m. | FIFTH BREAKOUT SESSION PTNS Technique and Integrating Into Practice |
| 11:35 a.m. to 12:15 p.m. | SIXTH BREAKOUT SESSION Pelvic Floor Trigger Point Injections/Pudendal Nerve Blocks |
| 12:15-12:55 p.m. | SEVENTH BREAKOUT SESSION Programming, EMG and Troubleshooting |
| 12:55-1:45 p.m. | Box lunch and post workshop discussion |
| 2 p.m. | Bus departs Royal Oak |



Meeting information will be updated on an ongoing basis. For the most current information, please go to:
beaumont.cloud-cme.com/Hands-on2022

Hands-on Neuromodulation

Friday, April 8 and
Saturday, April 9, 2022

REGISTER ONLINE:
beaumont.cloud-cme.com/Hands-on2022

Registration

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

Session registration and fee schedule

GENERAL SYMPOSIUM ONLY:

Friday, April 8 (one day)

- **\$250** for physicians not in training • **\$100** for resident physicians and other non-physicians

GENERAL SYMPOSIUM and HANDS-ON CADAVER LAB:

Friday, April 8 and Saturday, April 9 (both days)

\$550 for all attendees

Fees/payment

The registration fee includes breakfast, lunch, break refreshments, dinner reception on April 8 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 Greektown Casino-Hotel to William Beaumont Hospital, and return to the airport or the Greektown Casino-Hotel immediately after the cadaver lab has ended. Continental breakfast and lunch on Saturday are also included.

Please email:

cme@beaumont.edu



The Marcia & Eugene Applebaum
Surgical Learning Center

Cancellation policy

Refunds will be allowed, less a \$30 processing fee, if received by April 6. Substitutions are accepted at no additional fee.

Beaumont