Highlights

• Female urology
• Surgical video and case-based presentations
• Interactive format: Panel discussions and audience response system

Faculty

Urologic: Erik P. Castle, M.D.; Christopher E. Wolter, M.D.
Colo-Rectal Surgery: David A. Etzioni, M.D.
Guest Faculty: Michael C. Hibner, M.D.; Johnny Yi, M.D.
COURSE DESCRIPTION
The 21st Mayo Clinic Urogynecology and Disorders of the Female Pelvic Floor presents the latest treatments for urogynecology and female pelvic floor disorders. Surgical management of urinary and fecal incontinence, overactive bladder, and repair of pelvic organ prolapse are emphasized. The course features didactic lectures supplemented with video presentations of advanced laparoscopic robotic and vaginal surgery. Surgical case presentations, panel discussions, and an interactive keypad system will be utilized to communicate immediate feedback, providing an optimal learning experience for interaction between faculty and course participants.

COURSE LEARNING OBJECTIVES
Upon completion of this course, participants should be able to:
• Demonstrate advanced techniques in laparoscopic and robotic surgery
• Demonstrate minimally invasive techniques for the management of urinary incontinence
• Identify surgical complications of incontinence and prolapse surgery
• Demonstrate ureteral dissection and identify minimally invasive management options for ureteral repair
• Explain the use of botulinum toxin injections to manage bladder overactivity
• Integrate additional anatomic detail into management of pelvic floor dysfunction
• Explain the use of and demonstrate how sacral nerve stimulation is used to provide management of fecal incontinence
• Identify evidence-based research on synthetic and non-synthetic materials used in the operative management of pelvic floor prolapse
• Demonstrate advanced vaginal surgery techniques

INTENDED AUDIENCE
Gynecologic and urologic surgeons, gynecologists, urologists, allied health staff, and medical practitioners with an interest in the current treatments for pelvic floor dysfunction.

DISCLAIMER
Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

GRANTS
This course is supported in part by educational grants, in accordance with ACCME standards.

APPLICATION FOR CREDIT
Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 20.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Application for credit has been filed with the American College of Obstetricians and Gynecologists. Determination of credit is pending.

This program has been accredited by the American Osteopathic Association for 20.50 credits of AOA Category 2-A.

A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

AMERICAN WITH DISABILITIES ACT
Mayo Clinic College of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Email mca.cme@mayo.edu
MEETING LOCATION & ACCOMMODATIONS
Hilton Scottsdale Resort and Villas
6333 N Scottsdale Rd. • Scottsdale, AZ 85250
(800) 498-7396


Guest rooms have been reserved for attendees and their guests at the Hilton Scottsdale Resort & Villas with special course rates of $159 per night. Reservations can be made online or calling (800) 498-7396.

In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of March 31, 2015, whichever comes first. Please identify yourself as a participant of the Mayo Clinic Urogynecology course when making your reservation.

Hilton Scottsdale Resort & Villas is located in the heart of Scottsdale, Arizona, within minutes of shopping, dining, world-class golf, and business districts. Set in the shadow of the majestic Camelback Mountain, this AAA Four Diamond Scottsdale resort combines a relaxed ambience with decor inspired by the Sonoran Desert.

Attendees are responsible for their own reservations. The standard hotel reservation cancellation policy will apply to individual reservations unless otherwise specified.

RECREATION/LEISURE ACTIVITIES
Visit www.visitphoenix.com or www.scottsdalecvb.com for recreation and leisure activities.

TRANSPORTATION
Ground Transportation: Hertz is offering a reduced daily rate for participants attending the course. Call (800) 654-2240 and refer to CV Number #03NR0010 when making reservations.

Supershuttle vans offer airport transportation to and from the hotel. To make reservations, call (800) 258-3826 or (602) 244-9000.

Faculty

MAYO CLINIC FACULTY

Nora I. Bassiouni, M.D.
*Kristina A. Butler, M.D.
Erik P. Castle, M.D.
*Jeffrey L. Cornella, M.D.
David A. Etzioni, M.D.
Imran J. Iqbal, M.D.

Pauline H. Lucas, PT., D.P.T., W.C.S.
Javier F. Magrina, M.D.
Emanuel C. Trabuco, M.D.
Megan N. Wasson, D.O.
Christopher E. Wolter, M.D.

*Course Directors

GUEST FACULTY

Michael C. Hibner, M.D.
Director of the Division of Surgery and Pelvic Pain
St. Joseph’s Hospital and Medical Center
Phoenix, Arizona

Johnny Yi, M.D.
Urogynecologist
Aracea Women’s Care
Centura Health Physician’s Group
Denver, Colorado

FACULTY DISCLOSURE: As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of CPD) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

NATIONAL PHYSICIAN PAYMENT TRANSPARENCY PROGRAM
Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).
### Friday, April 17, 2015

**Moderator:** Kristina A. Butler, M.D.

#### PELVIC FLOOR ANATOMY

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:50</td>
<td>Introductions and Announcements</td>
</tr>
<tr>
<td>7:00</td>
<td>Retroperitoneal Pelvic Anatomy: Video Dissection</td>
</tr>
<tr>
<td>7:30</td>
<td>Robotic Techniques: How to Unravel the Frozen Pelvis</td>
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<tr>
<td>8:00</td>
<td>Pelvic-Peripheral Nerve Anatomy: Avoidance of Injury</td>
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<tr>
<td>8:30</td>
<td>Nerve-Sparing Radical Hysterectomy: Applied Anatomy of the Pelvic Autonomic Nerves</td>
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<tr>
<td>9:00</td>
<td>Vascular Anatomy of the Female Pelvis</td>
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#### EVALUATION OF THE URINARY TRACT AND MANAGEMENT OF UROGENITAL INJURY

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>10:15</td>
<td>Cystoscopic Assessment of the Bladder and Urethra</td>
</tr>
<tr>
<td>10:45</td>
<td>Avoiding Injury during Gynecologic Surgery</td>
</tr>
<tr>
<td>11:15</td>
<td>Management of Genito-Urinary Tract Injury</td>
</tr>
<tr>
<td>11:45</td>
<td>Panel Discussion and Case Presentations</td>
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</tbody>
</table>

#### MANAGEMENT OF PELVIC ORGAN PROLAPSE (Lecture and Video Presentations)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>1:00</td>
<td>Surgical Approaches to Pelvic Organ Prolapse</td>
</tr>
<tr>
<td>1:30</td>
<td>Uterosacral Ligament Fixation for Restoration of Apical Vaginal Support</td>
</tr>
<tr>
<td>2:00</td>
<td>Update on Surgical Mesh: Materials and Best Evidence Considerations</td>
</tr>
<tr>
<td>2:30</td>
<td>Laparoscopic and Robotic Sacrocolpopexy</td>
</tr>
<tr>
<td>3:00</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>3:30</td>
<td>Refreshment Break</td>
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<tr>
<td>4:00</td>
<td><strong>VIDEO SESSION:</strong> (Video Presentations)</td>
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<tr>
<td></td>
<td>Surgical Management of Prolapse: Video Vignettes</td>
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<tr>
<td></td>
<td>Drs. Cornella, Trabuco, and Yi</td>
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<td></td>
<td>Massive Vault Prolapse: Surgical Techniques including Colpocleisis</td>
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<td></td>
<td>Jeffrey L. Cornella, M.D.</td>
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</tbody>
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**4:45** Adjourn

### Saturday, April 18, 2015

**Moderator:** Jeffrey L. Cornella, M.D.

#### FEMALE URINARY INCONTINENCE

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>6:30</td>
<td>Continental Breakfast &amp; Industry Exhibits</td>
</tr>
<tr>
<td>6:50</td>
<td>Announcements</td>
</tr>
<tr>
<td>7:00</td>
<td>Multi-Channel Urodynamic Testing</td>
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<tr>
<td>7:30</td>
<td>Evidence-Based Approach to Urinary Incontinence</td>
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<tr>
<td>8:00</td>
<td>Sacral Nerve Stimulation for Genitourinary Dysfunction</td>
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<tr>
<td>8:30</td>
<td>Pharmacologic Management of Bladder Overactivity</td>
</tr>
<tr>
<td>9:00</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>9:30</td>
<td>Refreshment Break &amp; Industry Exhibits</td>
</tr>
<tr>
<td>10:15</td>
<td>Management of Bladder Overactivity: Botulinum Toxin Injection</td>
</tr>
<tr>
<td>10:45</td>
<td>Management of Bladder Overactivity: Posterior Tibial Nerve Stimulation</td>
</tr>
<tr>
<td>11:15</td>
<td>Update on Mid-Urethral Sling Procedures</td>
</tr>
</tbody>
</table>
Panel Discussion and Case Presentations
Lunch (included)

VAGINAL SURGERY

1:30 The Difficult Vaginal Hysterectomy .................. Kristina A. Butler, M.D.
2:00 Urethral Surgery: Diverticulum and Urethral Prolapse Surgery ........ Jeffrey L. Cornella, M.D.
2:30 Vaginal Removal of the Adnexa: Techniques and Tips .................. Nora I. Bassiouni, M.D.
3:00 Vesico-Vaginal-Fistula Repair .................. Jeffrey L. Cornella, MD
3:30 Management of Pelvic Floor Disorders by the Physical Therapist ........ Pauline H. Lucas, P.T., D.P.T., W.C.S.

Sunday, April 19, 2015

Moderator: Michael C. Hibner, M.D.

7:00 a.m. Continental Breakfast & Industry Exhibits
7:50 Announcements
8:00 Pathophysiology and Management of Urinary Tract Infections: New Science and Evidence-Based Recommendations ........ Megan N. Wasson, D.O.
8:30 Pudendal Neuralgia and Associated Pelvic Pain Disorders .................. Michael C. Hibner, M.D.
9:00 Management of Fecal Incontinence .................. David A. Etzioni, M.D.
9:30 Panel Discussion and Case Presentations
10:00 Refreshment Break & Industry Exhibits
10:30 Complications of Surgical Mesh: Case Presentations Drs. Cornella, Hibner, and Iqbal
11:00 Management of Pelvic Pain Secondary to Surgical Mesh .................. Michael C. Hibner, M.D.
11:30 Tissue Engineering and Stem Cell Applications in Incontinence and Prolapse .................. Jeffrey L. Cornella, M.D.
12:20 p.m. Panel Discussion and Case Presentations
12:50 Course Adjourns

Program schedule is subject to change without notice.
Mayo Clinic
13400 East Shea Boulevard
Scottsdale, Arizona 85259

$75 DISCOUNT FOR EARLY REGISTRATION!

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21st Mayo Clinic Urogynecology and Disorders of the Female Pelvic Floor

Hilton Scottsdale Resort and Villas
Scottsdale, Arizona

Friday – Sunday
April 17-19, 2015

See all opportunities at ce.mayo.edu