



Mayo Clinic 23rd Symposium on Minimally Invasive Pelvic Surgery:

The Leading Edge

**Hands-On Workshops:
Cadaveric Pelvic
Anatomy and Suturing**
February 15, 2012

General Symposium
February 16-18, 2012
Fairmont Scottsdale Princess
Scottsdale, Arizona

HIGHLIGHTS:

- Advanced techniques in minimally invasive pelvic surgery
- Six pre-recorded complete surgical demonstrations of diverse procedures with audience interaction
- Two hands-on workshops for pelvic anatomy and suturing with cadavers and pelvic trainers
- Second Life (virtual attendance) available

DISTINGUISHED FACULTY:

Rosanne Kho, M.D.
Javier Magrina, M.D.

Mauricio Abrao, M.D.
Viviane Connor, M.D.
Jon Einarsson, M.D.
Ted Lee, M.D.

Arnold Advincula, M.D.
Jeffrey Cornella, M.D.
Matthew Hopkins, M.D.
Kevin Stepp, M.D.

General Information

SYMPOSIUM HIGHLIGHTS

This symposium features leading experts in the field who will present a well-balanced program in Minimally Invasive Surgery (MIS). The course will showcase multiple unedited surgical videos introducing cutting-edge technology and procedural innovations in vaginal, laparoscopic and robotic approaches in gynecology. Our program also offers one-on-one interaction with the faculty during two hands-on workshops using cadavers and pelvic trainers to enhance mastery of pelvic anatomy and performance of suturing. This course provides the ultimate learning experience for the gynecologist who desires to advance their skills in MIS.

SYMPOSIUM LEARNING OBJECTIVES

Upon completion of this course, participants should be able to:

- Demonstrate dissection techniques to the retroperitoneum with increased mastery of pelvic anatomy.
- Apply techniques utilizing up-to-date devices and technologies to facilitate performance of procedures vaginally, laparoscopically, and robotically.
- Identify how to avoid and manage complications during pelvic surgery.
- Assess applications of the newest technologies in pelvic surgery, including the use of barbed sutures and single-port laparoscopy.
- Apply the most current evidence-based treatment and management of leiomyomas, adnexal masses, endometriosis and adenomyosis.

CREDIT

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

College of Medicine, Mayo Clinic, designates this live activity for a maximum of 27.5 *AMA PRA Category 1 Credits*[™] (17 general symposium; total 10.5 for optional hands-on workshops). Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This program has been accredited by the American Osteopathic Association for 27.5 credits (17 general symposium; total 10.5 for optional hands-on workshops) 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.

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.

INTENDED AUDIENCE

This activity is designed for gynecologic surgeons. Other physicians and mid-level healthcare professionals may benefit from this program.

GRANTS

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

As of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the meeting.

EXHIBITS

Exhibits will be available for viewing at all scheduled breaks.

MEETING LOCATION & ACCOMMODATIONS

The Fairmont Scottsdale Princess • 7575 E. Princess Dr. • Scottsdale, AZ 85255

Website: www.scottsdaleprincess.com

The Fairmont Scottsdale Princess has reserved a block of rooms at a special group rate of \$249 (USD), per night, plus applicable state and local taxes, for course participants and guests. Group rates will apply three days prior to and three days after the course dates, based on group room availability. There is no resort fee. Maid and Bellman gratuities are included in the guest room rate. Children under the age of 18 will stay in the same room at no additional charge. Self-parking is available at no charge. High speed internet is complimentary in the guest rooms. To ensure accommodations, make your reservation by

General Information

calling toll-free, (800) 344-4758 or direct (480) 585-4848. To receive the group rate, identify yourself as a participant of *Mayo Clinic's Minimally Invasive Pelvic Surgery* symposium.

To receive the special rate, you must make reservations before the room block is filled by the expiration date of Wednesday, January 25, 2012. Reservations will be taken following this date based upon resort room availability, at the contracted meeting rate. A deposit equal to one night's stay plus tax is required to hold each individual's reservation. Such deposit shall serve to confirm the reservation for the dates indicated, and, upon check-in shall be applied to the final night of the reserved stay. This deposit is refundable if notice is received at least seven days prior to arrival and a cancellation number is obtained.

RECREATION ACTIVITIES

Visit www.visitphoenix.com or www.scottsdalecvb.com for additional recreation and leisure activities.

TRANSPORTATION

Hertz is offering a reduced daily rate for participants attending the course.

Call (800) 654-2240 and refer to CV Number 03NR0007 when making reservations.

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

AMERICANS WITH DISABILITIES ACT

College of Medicine, Mayo Clinic 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. E-mail address: mca.cme@mayo.edu

Cadaveric Pelvic Anatomy and Laparoscopic Suturing Hands-On Workshops – Optional

Mayo Clinic Center for Procedural Innovation – Scottsdale Campus
Wednesday, February 15, 2011

Pre-registration required • Limited Registration
Roundtrip transportation provided from Fairmont Princess Resort

CADAVERIC PELVIC ANATOMY – \$1,750: A cadaveric dissection workshop in pelvic anatomy where participants will learn from expert surgeons the latest techniques in laparoscopic and robotic dissection of vital structures and spaces in the pelvis. Participants will return to their surgical practice with experience on how to perform steps such as ureterolysis and isolation of the uterine arteries that are critical in pelvic surgery.

| | | |
|-----------|--|--|
| 6:30 a.m. | Registration and Continental Breakfast <i>(Workshop participants must arrive at 6:30 a.m. for introductory comments, locker assignments, etc.)</i> | |
| 7:00 | Workshop Introduction | Rosanne M. Kho, M.D. |
| 7:15 | Laparoscopic and Robotic Dissection to the Retroperitoneum Critical to the Gynecologic Surgeon | Rosanne M. Kho, M.D. and Javier F. Magrina, M.D. |
| 8:00 | Hands-on Cadaveric Workshop | |
| 11:45 | Closing Comments and Evaluation | |
| Noon | Adjourn | |

LAPAROSCOPIC SUTURING WORKSHOP – \$1,000: This workshop will highlight basic and advanced suturing techniques with one-on-one instruction from expert faculty instructors. Participants will rotate through individual pelvic trainer stations to achieve mastery of intra-corporeal and extra-corporeal knot tying. Advanced techniques and instrumentation will be introduced.

| | | |
|------------|---|----------------------|
| 12:30 p.m. | Registration <i>(Workshop participants must arrive at 12:30 p.m. for introductory comments, locker assignments, etc.)</i> | |
| 1:00 | Workshop Introduction | Rosanne M. Kho, M.D. |
| 1:15 | Demonstration of Basic and Advanced Laparoscopic Suturing Techniques | Workshop Faculty |
| 2:00 | Hands-on Workshop | |
| 5:00 | Open Practice Lab (optional) | |
| 7:00 | Adjourn | |

If you can't come to Arizona – join us in SecondLife!



Look under the **Additional Information** subheading at the course website.

Faculty

MAYO CLINIC FACULTY

Jeffrey L. Cornella, M.D.

Professor of Obstetrics-Gynecology
College of Medicine
Mayo Clinic
Phoenix, Arizona

Matthew R. Hopkins, M.D.

Assistant Professor of Obstetrics-Gynecology
College of Medicine
Mayo Clinic
Rochester, Minnesota

* Symposium Directors

Rosanne M. Kho, M.D.*

Assistant Professor of Obstetrics-Gynecology
College of Medicine
Fellowship Program Director
Division of Urogynecology
Mayo Clinic, Phoenix, Arizona

Javier F. Magrina, M.D.*

Professor of Obstetrics-Gynecology
College of Medicine
Barbara Woodward Lips Professor
Division of Gynecology Oncology
Mayo Clinic, Phoenix, Arizona

DISTINGUISHED VISITING FACULTY

Mauricio S. Abrao, M.D., Ph.D.

Director, Endometriosis Division
OB/Gyn Department, Sao Paulo University
Sao Paulo, Brazil

Arnold P. Advincula, M.D., F.A.C.O.G., F.A.C.S.

Medical Director, Gynecologic Robotics
at Global Robotics Institute
Director, Celebration Health Endometriosis
Center, Florida Hospital – Celebration Health
Celebration, Florida

Viviane Connor, M.D.

Co-Director, Section of Minimally
Invasive Gynecology, Department of
Obstetrics and Gynecology
Cleveland Clinic Florida
Westin, Florida

Jon I. Einarsson, M.D., M.P.H.

Director, Minimally Invasive Gynecologic
Surgery, Brigham and Women's Hospital
Boston, Massachusetts

Ted T. M. Lee, M.D.

Director, Minimally Invasive Gynecologic
Surgery, Department of Obstetrics
Gynecology and Women's Health
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania

Kevin J. E. Stepp, M.D.

Director, Advanced Surgical
Specialties for Women
Section Head, Urogynecology
Carolinas Medical Center
Charlotte, North Carolina

ADDITIONAL WORKSHOP FACULTY

Mohamed Akl, M.D., F.A.C.O.G.

Director, AZ Urogynecology &
Pelvic Health Center
Mesa, Arizona

Kristina A. Jacob, M.D.

Mayo Clinic Scholar
Rochester, Minnesota

Jennifer L. Klauschie, M.D.

Consultant, Arizona Urology
and Urogynecology of AZ
Litchfield Park, Arizona

FACULTY DISCLOSURE: As a provider accredited by ACCME, College of Medicine, Mayo Clinic (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.

Program

Thursday, February 16, 2012

Moderator: Javier F. Magrina, M.D.

- 6:30 a.m. Registration and Continental Breakfast
- 7:20 Welcome and Introductions
- 7:30 Pelvic Anatomy: Roadmap for the MIS Surgeon Javier F. Magrina, M.D.
- 8:00 Laparoscopic Suturing from Basic to Advanced Ted T.M. Lee, M.D.
- 8:30 Surgery: Laparoscopic Supracervical Hysterectomy Viviane Connor, M.D.
- 9:15 Q & A Session Session Faculty
- 9:30 Break

Safety and Efficiency in the Minimally Invasive Surgery Operating Room

- 10:00 Principles of Electro-Energy in Laparoscopy and Robotics Jon I. Einarsson, M.D.
- 10:30 Principles of Safe Abdominal Entry
with Considerations for Cosmesis Kevin J. E. Stepp, M.D.
- 11:00 OR Set-Up, Maximizing OR Turnover, Safe Patient
Positioning in MIS Rosanne M. Kho, M.D.
- 11:30 Q & A Session Session Faculty
- 11:45 Lunch with the Faculty (*provided*)

Approaching Hysterectomy Minimally Invasively

- 1:00 p.m. Surgery: Single-Incision Laparoscopic Hysterectomy Kevin J. E. Stepp, M.D.
- 1:45 Vaginal Hysterectomy: Can It Really Be Made Easier? Rosanne M. Kho, M.D.
- 2:15 Robotic and Laparoscopic Hysterectomy:
Tips to Tackling the Complex Case Arnold P. Advincola, M.D.
- 2:45 Hysterectomy for the Large Uterus: Tips for Isolation of the
Uterine Arteries, Optimizing Case with Choice of Instruments Ted T.M. Lee, M.D.
- 3:15 Debate for the Panel Session Faculty
- 3:45 Adjourn

Friday, February 17, 2012

Moderator: Rosanne M. Kho, M.D.

- 6:45 a.m. Continental Breakfast
- 7:20 Announcements
- 7:30 Critical Considerations in Vaginal Cuff Closure in MIS Drs. Kho and Lee
- 8:00 A New Revolution with Barbed Sutures: Applications in
Pelvic Surgery (Tips in Laparoscopic Myomectomy) Jon I. Einarsson, M.D.
- 8:30 Surgery: Robotic Myomectomy:
Side-Docking, Morcellation Techniques Arnold P. Advincola, M.D.
- 9:15 Q & A Session Session Faculty
- 9:30 Break
- 10:00 Emerging Trends for Hysteroscopic Sterilization Viviane Connor, M.D.
- 10:30 Hysteroscopic Endometrial Ablation:
Can It Be Done in the Office Setting? Matthew R. Hopkins, M.D.
- 11:00 Laparoscopic Management of the Benign Adnexal Mass:
What's Best for the Patient? Tips for Tissue Extraction Mauricio Abrao, M.D.
- 11:30 Q & A Session Session Faculty
- 11:45 Lunch with the Faculty (*provided*)

Endometriosis and Adhesions

- 1:00 p.m. Surgery: Unraveling the Frozen Pelvis Javier F. Magrina, M.D.
- 1:45 Complete Excision of Deep Endometriosis:
Managing the Patient with Pain and Infertility Mauricio Abrao, M.D.
- 2:15 Ovarian Remnant Syndrome: Prevention and Management Ted T.M. Lee, M.D.
- 2:45 Adenomyosis and Endometriosis: Are They Related?
Treatment Options Mauricio Abrao, M.D.
- 3:15 Q & A Session Session Faculty
- 3:45 Adjourn

Saturday, February 18, 2012

Moderator: Rosanne M. Kho, M.D.

- 6:45 a.m. Continental Breakfast
- 7:20 Announcements
- Complications in MIS: Prevention and Management**
- 7:30 Complications in Laparoscopic and Robotic Surgery Javier F. Magrina, M.D.
- 8:00 Sling/Mesh Complications: Prevention and Management Kevin J. E. Stepp, M.D.
- 8:30 Interactive Surgical Videos Session:
Complications in MIS and How It Can Be Managed Drs. Kho, Magrina and Stepp
- 9:15 Q & A Session Session Faculty
- 9:30 Break
- 10:00 Nerve Injuries During Pelvic Surgery:
Recognition and Management Arnold P. Advincola, M.D.
- 10:30 Role of Intra-Operative Cystoscopy and What to Do
with Abnormal Findings Jeffrey L. Cornella, M.D.
- 11:00 Managing Major Vascular Bleeding in MIS Javier F. Magrina, M.D.
- 11:30 Q & A Session and Closing Comments Session Faculty
- Noon Adjourn

REGISTRATION FORM

2012S656

Mayo Clinic 23rd Symposium on Minimally Invasive Pelvic Surgery: The Leading Edge

Hands-On Workshops: Cadaveric Pelvic Anatomy and Suturing

February 15-18, 2012

Registration at the standard fee may be completed using this form and faxing it to **(480) 301-9176**.

Or you can mail it to: *Mayo Clinic, Mayo School of CPD, 13400 East Shea Boulevard, Scottsdale, Arizona 85259.*

An e-mail confirmation will be sent upon receipt of payment and completed registration. If you do not receive your confirmation, or if you have any questions, please e-mail us at mca.cme@mayo.edu or call **(480) 301-4580**.

No refund will be granted unless a written notice of cancellation is received. If registration must be canceled, tuition less a \$75 administrative fee, will be refunded when notification is received on or before February 1, 2012. No refunds will be made after this date.

Although it is not Mayo Clinic's policy to limit the number of registrants for a course, conference room facilities may necessitate closure of enrollment. Early registration is recommended. Walk-in registrations cannot be guaranteed.

Mayo Clinic will not be responsible for expenses incurred by individuals who are not confirmed for courses with a closed registration status. Costs incurred by the registrant such as airline/hotel fees or penalties are the responsibility of the registrant.

ON-LINE SYLLABUS: Your registration fee includes access to a detailed on-line syllabus to be e-mailed one week prior to the course. This allows you to view, save or print the syllabus before attending the course. If you want to order a paper copy (additional fee), check the box at the bottom of this registration form.

Course Registrant List (*Check only if you want your name removed*)

I do not want information (*i.e., name, degree, city, and state*) to appear on the course registrants' list.

Registration Please print. Use duplicate form for multiple registrations.

| | | | |
|---|-------|-------------------|-----------------|
| Name of Registrant – first, middle, and last name | | Institution | |
| Degree/Certification | | Medical Specialty | |
| Preferred mailing address is: (select one) <input type="checkbox"/> Work/Business <input type="checkbox"/> Home | | | |
| Address | | | |
| City | | State/Province | ZIP/Postal Code |
| Country | Email | | |
| Daytime Telephone | | Fax | |

\$75 DISCOUNT for GENERAL SYMPOSIUM online registration!

Go to www.mayo.edu/cme (offer expires 01/15/2012)

Note: When registering on-line, please be sure to "check-out" after your profile is completed/updated.

SYMPOSIUM GENERAL SESSION: (February 16-18, 2012)

Physicians Active in Practice \$755 \$ _____

Other (*resident, retired and allied health*) \$655 \$ _____

Note: Please refer to course agenda for included meals and refreshment breaks.

Paper copy of the syllabus \$45 \$ _____

Note: Due to printing deadlines, this option will not be available after 02/01/12.

HANDS-ON WORKSHOPS: (February 15, 2012)

Cadaveric Pelvic Anatomy: \$1,750 **Suturing:** \$1,000 \$ _____

Payment Information (US Funds Only)

| | | |
|--|-------------------|---------------|
| <input type="checkbox"/> Check is enclosed in the amount shown at right – make checks payable to Mayo Clinic CPD | | Payment Total |
| Credit Card (select one) | Account Number | |
| <input type="checkbox"/> Discover <input type="checkbox"/> MC <input type="checkbox"/> Visa | Exp. Date (mm/yy) | |
| Signature | | Date |