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Fellowship in Minimally Invasive Gynecologic Surgery  
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AAGL Advancing Minimally Invasive Gynecology Worldwide  
and the  
Society of Reproductive Surgeons  
(an affiliate society of the American Society for Reproductive Medicine)

# WORKSHOP ON SUTURING, OPERATIVE HYSTEROSCOPY AND ADVANCED LAPAROSCOPIC TECHNIQUES September 10-12, 2010



## WORKSHOP DESCRIPTION

This workshop has been designed to cover suturing, hysteroscopy and advanced laparoscopic techniques in a small group interactive format and will provide each participant the opportunity for hands-on interaction. Each topic will be thoroughly covered by faculty who have been selected for their unique expertise in the field. After the didactic sessions, hands-on labs will take place where no more than four participants will be assigned to each station.

Scientific Program Chair

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### Suturing

Grace M. Janik, M.D., Charles H. Koh, M.D., Moderators

This hands-on session is specially designed to learn advanced suturing techniques. Live surgery demo and laparoscopic trainers to enhance your learning experience.

**Objectives:** 1) Understand ergonomics, theory and rationale for reproducible laparoscopic suturing 2) Application of skills learned in relevant surgical situations, 3) Prevention and management of bowel, bladder, and ureteral complications by appropriate suture repair, and 4) Pre-test and post-test to demonstrate improvement in skills.

### Advanced Laparoscopic Techniques

Andrew I. Brill, M.D., Dobie L. Giles, M.D., Grace M. Janik, M.D., Charles H. Koh, M.D., Resad P. Pasic, M.D., Ph.D., Moderators

This is a practical, lecture-oriented scientific program in advanced gynecologic laparoscopy designed for AAGL fellows. The course will be taught by experts in the field of gynecologic endoscopy with a focus on the skills necessary for advanced laparoscopy.

**Objectives:** 1) Increase their knowledge of female pelvic anatomy 2) Improve their endoscopic skills in performing laparoscopic hysterectomies 3) Recognize and avoid complications; and 4) Learn various energy modalities.

### Hysteroscopy

Keith B. Isaacson, M.D., Moderator

This session has been designed to provide the hysteroscopic surgeon with an understanding of how fluid management and the mechanical systems required to perform hysteroscopic surgery interact to affect outcomes. The hands-on portion will provide a strong foundation for reducing fluid management related complications and will also provide an understanding of the instrumentation required to perform hysteroscopy in the office as well as the operating room.

**Objectives:** 1) Describe the various hysteroscopic procedures 2) Describe various fluid media and physiologic reactions associated with each 3) Provide an understanding of the potential complications associated with fluid intravasation and 4) Provide an understanding of the various equipment required for hysteroscopic procedures.

## PROGRAM SCHEDULE

### Friday, September 10, 2010

Moderators: G.M. Janik, C.H. Koh

12:30pm	Arrival and Lunch, Welcome, <i>C. Koh and G. Janik</i>
12:45pm	Introduction to Laparoscopic Suturing, <i>C. Koh</i>
1:00pm	Pretest
1:30pm	Laparoscopic Suturing in the Vertical Zone, <i>C. Koh</i>
2:00pm	Laparoscopic Suturing Drills
5:00pm	Adjourn

### Saturday, September 11, 2010

Moderators: A.I. Brill, D.L. Giles, G.M. Janik, C.H. Koh, R. P. Pasic

7:30am	Arrival and Continental Breakfast
7:45am	Pelvic Anatomy, <i>A. Brill</i>
8:40am	Applied Pelvic Anatomy in the Surgical Treatment of Endometriosis, <i>G. Janik</i>
9:15am	Laparoscopic Hysterectomy, <i>R. Pasic</i>
9:45am	Break
10:00am	Laparoscopic Suturing Drills and Tests
11:30am	Clinical Applications of Laparoscopic Suturing, <i>C. Koh</i>
12:00pm	Lunch & Live Surgery Video
12:45pm	Introduction to Laparoscopic Suturing, <i>C. Koh</i>
1:00pm	Laparoscopic Suturing Drills and Tests
2:30pm	Energy, <i>A. Brill</i>
3:15pm	Robotic Surgery in Gynecology, <i>D. Giles</i>
3:45pm	Complications of Laparoscopy, <i>R. Pasic</i>
4:30pm	Adjourn

### Sunday, September 12, 2010

Moderators: K.B. Isaacson

7:30am	Arrival and Breakfast
7:45am	Office Diagnostic and Operative Hysteroscopy
8:45am	Resectoscopy and Complications
9:45am	Essure
10:30am	Hands-on Assembly & Trouble Shooting
	– Fluid Management System
	– Operative Hysteroscopes
11:00am	Hands-on Practice
	– Rollerball and Resectoscopic Practice (Limbs and Things or Pig Bladder Models)
	– Essure Tubal Occlusive Device Placement
12:00pm	Final Suturing Competition & Awards
	Lunch & Evaluations
1:00pm	Adjourn

