

“15th Annual Advanced Workshop on Gynecologic Laparoscopic Anatomy & Minimally Invasive Surgery Including Pelvic Floor Reconstruction.”

Course Description

This course is designed for gynecologists with advanced laparoscopic skills who wish to expand their knowledge of retroperitoneal and Space of Retzius anatomy and the various surgeries performed therein. This extensive two-day course will expose the participants to the knowledge and expertise of world-renowned laparoscopic surgeons who will guide them through didactics and hands on cadaveric sessions utilizing unembalmed female cadavers.

No more than four participants are assigned to each cadaver and are closely supervised by experienced faculty instructors. Each participant will have the opportunity to operate, assist and observe in a rotational format to optimize his or her learning experience and suturing technique. The course will focus on demonstration of pelvic sidewall dissection, preparation for laparoscopic hysterectomy, uterosacral colposuspension, Burch retro pubic colposuspension and paravaginal defect repairs through the laparoscopic approach.

Pelvic floor reconstructive procedures will be highlighted during breakout sessions to accommodate those with a particular interest in furthering their skills in these procedures.

Course Objectives

At the conclusion of this activity, the participant will be able to:

- 1. Appraise skills learned to relevant pelvic anatomy and apply them for surgery including laparoscopic hysterectomy and pelvic floor surgery**
- 2. Apply skills learned to pelvic side wall dissection and illustrate retro peritoneal structures**
- 3. Explain the ergonomics, theory and rational for reproducible laparoscopic suturing**
- 4. Demonstrate measurable improvement in laparoscopic suturing skills**
- 5. Apply principles of Electro surgery to fresh tissue cadaver and discriminate between different tissue sealing devices.**
- 6. Identify risk factors for laparoscopic complications and manage treatment of such.**

Course Outline DAY 1

Friday, May 17, 2013

- 7:50am Introduction and Course overviewR.P. Pasic
8:00am Fundamental Laparoscopic Pelvic Anatomy A.I. Brill
8:40am Pelvic sidewall Dissection, Retroperitoneal Anatomy.....A. Wattiez
9:20am Question and Answer Session
- 9:30am Refreshment Break
- 9:40am Energy Modalities in Endoscopic SurgeryA.I. Brill
10:20am Applied Pelvic Anatomy for Management of Endometriosis and Adnexal
Disease G.M. Janik
11:00am Laparoscopic Suturing J. Hudgens
11:40am Question and Answer Session All Faculty
- 12:00pm Working Lunch
Video: Laparoscopic Dissection
- 1:00pm – 5:00pm Hands-on Cadaver Dissection (3 participants per cadaver)
- Review Surface Anatomy of the Pelvis
 - Anatomy and Technique of Performing Uterosacral Ligament Suspension
 - Retroperitoneal Spaces, Vessels, Nerves Dissection
 - Dissection of Pelvic Sidewall

Course Outline DAY 2

Saturday, May 18, 2013

8:00am	Laparoscopic Treatment of Apical Prolapse	A. Azadi
8:30am	Back to the Burch, Slings and Things	S. Frances
9:00am	Pearls of Laparoscopic Hysterectomy	A. Wattiez
9:40am	Complications of Laparoscopy and How to Avoid Them	R.P. Pasic
10:20am	Question and Answer Session	
10:40am	Refreshment Break	
11:00am	Hands-on Cadaver Dissection	
	• Anatomy and Refined Techniques of Performing Laparoscopic Hysterectomy	
	• Dissection of the Space of Retzius	
	• Laparoscopic Suturing	
12:45pm	Lunch	
1:30pm	Hands-on Cadaver Dissection - Continued	
	• Laparoscopic Repair of Bowel, Bladder and Ureteral Injury. Laparoscopic Sacro colpopexy.	
	• Review of Laparoscopic Anatomy	
	• Vaginal Pelvic Floor Reconstruction using TVT, Trans Obturator Slings, TVT Secure	
5:00pm	Complete Evaluation Forms – Adjourn	

Local Faculty

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