POSTGRADUATE COURSE: ROBOTICS IN MINIMALLY INVASIVE GYNECOLOGIC SURGERY

Date:
5th of June 2014 (Thursday AM); 9:00 AM - 2:00 PM

Place:
This course will take place in the congress venue:
HOTEL BARCELO SANTS
Address: Plaça dels Paisos Catalans s/n, Barcelona, Spain

Price:
Registration rate 50€. Course sponsored by Intuitive Surgical. Normal price without sponsorship 150€.

Course Description:

This postgraduate course is designed for gynecologic surgeons interested in advancing their knowledge in the role of robotics in pelvic surgery. An emphasis will be placed on both basic and advanced techniques and principles taught throught video-based surgical tutorials by leading experts that will be applicable to all facets of gynecologic surgery regardless of sub-specialization.
Advancements in robotic technology such as the new single-site robotics platform will be presented along with discussions surrounding the costs of robotics as well as credentialing & privileging. Faculty will address topics such as complex surgical scenarios, reproductive surgery, and oncology. Unique to this postgraduate course will be an optional integrated hands-on component that will incorporate the use robotic simulators.

Course Learning Objectives:

Upon complection of this postgraduate course, participants should be able to:

· Appraise relevant options, indications, principles, techiques, and outcomes of minimally invasive gynecologic surgical procedures centered upon a multi-functional robotics platform.

· Review surgical anatomy of the female abdomen & pelvis and its role in surgical dissection techiques for complex hysterectomy, endometriosis, myomectomy, and oncoology.

· Analyze various models for developing fiscal responsability and surgical team efficiency during robot-assisted gynecologic surgery.

Agenda

9:00 AM	Opening Remarks **Chair: Arnold P. Advincula**	
9:05 AM	Why Incorporate Robotics Into Gynecologic Surgery? **Javier Magrina**	
9:35 AM	Radical Oncologic Surgery with Robotics **Rainer Kimmig**	
10:05 AM	Robotic Techniques in Reproductive Surgery: From Fibroids to Endometriosis **Arnold P. Advincula**	
10:35 AM	Q&A (Faculty Panel)	
10:45 AM	Break	
11:05 AM	Single-site Robotic Surgery **Pedro Escobar**	
11:35 AM	Maximizing Efficiency & Understanding the Costs of Robotic Surgery **Jordi Ponce**	
12:05 PM	Video Festival: Complex Robotic Surgery Case Studies **Faculty Panel**	
12:35 PM	Introduction to Robotic Simulators **Intuitive Surgical & Mimic Representatives**	
12:50 PM	Q&A (Faculty Panel)	
1:00 PM	Adjourn	
1:00-2:00 PM	Optional Hands-on Robotic Simulation	