



MARCH 27-28, 2015
(8TH EDITION)

BASIC LAPAROSCOPY FOR RESIDENTS

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Over the last three decades, laparoscopic procedures have become standard procedures in most surgical diseases. Residents of different surgical specialties have to be familiar with both open and laparoscopic approaches and they might have early contact with minimally invasive techniques. For these reasons, we prepared this hands-on course specially design for residents. Having in mind a low-cost laparoscopic course, basic minimally invasive techniques will be taught both in theoretical and in practical sessions. Participants will get familiar with laparoscopic equipment and instruments and they will have the opportunity to practice laparoscopic dissection, coagulation, ligation and suture techniques in ex vivo tissues.

TARGET GROUP:
Residents

WEBSITE:
www.ecsaude.uniriohpiq/npj/residents

REGISTRATION:
sec-pq@ecsaude.uniriohpiq

PROGRAMME AT A GLANCE

MARCH 2015 FRIDAY, 27

MORNING	Welcoming remarks Lecture 1: History of laparoscopy and MIS Lecture 2: Equipment and instruments Lecture 3: Abdominal wall, trocar introduction and pneumoperitoneum Lecture 4: Principles of anesthesia for laparoscopy Lecture 5: Basic procedures on abdominal laparoscopy Lecture 6: Basic procedures on pelvic laparoscopy Lecture 7: Basic procedures on thoracoscopy
AFTERNOON	Lecture 8: Laparoscopic suture techniques Endotrainer practice: 2D orientation • Handling instruments • Suturing Participants & Faculty Dinner

SATURDAY, 28

MORNING	Lecture 9: Laparoscopic cholecystectomy Lecture 10: Laparoscopic approach to annexial pathology Lecture 11: Laparoscopic nephrectomy Endotrainer practice: Each group of three participants will have the opportunity to train different procedures on real ex-vivo tissue
AFTERNOON	Endotrainer practice: Each group of three participants will have the opportunity to train different procedures on real ex-vivo tissue