

Gynaecological Cancer and Laparoscopic Approach: State of the Art

July 12th to 14th, 2010

Course Objectives:

To understand the rules and the risk of using laparoscopy for cancer.

To know the anatomical landmarks of the lymph nodes, the techniques used, and the indications for lymphadenectomy.

To know the different types of laparoscopic radical hysterectomy and compare with the vaginal route in terms of radicality and results.

To have an overview of the place of laparoscopy in genital cancers.

Educational methods:

Interactive theoretical and video sessions between faculty and course participants.

Live and pre-recorded operative demonstrations

Chairman : MH Huang

Directors : HS Wu ; J. Marescaux

Course Director : A. Wattiez

Expected Faculty:

F. Kridelka (Belgium)

C.L. Lee (Taiwan)

D. Querleu (France)

D. Wallwiener (Germany)

JULY 12

MORNING

7.30 am Shuttle-bus Hotel – AITS

8.00 am Welcome to participants

8.30 am ■ THEORETICAL SESSION

- Basic rules for using the laparoscope in oncology
- Risk of laparoscopic in oncology: current data in cell implants, tumor growth and dissemination
- Anatomy of the lymphatic nodes: cervix, uterus and ovaries
- Technique of pelvic lymphadenectomy
- Techniques of lombo-aortic lymphadenectomy
- Technique of omentectomy and indications
- Principles of nerve-sparing surgery in oncology

1.00 pm Lunch at the Institute

AFTERNOON

2.00 pm ■ TRAINING ON LIVE TISSUE

- Basic principles of laparoscopy
- Dissection of retroperitoneal spaces
- Vascular dissection, experimental injuries and repair
- Ureter dissection, section and re-anastomosis

6.00 pm Shuttle-bus AITS-Hotel

JULY 13

MORNING

8.00 am Shuttle bus hotel – IRCAD/AITS

8.30 pm ■ THEORETICAL SESSION

- Cervical cancer classification
- Radical laparoscopic hysterectomy: technique and results
- Radical laparo-vaginal hysterectomy: technique and results
 - Comparison vaginal approach and laparoscopy
- Radical trachelectomy: technique, results and indications
 - Sentinel node in cervical cancer: technique and indications

1.00 pm Lunch at the Institute

AFTERNOON

2.00 pm ■ TRAINING ON LIVE TISSUE

- Basic principles of laparoscopy
- Dissection of retroperitoneal spaces
- Vascular dissection, experimental injuries and repair
- Ureter dissection, section and re-anastomosis

06.00 pm Shuttle-bus AITS-Hotel

08.00 pm Shuttle-bus Hotel-Restaurant

08.30 pm Dinner

11.00 pm Shuttle-bus restaurant - Hotel

JULY 14

MORNING

8.00 am Shuttle bus hotel – IRCAD/AITS

8.30 am ■ LIVE OPERATIVE DEMONSTRATIONS

- Endometrial cancer
- Radical hysterectomy
- Pelvic lymphadenectomy
- Lombo-aortic lymphadenectomy

1.00 pm Lunch at the Institute

AFTERNOON

2.00 pm ■ THEORETICAL SESSION

- Epidemiology of ovarian cancer
- Laparoscopic management of suspicious ovarian masses
- Endometrial cancer: surgical indications
- Endometrial cancer: should lymph node dissection systematically be performed?
- Laparoscopic pelvic exenteration. How, why and when
- Different protocols according to the type and the site of the cancer
- Discussion

4.30 pm End of the course

Shuttle-bus AITS-Hotel