



## SENTINEL LYMPH NODE IN GYNECOLOGIC CANCER

ADVANCED COURSE WITH TRAINING ON LIVE TISSUE

DATE

**March 27-29**

COURSE DIRECTORS

**D. Querleu** (FR)

**C. Akladios** (FR)

9:45 am — REGISTRATION AND WELCOMING OF PARTICIPANTS

10:00 am — INTRODUCTION

10:30 am — PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Sentinel lymph node
- Full inguinal, pelvic and aortic node dissection
- Ovarian cancer using open, laparoscopic, or robot-assisted approach

1:00 pm — LUNCH AT THE INSTITUTE

2:00 pm — THEORETICAL SESSION

Basic knowledge, practical procedure, and technique

- Anatomical basis of lymph node detection
- Lymphatic transit of cancer cells and role of the lymphatic system
- Sentinel node procedure in uterine and cervical cancers
- Injection technique, injection sites, tracers and corresponding devices, detection algorithm
- Specificity of sentinel node procedure in vulvar cancers
- Processing and assessment of the sentinel nodes, molecular biology

6:30 pm — END OF SESSION

8:00 pm — DINNER IN HONOR OF THE PARTICIPANTS

8:15 am — EVALUATION OF THE PREVIOUS DAY

8:30 am — **TRAINING ON LIVE TISSUE (MINI-PIGS)**

- Dissection of retroperitoneal spaces
- Lymphatic dissection, detection of pelvic and para-aortic SLN using indocyanine green (ICG) and near-infrared light as well as blue dye
- Detection of axillary SLN using indocyanine green and near-infrared light as well as blue dye

1:00 pm — LUNCH AT THE INSTITUTE

2:00 pm — **THEORETICAL SESSION**

**Clinical applications: state of the art**

- Vulvar cancer
- Cervical cancer
- Endometrial cancer

**Future perspectives**

- Ovarian cancer
- Ongoing clinical trials
- The future of fluorescence-guided surgery
- Imaging of the sentinel node : perspectives for the future

6:30 pm — END OF SESSION  
EVENING FREE

**8:15 am** — EVALUATION OF THE PREVIOUS DAY

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**12:30 pm** — LUNCH AT THE INSTITUTE

**1:15 pm** — END OF COURSE  
DELIVERY OF CERTIFICATES OF ATTENDANCE