









GEMELLI SURGICAL WORKSHOP ON

# VAGINAL RADICAL SURGERY IN THE POST-LACC ERA

JANUARY 14th, 2022

Course directors:

**Prof. Denis QUERLEU** 

Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome

Prof. Giovanni SCAMBIA

Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome



AIM: Familiarize the participants with vaginal surgery techniques in the context of the LACC study. Until recently, laparoscopic techniques benefited from ever increasing popularity across the gynecologic oncology community. Immediate quality of life benefits and shortening of hospital stay have been complemented by reassurance on the oncologic outcomes based on the results of randomized controlled studies in endometrial cancer and retrospective studies in cervical cancer. In parallel, the lack of training centers in radical vaginal surgery has made this other minimal invasive approach confidential. In 2018, the randomized LACC study found a worse prognosis in patients operated laparoscopically compared to laparotomy and led to a dramatic change in medical practice in favor of traditional open surgery. However, there are hopes that reintroducing vaginal surgery as a component of a minimal invasive approach might overcome the drawbacks of the laparoscopic approach. This course is designed to familiarize the gynecologic oncologists with the specific anatomy and technique of the forgotten radical vaginal approach.

#### **PROGRAM**

#### 09:00 Introduction:

presentation of the Gemelli team, the potential of vaginal surgery in gynecologic cancer in 2022 G. Scambia

#### 09:15 Historical perspective:

Radical vaginal surgery, from XIX<sup>th</sup> to XXI<sup>st</sup> century Denis Querleu

#### 09:30 Technical bases for radical vaginal surgery

D. Querleu, E. Leblanc, C. Koehler, A. Torné, A. Ercoli

- Anatomical bases of radical hysterectomies (cadaver video)
- Anatomical principles of radical vaginal surgery (surgical videos)
- Schauta operation: historical videos by Daniel Dargent (surgical videos)
- Q&A session

#### 11:00 Break

## 11:30 Schauta operation:

# interactive "live" surgery on cadaver model

- Creation of the vaginal cuff
- Development of pararectal and paravesical spaces, correspondence with abdominal perspective
- Identification and dissection of the ureter in the bladder pillars
- Division of the paracervix (type A, type B)
- Simulation of radical trachelectomy
- Type B vaginal radical hysterectomy
- Final evaluation of the radicality and autonomic nerve anatomy from the abdominal perspective

## 13:00 Break

#### **ONSITE CHAIRS:**

**Eric Leblanc,** Oscar Lambret Cancer Center, Lille, France **Christhardt Koehler,** Asklepios Klinik Altona, Hamburg, Germany

#### **ONSITE FACULTY**

**Niccolo Bizzarri,** Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

**Alfredo Ercoli,** Università degli Studi di Messina – Policlinico Universitario G. Martino, Messina, Italy

**Anna Fagotti,** Università Cattolica del Sacro Cuore - Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

Francesco Fanfani, Università Cattolica del Sacro Cuore -Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

**Manuel Maria Ianieri,** Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

#### 14:00 Closure of the vaginal cuff at the time of radical hysterectomy

- The role of uterine manipulators, the role of vaginal closure in surgery for cervical cancer L. Chiva
- The role of uterine manipulators, the role of closure of the cervix in uterine cancers
  - S. Domingo
- Technical aspects of vaginal closure D. Querleu
- D. Querieu
- Q&A session

# 15:00 Incorporation of radical vaginal surgery in a combined laparoscopic and vaginal approach strategy

- Eric Leblanc (surgical videos)
- Christhardt Koehler (surgical videos)
- Discussion and Q&A session

# **16:00** The future of vNotes in gynecologic oncology Eric Leblanc

#### 16:30 Radical vaginal trachelectomy

- The place of radical vaginal trachelectomy in fertility preservation for cervical cancer P. Mathevet
- Radical vaginal trachelectomy, technique (surgical videos) D. Querleu, E. Leblanc, C. Koehler
- Surgery of cervical cancer after neoadjuvant chemotherapy: technical issues F. Fanfani
- Q&A session

# 17:45 Wrap up and conclusion

A. Fagotti

**Carlo Ronsini,** Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

### **ONLINE FACULTY:**

Luis Chiva, Clínica Universidad de Navarra, Madrid, Spain Santiago Domingo, University Hospital La Fe, Valencia, Spain Patrice Mathevet, University Hospital, Lausanne, Switzerland Aureli Torné, Hospital Clinic, Barcelona, Spain

**REGISTRATION:** Registration fees: € 100,00 + VAT. Please visit **www.obegyn.com** to register

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