



# Advanced Techniques in Laparoscopic Gynecological Surgery

ADVANCED COURSE

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**January 10-12**



## **IRCAD AFRICA: THE AFRICAN CENTER OF EXCELLENCE IN MINIMALLY INVASIVE SURGERY**

IRCAD Africa is thrilled to be launching its hands-on trainings in minimally invasive surgery in 2023.

The Institute looks forward to receiving trainees from around the continent as well as other corners of the globe.

The center is proud to feature state-of-the-art, fully equipped facilities, including an advanced surgical laboratory and an auditorium. These cutting-edge facilities are equipped with modern technology, such as high-definition imaging systems, to provide realistic and immersive training experiences.

IRCAD Africa provides comprehensive training programs that encompass various surgical specialties. These programs are specifically designed to offer surgeons hands-on training, theoretical knowledge, and practical experience.

In addition to its carefully designed training programs, IRCAD leading experts in the field of minimally invasive surgery serve as faculty members and trainers. These world-renowned experts bring their extensive experience and knowledge to the training programs, ensuring that participants receive top-quality education and mentorship

### **COURSE CANCELLATION POLICY**

If you wish to cancel or postpone your registration, please inform us via email at [courses@ircad.africa](mailto:courses@ircad.africa)

Any cancellation or postponement of a course must be received at least 8 weeks prior to the start of the course

# Course Objectives

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- To provide the basic skills required for good progress in clinical laparoscopic practice.
- To describe the technical steps which are used for advanced laparoscopic procedures.
- To describe results and potential complications, and how to prevent them.
- To practice on both pelvic trainer and live tissue in order to give the participants the technical capacity to improve their practice.

# International Faculty Of Experts

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## COURSE DIRECTOR

A. Wattiez (FR)

## COURSE CODIRECTOR

D. Ntirushwa (RW)

## FACULTY EXPERTS

E. Ngoga (RW)

V. Dusingizimana (RW)

I. Tompeen (CM)

I. Argay (HUNG)

R. Botchorishvili (FR)

E. Zakharchenko (RU)

B. Sogade (US)

# January 10

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## MORNING

### 8.00 AM

Registration and welcoming of participants

### 8.30 AM

#### THEORETICAL SESSION

##### General Considerations

- General considerations in endoscopic surgery
- Operating room set-up
- Ergonomics
- New energies in laparoscopy
- Laparoscopic anatomy revisited
- Laparoscopic complications: the truth
- Laparoscopic suturing: theory for loading the needle and different knotting techniques

### 1.00 PM

Lunch at the Institute

## AFTERNOON

### 2.00 PM

#### TRAINING ON PELVIC TRAINER

##### Suturing Techniques

- Laparoscopic suturing from A to Z
- Techniques for needle loading
- Bi-manual skills
- Intracorporeal and extracorporeal knotting

### 6.00 PM

End of session

# January 11

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## MORNING

### 8.15 AM

Evaluation of the previous day

### 8.30 AM

#### THEORETICAL SESSION

##### Laparoscopic Myomectomy

- Technical principles
- Variation: difficult cases
- Outcomes

### 09.30 AM

#### PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Hysterectomy
- Myomectomy
- Endometriosis
- Complex adnexal masses

### 11.30 AM

#### THEORETICAL SESSION

##### Hysterectomy

- Technical principles
- Variations: difficult cases
- Alternative techniques
- Outcomes

##### Ovarian Masses

- Laparoscopic management of benign ovarian cysts
- Management of suspicious masses
- Role of laparoscopy in ovarian cancer

### 1.00 PM

Lunch at the Institute

## AFTERNOON

### 2.00 PM

#### TRAINING ON LIVE TISSUE (MINI-PIGS)

- Dissection in the retroperitoneal space
- Cystotomy and bladder reconstruction
- Lymphadenectomy

### 6.00 PM

End of session

### 7.30 PM

Dinner in honour of the participants



# January 12

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## MORNING

### 8.15 AM

Evaluation of the previous day

### 8.30 AM

#### THEORETICAL SESSION

##### Endometriosis

- Laparoscopic treatment of mild and moderate endometriosis
- Laparoscopic approach of severe endometriosis

##### Prolapse

- Laparoscopic approach of pelvic prolapse

##### Complications

- Entry-related complications
- Bowel complications
- Urinary complications
- Vascular complications

##### Robotic

- Introduction to gynecological robotic surgery

### 1.00 PM

Lunch at the Institute

## AFTERNOON

### 2.00 PM

TRAINING ON LIVE TISSUE (MINI-PIGS)

- Nephrectomy
- Simulation of bowel injury and reconstruction
- Micro re-anastomosis of the uterine

### 5.30 PM

End of course

Delivery of certificates of attendance

This program may be subject to modifications.

# 2023 - Registration Form

## LAPAROSCOPIC GYNECOLOGIC SURGERY ENGLISH-SPEAKING COURSE / LIMITED TO 30 PARTICIPANTS

Dr./Prof. Family name .....

First name .....

Mobile phone ..... Email .....

Please specify (category and name):       Hospital                       Clinic                       Private practice

Professional address .....

Zip code ..... City ..... Country .....

**January 10-12**

Course registration without hotel accommodation ..... **1,500 USD**

Course registration plus accommodation ..... **1,800 USD**

*4 nights in a single room, breakfast and city tax included*

### Payment:

Please bill my credit card     VISA      MC      AMEX 

N° | | | | | | | | | | | | | | | | | | | | Expiry Date | | / | | Security code | | | | |

I accept the cancellation policies (see page 2)

Name & Signature:

### Registration Fees Include

- Theoretical sessions
- Live or pre-recorded operative demonstrations
- 3 days of hands-on sessions on pelvi trainer and live tissue
- Coffee breaks and lunches
- One dinner

IRCAD Africa is in compliance with Rwanda's data protection law.  
Law No 058/2021 of 13/10/2021 relating to the protection of  
personal data and privacy.



# How to get to IRCAD AFRICA

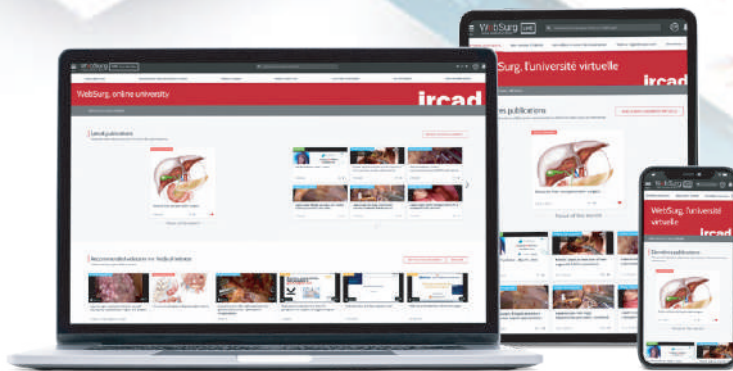
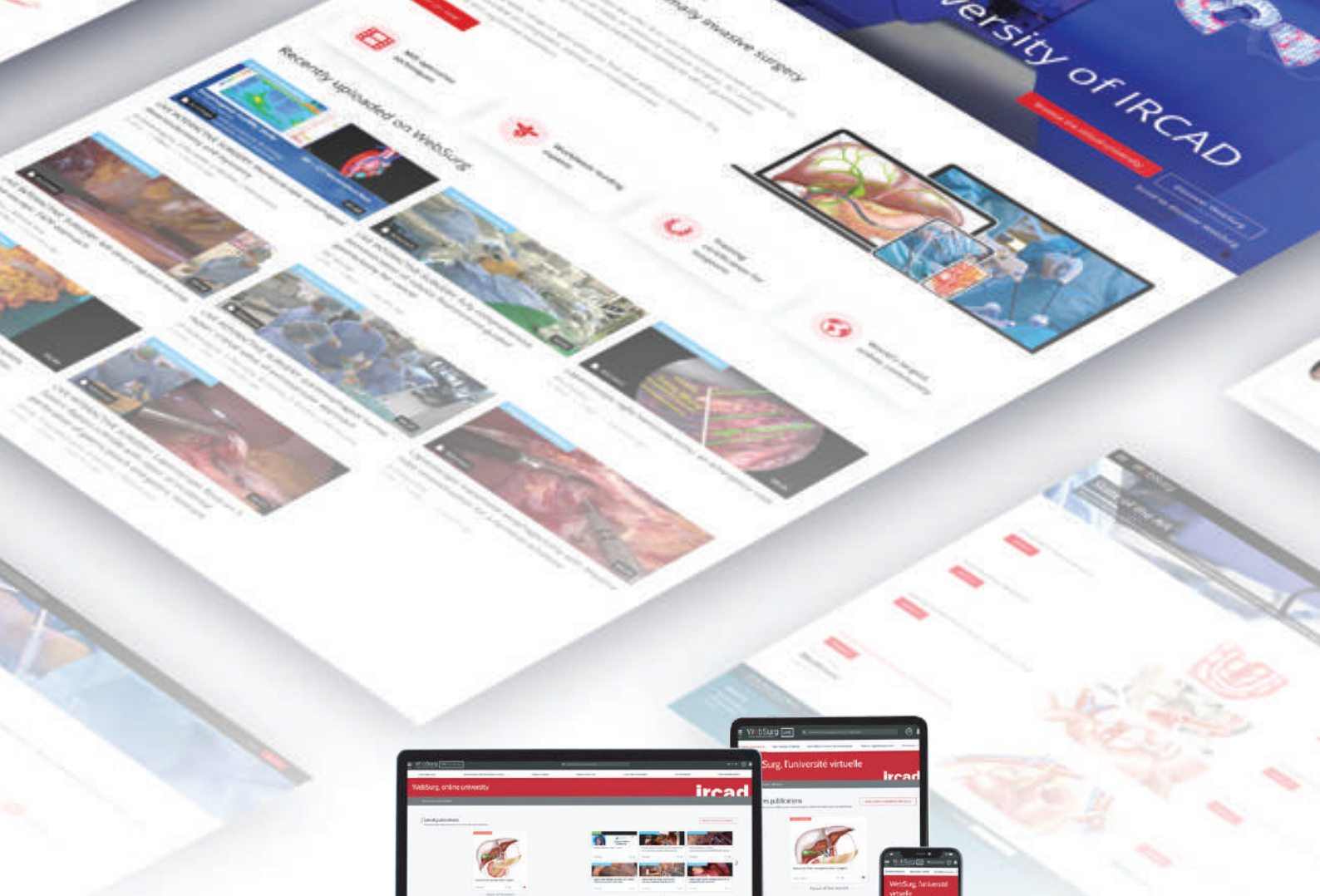
GETTING TO THE INSTITUTE COULDN'T BE EASIER



KIGALI INTERNATIONAL AIRPORT TO IRCAD AFRICA 21min (12KM)

## IRCAD AFRICA PARTNER HOTELS

Phoenix Apartment	15min (9.4KM)	phoenixapartment.rw
Lebanon Hotel	35min (16KM)	lebanonhotelkigali.com
Five to Five Hotel	35min (16KM)	fivetofivehotel.com



MEMBERS <b>+500,000</b>	VIDEOS <b>+5,000</b>	AUTHORS <b>+3,000</b>	LANGUAGES <b>7</b>
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WebSurg is the **charge-free** online university of the IRCAD, specialized in **minimally invasive surgery** and created by surgeons for surgeons. It has become the international online reference for surgical training in minimally invasive surgery with more than **500,000 members** worldwide and more than **5,000 videos** available in 10 different specialities.

*Register and get access to an extensive resource of free-access and certified surgical content!*



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**WWW.WEBSURG.COM**

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