



HERNIA-COLORECTAL COURSE

5 Day Combined Course

29 JULY - 2 AUGUST, 2025



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

With the launch of IRCAD Africa in 2023, we are thrilled to provide hands-on training in minimally invasive surgery. IRCAD (Research Institute against Digestive Cancer).

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. Not only a center for minimally invasive surgery, we look forward to host various medical conferences. 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

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

July 29

INGUINAL HERNIA

- 7:40 AM** Registration
8:00 - 8:10 AM Introduction to IRCAD
8:10 AM Welcoming participants

8:10 - 8:30 AM Lecture
Classification and anatomy

8:30 -11:00 AM LIVE OR PRE-RECORDED SURGERY
TAPP
TEP

11:00 AM Coffee Break

11:15 AM - 1:00 PM THEORETICAL SESSION - Inguinal Hernia

TEP and methods of access to the preperitoneal space in TEP
TAPP vs TEP
H to prevent Complications
Methods to reduce costs (Frugal Hernia Repair)

12:00 PM INTERESTING COMPLICATED CASES
Interesting Complicated Cases

12:45 PM Lunch Break

1:45 PM PRE-LAB SESSION: Animal Anatomy and definition of procedures to be done (in the Auditorium)

2:00 -6:00 PM PRACTICAL SESSION HANDS-ON TRAINING ON LIVE TISSUE

Inguinal hernia
TAPP
Bowel resection and suture

6:00 PM END OF SESSION

July 30

INCISIONAL & VENTRAL HERNIA

7:45 AM Evaluation of previous day

8:00 - 8:25 AM VENTRAL HERNIA: ANATOMY & EVALUATION

Anatomy of the abdominal wall

Abdominal wall function

VENTRAL HERNIA REPAIR

Ventral Hernia Repair Techniques

Management of the defect/seroma

8:45 -10:30 AM LIVE OR PRE-RECORDED SURGERY

from expert international centre

Basic Incisional hernia repair technique

Ventral hernia

10:30 AM Coffee Break

11:00 AM - 12:30 PM THEORETICAL SESSION

ATYPICAL ABDOMINAL WALL DEFECTS

Subcostal

Lumbar hernia

Lateral hernia

11:20 AM PARASTOMAL HERNIA

11:50 AM COMPLEX HERNIA REPAIR

12:20 PM ROBOTIC HERNIA REPAIR

12:30 PM Lunch Break

1:45 PM PRE-LAB SESSION: Animal Anatomy and definition of procedures to be done (in the Auditorium)

2:00 -6:00 PM PRACTICAL SESSION

HANDS-ON TRAINING ON LIVE TISSUE

Incisional hernia Repair

Sutured and Tacker

Ureter Identification

Bowel resection and suture

6:00 PM END OF SESSION

July 31

MIS COLORECTAL ONCOLOGY DISEASE

- 7:40 AM** Registration
8:00 - 8:10 AM Introduction to IRCAD
8:10 AM Welcoming participants

8:10 - 8:30 AM THEORETICAL SESSION

How to safely start a Laparoscopic Colorectal Program

8:30 -10:30 AM LIVE OR PRE-RECORDED

- Left hemicolectomy
- Right hemicolectomy

10:30 AM Coffee Break

10:45 AM - 12:00 PM THEORETICAL SESSION - Colon / Rectum

- Alternative techniques for laparoscopic right hemicolectomy
- Role of transanal approach in colorectal Surgery
- A standardized approach for laparoscopic left colectomy

12:00 PM Lunch Break

12:45 PM PRE-LAB SESSION: Animal Anatomy and definition of procedures to be done (in the Auditorium)

1:00 -5:00 PM PRACTICAL SESSION

HANDS-ON TRAINING ON LIVE TISSUE

- Laparoscopic right hemicolectomy
- Laparoscopic ileocolic anastomosis

5:00 PM END OF SESSION

Aug 1

COLORECTAL MIS BENIGN DISEASE

7:45 AM Evaluation of previous day

8:00 - 8:30 AM Benign Surgical Colorectal Diseases in Africa

8:45 -10:30 AM LIVE OR PRE-RECORDED SURGERY

- Laparoscopic Total Colectomy for Emergency Conditions
- EPSiT - Endoscopic Pilonidal Sinus Treatment
- VAAFT - Video-Assisted Anal Fistula Treatment

10:30 AM Coffee Break

10:45 AM - 12:00 PM THEORETICAL SESSION

10:45 AM - 11:00 AM Diverticular Disease in emergency and elective conditions .

11:00 AM - 11:20 AM Laparoscopic surgery for chronic inflammatory bowel disease

11:20 AM - 11:40 AM Future perspective in the treatment of anal fistula

11:40 PM-12:00 PM Advanced minimal-invasive video-assisted procedure for proctological disease: clinical results from worldwide experiences

1:00 PM Lunch Break

12:45 PM PRE-LAB SESSION: Animal Anatomy and definition of procedures to be done (in the Auditorium)

1:00 PM - 5:00 PM PRACTICAL SESSION

HANDS-ON TRAINING ON LIVE TISSUE

- Laparoscopic left hemicolectomy
- Laparoscopic TME
- Laparoscopic end-to-end anastomosis
- Bowel resection and suture

5:00 PM END OF SESSION

8:00 PM Dinner in honor of participants

Aug 2

NEW TECHNOLOGIES AND TRENDS IN MIS COLORECTAL SURGERY

9:00 AM Evaluation of the previous day

LIVE OR PRERECORDED VIDEO SESSION

9:15 AM – 10:30 AM Anterior Rectal Resection

10:20 AM Coffee Break

THEORETICAL SESSION

10:45 - 11:10 AM Augmented fluorescence-imaging for nodes,vessel, vascular assessment.

11:10 AM - 11:45 AM

- Management of leaks
- Update in rectal cancer

11:45 AM - 12:05 PM Watch and Wait strategy in rectal cancer treatment

THE ULTIMATE TRENDS AND TECHNOLOGIES IN MIS COLORECTAL SURGERY

12:05 PM - 12:25 PM Enhanced Recovery after Surgery and Ambulatory surgery .

CLOSING LECTURE

12:25 PM -12:45 PM Artificial Intelligence and new robots

Group picture in the auditorium

12:50 PM - 1:30 PM Lunch Break

1:30 PM End of the session

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

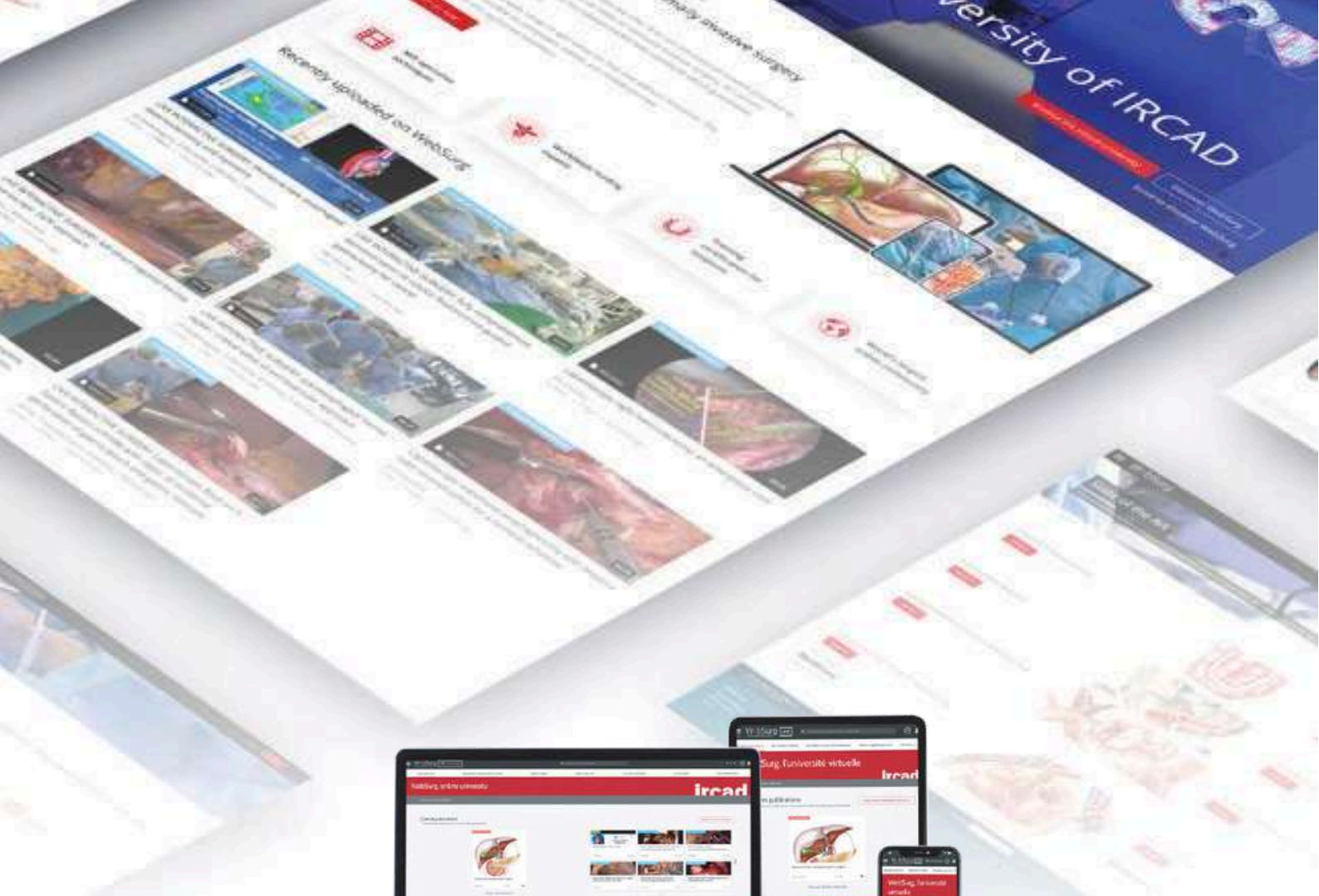
35min (16KM)

lebanonhotelkigali.com

Five to Five Hotel

35min (16KM)

fivetofivehotel.com



MEMBERS
+500,000

VIDEOS
+5,000

AUTHORS
+3,000

LANGUAGES
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online university of the IRCAD, specialized in
WebSurg is the **charge-free 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 **5 00,000 members** worldwide and more than
5,000 videos available in 10 different specialities.

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+250 781 208 393

info@ircad.africa

www.ircad.africa

