



360 SKULL BASE SURGERY

MAY 19 - 22, 2026

4-DAY ADVANCED COURSE



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



COURSE EXPERTS

COURSE DIRECTOR PROF SEBASTIEN FROELICH

COURSE CO-DIRECTOR DR. CLAIRE KAREKEZI

EXPERTS

ANDREW ALALADE

JAMES BALOGUN

HAKIZIMANA DAVID

MUNEZA SEVERIEN

SELFY OSWARI

THIBAUT PASSERI

ARIANNA FAVA

UK

NIGERIA

RWANDA

RWANDA

INDONESIA

FRANCE

FRANCE





MAY 19

TUESDAY

7:15 AM - 6:30 PM

7:15 AM

Registration

7:45 AM

Welcome and Introduction

S. Froelich – C. Karekezi

8:05 AM

MICROSURGICAL OPEN APPROACHES –

Anterolateral and Lateral Corridor

Frontotemporal, FTOZ, Clinoidectomy and Cavernous sinus

1. Surgical anatomy
2. Frontotemporal approach and variations: minipterional
3. Orbitozygomatic approach
4. Clinoidectomy and peeling of the lateral wall of the cavernous sinus

9:50 AM

COFFEE BREAK

10:10 AM

CADAVERIC DISSECTION

Steps of the dissection: Right side of the specimen

1. Interfacial dissection
2. Retrograde dissection and mobilization of the temporalis muscle
3. Orbital rim and elevation of the periorbita
4. Inferior orbital fissure exposure & Mc Carthy keyhole
5. One-piece / Two pieces FTOZ craniotomy
6. Pterion and sphenoid drilling
7. Peeling of the lateral wall of the cavernous sinus
8. Extradural anterior clinoidectomy
9. Exploration of the cavernous sinus

1:00 PM

LUNCH BREAK

1:45 PM

Subtemporal corridor

1. Surgical anatomy of the temporal fossa floor and Kawase triangle
2. Anterior petrosal approach
3. Cases discussion

2:00 PM

COFFEE BREAK

2:15PM

Cadaveric dissection

Steps of the dissection: Left side of the specimen

1. Interfacial dissection
2. Exposure of the zygomatic arch and zygomatic body
3. Retrograde dissection and mobilization of the temporalis muscle
4. Temporal craniotomy
5. Elevation of the temporal fossa dura and Kawase triangle exposure
6. Kawase triangle drilling
7. Opening of the dura
8. Opening Meckel's cave

6:30 PM

END OF SESSION



MAY 20

WEDNESDAY
7:45 AM - 6:30 PM

7:45 AM	Evaluation of previous day
8:05 AM	MICROSURGICAL OPEN APPROACHES – Posterolateral Corridor Retrosigmoid Approach, Translabrynth, Posterior Petrosal approaches <ol style="list-style-type: none">1.Surgical Anatomy of the petrous bone2.Retrosigmoid approach and variations3.Posterior petrosal approach and combined4.Surgery for vestibular schwannomas and case discussion
9:50 AM	COFFEE BREAK
10:10 AM	CADAVERIC DISSECTION Steps of the dissection: Right side of the specimen <ol style="list-style-type: none">1.Soft tissue dissection2.L shape craniotomy3.Shaving the sigmoid sinus4.Posterior petrosal approach
1:00 PM	LUNCH BREAK
1:45 PM	Foramen Magnum and Far Lateral Approach <ol style="list-style-type: none">1.Surgical anatomy of the craniocervical Junction2.Midline occipital approach3.Far lateral approach4.Cases discussion
2:00 PM	COFFEE BREAK
2:15PM	Cadaveric dissection Steps of the dissection: Left side of the specimen <ol style="list-style-type: none">1.Hockey stick incision2.Exposure of the vertebral artery3.Craniotomy4.Drilling of the condyl5.Opening of the dura and lower cranial nerves exposure
6:30 PM	END OF SESSION



MAY 21

THURSDAY
7:45 AM - 6:30 PM

7:45 AM	Evaluation of previous day
8:05 AM	MICROSURGICAL OPEN APPROACHES – Anterolateral Approach Anterolateral Approach <ol style="list-style-type: none">1.Surgical anatomy2.Anterolateral approach3.Approach to the jugular foramen
9:50 AM	COFFEE BREAK
10:10 AM	CADAVERIC DISSECTION Steps of the dissection: Right side of the specimen <ol style="list-style-type: none">1.Repositioning of the specimen to the right side2.Anterolateral approach – Neck incision3.Opening the Jugular Foramen
1:00 PM	LUNCH BREAK
1:45 PM	ENDOSCOPIC ENDONASAL APPROACHES: Sella <ol style="list-style-type: none">1.Operating room settings: Anesthesia, positioning, instrumentation2.Endoscopic endonasal anatomy3.Endoscopic endonasal approach to the Sella4.Pituitary adenoma surgery5.Carotid artery injury management
2:00 PM	COFFEE BREAK
2:15PM	Cadaveric dissection Steps of the dissection: <ol style="list-style-type: none">1.Equipment and ergonomic2.Endoscopic exploration: endonasal anatomy3.Right side: one nostril approach to sella for pituitary adenomas4.Left side: Nasoseptal flap
6:30 PM	END OF SESSION



MAY 22

FRIDAY

7:45 AM - 6:30 PM

7:45 AM	Evaluation of previous day
8:05 AM	EXTENDED ENDOSCOPIC ENDONASAL APPROACHES (1) Transtuberculum and Transclival <ul style="list-style-type: none">1. Extended endonasal approaches: endonasal steps2. Transtuberculum approach3. Transplanum, Transcribriform approach4. Transclival approach
9:50 AM	COFFEE BREAK
10:10 AM	CADAVERIC DISSECTION Steps of the dissection: <ul style="list-style-type: none">1. Left side: Middle turbinectomy, ethmoidectomy, antrostomy2. Binostril exposure3. Transtuberculum, Transcribriform approach4. Transclival approach
1:00 PM	LUNCH BREAK
1:45 PM	EXTENDED ENDOSCOPIC ENDONASAL APPROACHES (2) Cavernous sinus, petrous apex and craniovertebral junction <ul style="list-style-type: none">1. Transpterygoid approach and cavernous sinus exposure2. Approach to the petrous apex3. Approach to the craniovertebral Junction4. Closure strategies
2:00 PM	COFFEE BREAK
2:15PM	Cadaveric dissection <ul style="list-style-type: none">1. Transpterygoid approach2. Cavernous sinus exposure3. Exposure of the petrous apex4. Opening the foramen magnum
DELIVERY OF CERTIFICATES OF ATTENDANCE TO PARTICIPANTS	
6:30 PM	END OF 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

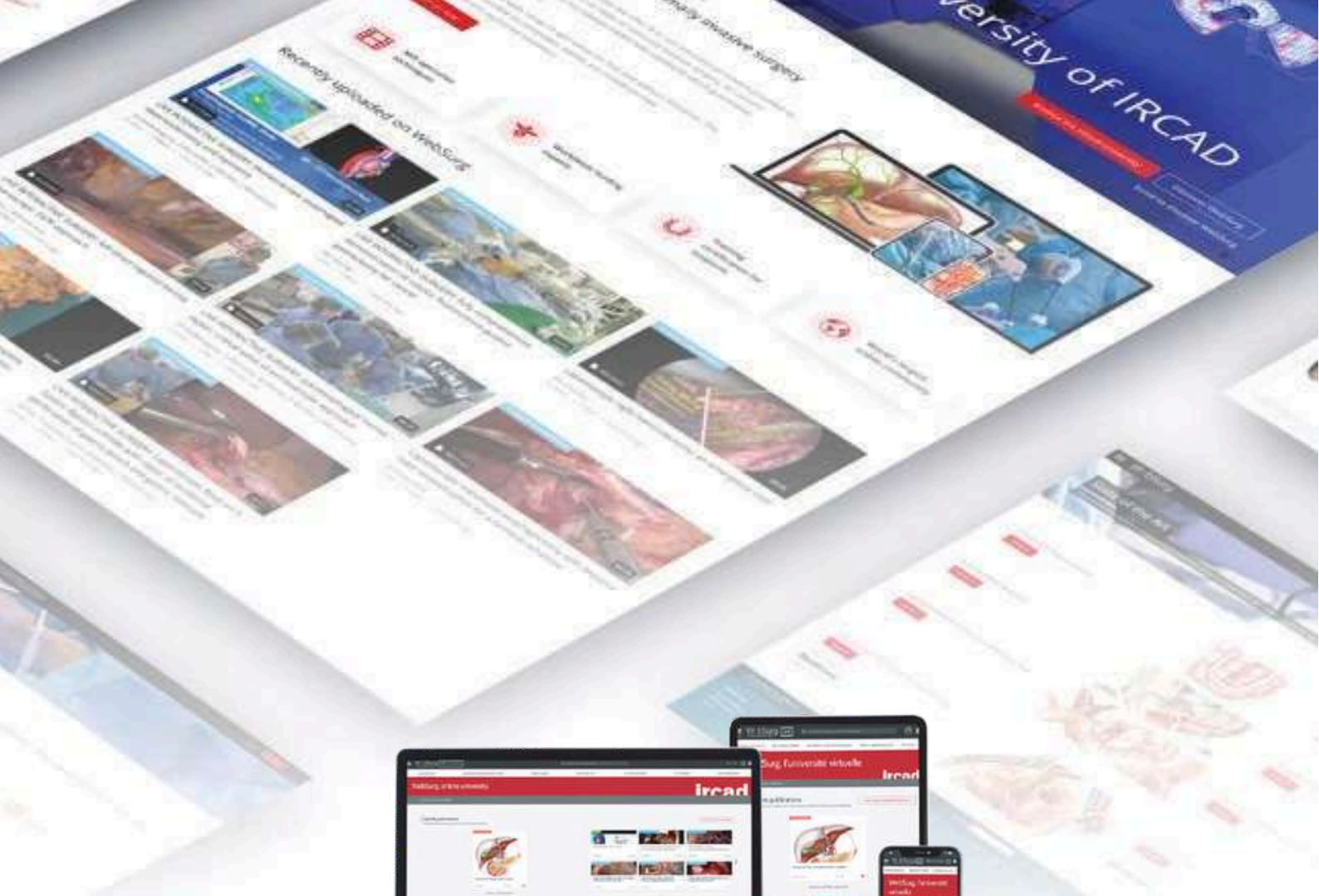
15min (9.4KM)

phoenixapartment.rw

Radisson Hotel

35min (14KM)

Radissonhotels.com



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LANGUAGES
7

online university of the IRCAD, specialized in

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