



2022
STRASBOURG UNIVERSITY

FINESSE IN FESS & SKULL BASE SURGERY

ADVANCED COURSE

INDIVIDUALIZED, ADVANCED 2-DAY HANDSON TRAINING COURSE
USING FRESH FROZEN ANATOMICAL SPECIMENS

DATE

November 18 - 19

COURSE DIRECTOR

A. Leunig (DE)

COURSE CO-DIRECTOR

C. Debry (FR)

D. Simmen (SW)

V. Tomazic (AT)



IRCAD: INNOVATION & EXCELLENCE FOR SURGERY

The IRCAD offers an exceptional training facility, welcoming over 7,200 surgeons from all surgical specialties every year. It is considered one of the leading surgical education providers in the world in the field of minimally invasive surgery. With the world's top experts, the perfect mix between theoretical sessions and hands-on practice, and the latest generation of robots, the IRCAD experience will answer all your needs.

FULL IMMERSION

Join our 2-day course dedicated to endoscopic approaches to all sinuses and to the anterior skull base. This full immersion workshop is intended for rhinologists / ENT-Skull base surgeons from the world over, ideally with considerable experience in endoscopic sinus surgery, interested in picking up technical "pearls" and refinement – and possibly, some new, less destructive techniques benefiting patient outcomes.

It has been structured to provide didactic lectures and surgical video demonstrations all broadcasted on a 3D screen, and 7 hours of hands-on practice on cadavers including live demonstration dissections and instructed hands-on dissections.

COURSE CANCELLATION POLICY

Should you wish to cancel or postpone your registration, please notify us by email at: cancellation@ircad.fr. Please note that no refund or postponement will be considered for any cancellation received less than 6 weeks before the course starts, even if Visa application has been denied.

Please check our website to see the specific cancellation policy due to the COVID-19 sanitary situation.

INTERNATIONAL FACULTY OF EXPERTS

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YOU CAN EITHER
REGISTER ONLINE FOR
IRCAD COURSES AT
WWW.IRCAD.FR

Or scan this QR code to directly
register for this course.





NOVEMBER 18

FINESSE IN FESS

7:45 **am** ◦ REGISTRATION AND WELCOMING OF PARTICIPANTS

8:40 **am** ◦ **THEORETICAL SESSION**

- > Messerklinger's & Stammberger's philosophy; School of Graz
- > Surgical anatomy and endoscopic approaches to anterior ethmoid and maxillary sinus (limited to extended and medial maxillectomy)
- > Dancing around the lacrimal system (pyriform turbinoplasty, prelacrimal window approach, DCR)
- > Surgical anatomy of posterior ethmoid and sphenoid sinus: from Onodi and Sternberg to sphenopalatine artery and internal carotid artery

10:00 **am** ◦ COFFEE BREAK

10:30 **am** ◦ **THEORETICAL SESSION**

- > Intraoperative navigation: Understanding basics, learning new options
- > Surgical anatomy and approaches to sphenoid sinuses: parasseptal, transethmoidal and superior turbinate bypass (sinusotomy Type 3)
- > Surgical anatomy and approach to pterygopalatine fossa and Vidian nerve
- > Surgical anatomy and approach to orbit, optic nerve, sella, pituitary gland and beyond
- > Round table: Bleeding management from SPA, AEA to ICA
- > Questions and answers

12:30 **pm** ◦ LUNCH AT THE INSTITUTE

1:30 **pm** ◦ **INDIVIDUALIZED AND ADVANCED HANDS-ON TRAINING USING FRESH FROZEN ANATOMICAL SPECIMENS IN EXPERIMENTAL LABORATORY: DEMONSTRATION AND HANDS-ON DISSECTIONS:**

- > Endoscopic approaches to anterior ethmoid; the lamella principle
- > Posterior ethmoid and superior turbinate-bypass approaches to the sphenoid sinus; the lamella principle
- > SPA-ligation, exposure of pituitary gland

5:50 **pm** ◦ **OPEN DISCUSSION**

6:00 **pm** ◦ END OF DAY 1

7:30 **pm** ◦ DINNER IN HONOR OF PARTICIPANTS

NOVEMBER 19

FINESSE IN FESS

8:00 am ◦ EVALUATION OF THE PREVIOUS DAY

8:10 am ◦ **THEORETICAL SESSION**

- > Surgical anatomy and endoscopic approach to frontal recess and sinus:
"Uncapping" technique, Draf 1/EFSS G1 and Draf 2a/G2-3, intact bulla approach
- > Surgical landmarks and approach for drill-out procedures
- > Anterior ethmoidal and anterior nasal artery; Draf 2b/G4-5 and Type 3/G6
- > Surgical indication for drill-out procedures (Draf 2b/G4-5 and Draf 3/G6)
- > Indications for frontal sinus with balloon sinuplasty; EFSS G0

10:30 am ◦ **THEORETICAL SESSION**

- > OR-set-up, anesthesia and bleeding prevention
- > Closure of CSF leaks and skull base defects
- > Transnasal endoscopic tumor surgery: concept and limitations
- > Postoperative care in FESS and skull base surgery
- > Questions and answers

12:30 pm ◦ LUNCH AT THE INSTITUTE

1:30 pm ◦ **INDIVIDUALIZED AND ADVANCED HANDS-ON TRAINING USING FRESH FROZEN ANATOMICAL SPECIMENS IN EXPERIMENTAL LABORATORY: DEMONSTRATION AND HANDS-ON DISSECTIONS:**

- > Frontal sinus approach Draf 1-2a/ EFSS G1-3
- > Bulla Intact Approach, "Uncapping technique", Anterior Ethmoidal "Genu"
- > Frontal sinus approach Draf 2b/G4-5 and Draf 3/G6 and modifications Anterior ethmoidal and anterior nasal artery
- > Frontal sinus approaches (all)

4:00 pm ◦ **COFFEE BREAK**

- > Extended maxillary antrostomy, prelacrimal fossa approach
- > Modified medial maxillectomy and nasoseptal (Haddad-) flap
- > Middle meatal antrostomy, prelacrimal fossa approach, modified medial maxillectomy and nasoseptal (Haddad-) flap

5:50 pm ◦ **QUESTIONS AND ANSWERS**

6:00 pm ◦ EVALUATION AND END OF COURSE, ADJOURN AND FAREWELL DELIVERY OF THE CERTIFICATE OF ATTENDANCE

This program may be subject to modifications.

COURSE OBJECTIVES

- > To teach current techniques of extended sinus surgery
- > To improve the knowledge in endoscopic approaches to all sinuses and to the anterior skull base
- > To provide hands-on sessions using cadaveric specimen and improve skills
- > To become familiar with endoscopic endonasal approaches
- > To pick up some “pearls” and refinement – and some new, less destructive techniques

EDUCATIONAL METHODS

- > Interactive theoretical and video sessions between Faculty and course participants
 - > Practical training on anatomical specimens
-

YOU CAN EITHER
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register for this course.

THE IRCAD PACKAGE - LES HARAS****

LESS THAN 50 METERS FROM THE INSTITUTE



HOTEL CANCELLATION POLICY

If you wish to cancel or modify your hotel booking, please do not contact the hotel directly, send us a notification by email at: cancellation@ircad.fr. Cancellations received earlier than 10 days before the beginning of the course are eligible for full hotel refund. After that deadline, a one-night deposit will be deducted from your refund.

BOOKING POLICY

The deadline for hotel booking is **10 days before the course**. Unfortunately IRCAD cannot guarantee room availability past that deadline. Bookings are made on a first-come, first-served basis. In case of non-availability, we shall do our best to reaccommodate you in a nearby hotel of equal standard.



SCAN THIS QR CODE FOR
MORE INFORMATION
ABOUT THE HOTEL

Or visit les-haras-hotel.com

STRASBOURG, CAPITAL OF EUROPE

AT THE HEART OF THE ALSACE REGION



The historic heart of Strasbourg, bordered by the picturesque Petite France quarter, its thousand-year-old Gothic cathedral, its numerous winstubs, its multiple and varied cultural offer, make the city a first-choice destination in Alsace. Since 1988, Strasbourg's city center is inscribed on UNESCO's World Heritage list.

Alsace is a cultural and historical region sharing a border with Germany and Switzerland, with a wide variety of breathtaking sceneries.



It is a region known for its authenticity and famous for its wines. People from the world over come to discover the wine route, especially during spring.

French gastronomy also attracts a lot of tourists as it is considered to be one of the most refined in the world with many Michelin-starred restaurants, as well as the rich cultural life which is easily accessible to both its inhabitants and tourists.

In winter, the Alsace region is a must-see, and especially Strasbourg, which has been known as the Christmas capital since the first Christmas market in 1570. People from all over the world come every year in winter to contemplate the city with its fairytale and traditional settings, and especially its typical "Christkindelsmärik".



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MORE INFORMATION
ABOUT ALSACE

Or visit www.visit-alsace

HOW TO GET TO IRCAD

GETTING TO THE INSTITUTE COULDN'T BE EASIER!



THE IRCAD RECOMMENDS

FROM FRANKFURT AIRPORT

170 km on highway / 2 hours
Lufthansa shuttle bus (6 times a day)
www.lufthansa.com



OR

Private car service
www.vtctravel.fr



FROM STRASBOURG-ENTZHEIM INTERNATIONAL AIRPORT

18 km / 20 min



OR

FROM PARIS CHARLES DE GAULLE INTERNATIONAL AIRPORT

1 hour 47 min on high-speed train





FREE ONLINE TRAINING ON WWW.WEBSURG.COM

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 **430,000 members** worldwide and more than **4,000 videos** available in 10 different specialties.

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

The IRCAD is certified as a comprehensive Accredited Education Institute (AEI) by the American College of Surgeons (ACS).

This course is accredited by the European Accreditation Council for Continuing Medical Education (EACCME), Institution of the European Union of Medical Specialists (EUMS), to provide CME credits to European medical specialists in their home country. This IRCAD course meets the criteria for the American Medical Association (AMA) Physician's Recognition Award (PRA) Category 1 Credit(s)[™]. Physicians may apply to convert EACCME credits into AMA PRA Category 1 Credit(s)[™].

IRCAD is a World Endoscopy Organization (WEO) recognized Training Center.



Courses organized with the support of



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