

## REGISTRATION

Enrollment is limited to 20 participants. For registration send an email with name, surname, date of birth, CV, and telephone number to [hnsresearchcenter@uninsubria.it](mailto:hnsresearchcenter@uninsubria.it)

Applications must be submitted within 45 days before the beginning of the course and will be accepted according to a chronological order and in any case after receipt of the bank transfer

**REGULAR fee: € 1.400,00**

### REGISTRATION FEE INCLUDES:

Teaching Material - Tuition - Coffee-Breaks - Lunches - University Certificate

Participants have to attend the three-day course and pass a final examination, to receive the Post Graduate University Diploma *in Endoscopic Skull Base Surgery*, of the University of Insubria in Varese.

## CANCELLATION POLICY

Cancellation received within the registration deadline (30 days before the beginning of the course): 75% refund. Cancellation received beyond the registration deadline: no refund. The name of the participant can be changed within one week prior to the course.

## INSURANCE

The University of Insubria will provide an insurance that will cover the participants from self-injuries and for Civil Responsibility (not for Professional Responsibility), with the maximum coverage requested by the ASST Sette Laghi.

With the unconditional support

**STORZ**  
KARL STORZ—ENDOSKOPE

**MIDA**

## COURSE VENUE

### Head & Neck & Forensic Dissection Research Center (HNS & FDRc)

Department of Biotechnologies and Life Sciences  
(DBSV)- University of Insubria  
ASST Sette Laghi  
Ospedale di Circolo e Fondazione Macchi  
Via Guicciardini 9, 21100 Varese -Italy

## PAYMENT MODALITIES

A confirmation will be sent after receipt of the bank transfer.

Account Holder: UNIV. INSUBRIA DIP.  
BIOTECNOLOGIE E SCIENZE DELLA VITA  
Branch: Bank Branch 158, viale Belforte 151,  
21100 - Varese  
IBAN: IT54F0569610801000085100X89  
Swift code: POSOIT22

Causal: Name and surname of the participant,  
ORL 1 skullbase 2018

## ORGANIZING SECRETARIAT

Adriana Jacona  
Department of Biotechnologies and Life Sciences  
(DBSV)- University of Insubria  
Via J.H. Dunant, 3 – 21100 Varese  
[hnsresearchcenter@uninsubria.it](mailto:hnsresearchcenter@uninsubria.it)  
[www.uninsubria.it](http://www.uninsubria.it)

## Hotels in Varese

Suggestions:

ATA Hotel: [www.atahotels.it/varese](http://www.atahotels.it/varese)  
UNGHERIA Hotel: [www.hotelungheria.it](http://www.hotelungheria.it)  
YES Hotel: [www.yeshotel.it](http://www.yeshotel.it)

Sistema Socio Sanitario  
**Regione  
Lombardia**  
ASST Sette Laghi



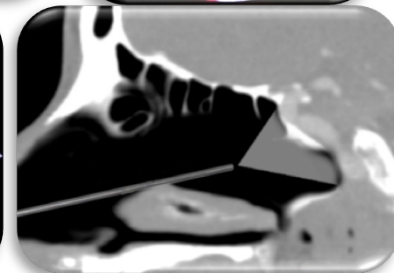
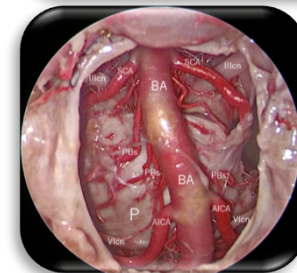
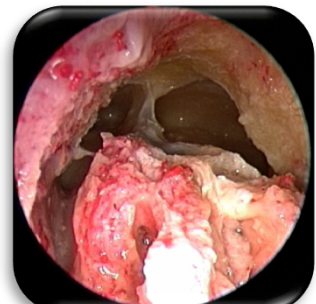
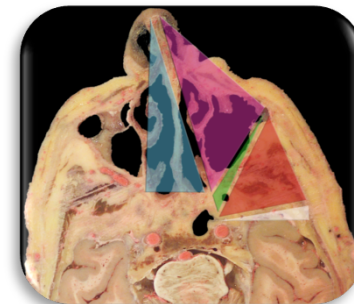
ASST SETTE  
LAGHI  
VARESE

UNIVERSITA'  
DEGLI STUDI  
DELL'INSUBRIA

DIPARTIMENTO DI  
BIOTECNOLOGIE E  
SCIENZE DELLA VITA

# Var-ESS POST GRADUATE UNIVERSITY COURSE IN *ENDOSCOPIC SKULL BASE SURGERY*

**May 28-30, 2018** Advanced Course *english*



**COURSE DIRECTORS:**  
Paolo Castelnovo  
Davide Locatelli



HNS & FDRc



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## FACULTY

Azzolini Claudio, Ophthalmology, Varese  
Balbi Sergio, Neurosurgery, Varese  
Bartalena Luigi, Endocrinology, Varese  
Battaglia Paolo, Otorhinolaryngology, Varese  
Bignami Maurizio, Otorhinolaryngology, Varese  
Castelnuovo Paolo, Otorhinolaryngology, Varese  
Cherubino Mario, Plastic and Reconstructive Surgery, Varese  
De Bernardi Francesca, Otorhinolaryngology, Varese  
Donati Simone, Ophthalmology, Varese  
Gallo Stefania, Otorhinolaryngology, Varese  
Garberi Cesare, Forensic Medicine, Varese  
Herman Philippe, Otorhinolaryngology, Paris  
Karlgiotis Apostolos, Otorhinolaryngology, Varese  
Lepera Davide, Otorhinolaryngology, Varese  
Locatelli Davide, Neurosurgery, Varese  
Mercuri Anna, Neuroradiology, Varese  
Motta Marco, Forensic Medicine, Varese  
Padoan Giovanni, Otorhinolaryngology, Varese  
Pistochini Andrea, Otorhinolaryngology, Varese  
Pozzi Fabio, Neurosurgery, Varese  
Schreiber Alberto, Otorhinolaryngology, Brescia  
Tanda Maria Laura, Endocrinology, Varese  
Turri-Zanoni Mario, Otorhinolaryngology, Varese  
Valdatta Luigi, Plastic and Reconstructive Surgery, Varese  
Volpi Luca, Otorhinolaryngology, Varese



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## SCIENTIFIC PROGRAMME

### SPECIAL GUEST: PHILIPPE HERMAN

Lariboisier Hospital  
University Diderot - Paris

#### DAY 1

07:00 - Registration of participants  
07:15 - Surgical cases presentation  
07:30 - Endoscopic surgical anatomy of the skull base  
08:30 - Live surgery & debate  
12:30 - Imaging: Radiological anatomy and differential diagnosis of different skull-base lesions  
13:00 - LUNCH  
14:00 - Video-guided step-by-step dissection  
- Rescue flap and parasseptal sphenoidotomy  
- Hadad nasoseptal flap  
- Transplanul, transtuberulum, transellar approaches  
- Draf type III  
19:00 - Closing Remarks

#### DAY 2

07:00 - Surgical cases presentation  
07:15 - Multiportal approaches to the skull base  
08:30 - Live surgery & debate  
12:30 - Endocrinologic management of pituitary lesions  
13:00 - LUNCH  
14:00 - Video-guided step-by-step dissection  
- Transcribriform approach  
- Endoscopic partial maxillectomies  
- Transpterygoid approach to the cavernous sinus  
19:00 - Closing remarks

#### DAY 3

07:00 - Surgical cases presentation  
07:15 - Management of skull base complications  
08:30 - Live surgery & debate  
12:30 - Skull base reconstruction techniques  
13:00 - LUNCH  
14:00 - Video-guided step-by-step dissection  
- Transclival approach to the posterior cranial fossa  
- Transantral approach to the infratemporal fossa  
- Transorbital approaches to the skull base  
18:00 - Final test  
19:00 - Take-home message and closing remarks



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The advanced three-days lasting workshop is grounded on sessions of live surgery, lectures and anatomical dissection. After the presentation of the daily clinical cases, participants will attend live surgery projection and will debate the surgical procedures directly with the surgeons. Lectures will relate on skull base surgical anatomy (macroscopic, endoscopic and radiologic) and specific surgical techniques. Afternoon sessions of step-by-step tutor-guided anatomical dissection will complete the course. This course is addressed to physicians dealing with skull base pathology (ENT, neurosurgeons, maxillo-facial surgeons) who desire to deepen their knowledge of the endoscopic skull base techniques. Teaching material in digital format will be given to the participants at the beginning of the course in order to study individually the topics of the course and be able to face the final exam. Participants that attend the three-day course and pass a final examination, will receive the Post Graduate University Diploma *in Endoscopic Skull Base Surgery*, of the University of Insubria in Varese.



ORL & NCH  
Università dell'Insubria  
Varese, Italy