FACULTY

SECRETARIAT

INFORMATION

COURSE DIRECTORS

- MARCO FONTANELLA Brescia
- PIERO NICOLAI Padua
- CESARE PIAZZA Brescia
- **RITA REZZANI** Brescia

LOCAL FACULTY

- FRANCESCO BELOTTI Brescia
- ANDREA BOLZONI VILLARET Brescia
- FRANCESCA BONOMINI Brescia
- BARBARA BUFFOLI Brescia
- **DAVIDE FARINA** Brescia
- ALESSANDRO FIORINDI Brescia
- ROBERTO MAROLDI Brescia
- DAVIDE MATTAVELLI Brescia
- VITTORIO RAMPINELLI Brescia
- ALBERTO SCHREIBER Brescia

INTERNATIONAL FACULTY

- ALFRED AGA Albania
- ANTONIO BIROLI Spain
- DAMIEN BENOIT BRESSON France
- ESTEBAN XAVIER CORDERO Spain
- PHILIPPE HERMAN France
- JANAKIRAM T. NARAYANAN India
- TIMOLEON F. TERZIS Greece
- LAURA VAN GERVEN Belgium
- BENJAMIN VERILLAUD France
- ALESSANDRO VINCIGUERRA France
- ALPEREN VURAL Turkey

NATIONAL FACULTY

- MONIR ABOUSIAM Bozen
- REMO ACCORONA Milan
- PAOLO BATTAGLIA Como
- GIACOMO BERTAZZONI Cremona
- ANDREA BIZZONI Bergamo
- FRANK RIKKI CANEVARI Genua
- ANDREA CAROBBIO Padua
- PAOLO CASTELNUOVO Varese
- LUIGI CAVALLO Naples
- GIACOMO CONTRO Padua
 - GIOVANNI DANESI Bergamo
 - FRANCESCO DOGLIETTO Rome
 - MARCO FERRARI Padua
 - MASSIMILIANO FORINO Rome
 - TOMMASO GUALTIERI Prato
 - APOSTOLOS KARLIGKIOTIS Varese
 - DAVIDE LOCATELLI Varese
 - DIEGO MAZZATENTA Bologna
 - ERNESTO PASQUINI Bologna
 - ALESSANDRO PUSATERI Bergamo
 - MARIO RIGANTE Rome
 - GIACOMO SOLLINI Bologna
 - STEFANO TABONI Padua
 - MARIO TURRI ZANONI Como
 - LUCA VOLPI Como
 - CESARE ZOIA Gravedona (CO)

SCIENTIFIC SECRETARIAT

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ORGANIZING SECRETARIAT

Servizi C.E.C. Srl www.servizicec.it Katia Gissi +39.339.6339391k.gissi@servizicec.it

REGISTRATION FEE

Only 18 places are available for the full course, including attendance to the handson section, at a fee of € 2.800,00 VAT 22% included. As we strongly believe in the importance of multidisciplinarity, in case of a surgical team (otorhinolaryngologist and neurosurgeon), a reduced registration fee will be applied to both members, equal to € 2.500,00 VAT 22% included. The fee includes: entrance to the course, course material, certificate of attendance, coffee and tea breaks and lunches.

Only 9 places for observers are available at the reduced fee of € 1000,00 VAT 22% included. The fee includes entrance to the course with observation of the hands-on phase in the anatomy laboratory, attendance of the live surgery section, certificate of attendance, coffee and tea breaks and lunches. The registration must be done online on the ISS website within May 31st 2024.

REFUND POLICY

Cancellations received within the registration deadline (May 31st 2024): 70% refund. Cancellations received beyond the registration deadline: no refund. The name of the participants can be changed within seven days prior to the course.

CANCELLATION POLICY

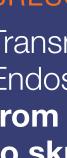
In the unusual circumstance that the course is cancelled, two weeks notice will be given and the fee will be refunded in full. The Organizers are not responsible for any airfare, hotel or other costs incurred.

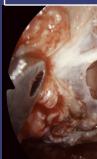
INSURANCE

Organizers do not accept responsability for individual medical, travel or personal expenses. Participants are strongly advised to take out their own personal insurance policies.

ACCOMMODATION

For information please contact the Organizing Secretariat at info@servizicec.it





Sistema Socio Sanitario Regione Lombardia ASST Spedali Civili

Under the auspices of







COURSE DIRECTORS

 MARCO FONTANELLA Neurosurgery • PIERO NICOLAI Otorhinolaryngology CESARE PIAZZA Otorhinolaryngology • RITA REZZANI Anatomy



10th INTERNATIONAL SUMMER SCHOOL **JULY 1** 5 **BRESCIA – ITALY** Transnasal Endoscopic Surgery: from sinuses to skull base



HANDS-ON Anatomy Laboratory and Live Surgery

Aim of this course, which is now in its tenth edition, is to offer an overview of the applications of transnasal endoscopic surgery, starting from simple procedures performed under local anesthesia to more extensive operations adopted for inflammatory disease, benign and malignant sinonasal tumors, sellar and parasellar lesions, as well as other neoplastic and malformative skull base pathologies.

Also thanks to the University of Brescia support, the course will provide a hands-on session, followed by an interactive live surgery section.

The first three days will be dedicated to the endoscopic endonasal dissection of injected, fresh frozen specimens. At the Anatomical Training Centre "Luigi Fabrizio Rodella" of the University of Brescia directed by Prof. Rita Rezzani each working station is complete of endoscopic skull base surgery equipment, as well as CT-based navigation. Each participant, two per each station, will be supervised by one tutor to allow for a personalized tuition while observers will rotate on each station. Each step will be preceded by videos explained by the faculty members, as well as demonstrations with 4K technology.

The following two days will be dedicated to live surgery, with three running operating rooms, in which different operations will be shown and discussed step by step. As well as watching the operations from the connected meeting room, participants and observers will have the chance of observing surgery directly in the OR. Lectures will be provided by the local and international faculty, all recognized leaders not only in the fields of endonasal endoscopic surgery and endoscopic skull base surgery, but also in other essential specialties, such as radiology and pathology.

Aim of the course is indeed to provide a thorough journey in this exciting field, showing the importance of multidisciplinarity, from the anatomy laboratory to the clinical, multispecialty collaboration.

Five intense days are awaiting for you with the chance of interacting directly and informally with world experts in the field.

Aim of all the faculty is to share their expertise with you.

We look forward seeing you in Brescia!

Marco Fontanella Piero Nicolai Cesare Piazza Rita Rezzani rechich to Kezecan

INTERNATIONAL SUMMER SCHOOL Transnasal Endoscopic Surgery: from sinuses to skull base

JULY 1

Anatomy Laboratory

7:45 - 8:00 Registration

8:00 - 8:20 Welcome addresses M. Fontanella, P. Nicolai, C. Piazza, R. Rezzani

8:20 - 8:40 An endoscopic journey of the skull base P. Nicolai

8:40 - 9:00

Imaging of skull base: anatomy and disease ▶ R.Maroldi

9:00 - 9:15

Introduction to anatomy laboratory ► F. Bonomini, B. Buffoli

9:15 - 13:00

Hands on dissection

Modular transphenoidal approaches B. Buffoli, F. Doglietto, A. Fiorindi, D. Mattavelli, V. Rampinelli, A. Schreiber

13:00 - 13:30 Lunch

13:30 - 16:30

Hands on dissection Transethmoidal and transfrontal corridors B. Buffoli, F. Doglietto, A. Fiorindi, D. Mattavelli. V. Rampinelli, A. Schreiber

16:30 - 18:00

Round table: hot topics in endoscopic skull base surgery

► A. Aga, A. Bolzoni Villaret, D. Bresson, F. R. Canevari, M. Forino, T. Gualtieri, A. Schreiber, M. Turri Zanoni, B. Verillaud

JULY 2 Anatomy Laboratory

8:30 - 13:00

Hands on dissection Transellar, transtuberculum, transplanum approaches and reconstruction ▶ B. Buffoli, F. Doglietto, A. Fiorindi, D. Mattavelli, V. Rampinelli, A. Schreiber

13:00 - 13:30 Lunch

13:30 - 16:30

Hands on dissection Endoscopic medial maxillectomies. Transpterygoid approach to the cavernous sinus and petrous apex ▶ B. Buffoli, F. Doglietto, A. Fiorindi, D. Mattavelli, V. Rampinelli, A. Schreiber

16:30 - 18:00

Round table: hot topics in endoscopic skull base surgery

M. Abousiam, P. Battaglia, G. Bertazzoni, M. Ferrari, P. Herman, D. Locatelli, D. Mattavelli, A. Pusateri, G. Sollini, S. Taboni, A. Vinciguerra, L. Volpi

JULY 3 **Anatomy Laboratory**

8:30 - 13:00 Hands on dissection

Transcribriform approach, transclival approach and odontoidectomv ▶ B. Buffoli, F. Doglietto, A. Fiorindi, D. Mattavelli, V. Rampinelli, A. Schreiber

13:00 - 13:30 Lunch

13:30 - 16:30

Hands on dissection Temporoparietal fascial flap for posterior skull base reconstruction. Endoscopic approaches to and through the orbit

▶ B. Buffoli, F. Doglietto, A. Fiorindi, D. Mattavelli, V. Rampinelli, A. Schreiber

16:30 - 18:00

Round table: hot topics in endoscopic skull base surgery

R. Accorona, A. Bizzoni, A. Carobbio, P. Castelnuovo, G. Contro, G. Danesi, J. T. Narayanan, A. Karligkiotis, V. Rampinelli, M. Rigante, L. Van Gerven

JULY 4 **Didactic room**

8:00 - 17:30 Live surgery

A. Vural. C. Zoia

Tim



Round table: hot topics in endoscopic skull base surgery ► F. Belotti, L. Cavallo, E. X. Cordero. F. Doglietto, E. Pasquini, T. F. Terzis,

JULY 5 **Didactic room**

8:00 - 16:00 Live surgery

Round table: hot topics in endoscopic skull base surgery

► A. Biroli, D. Farina, A. Fiorindi, D. Mazzatenta



www.summerschool-endoscopicskullbase-brescia.com