



# SIB

Società Italiana del Basicranio

## HYBRID EVENT



XVI National Congress SIB  
**2021**



MULTIDISCIPLINARY  
TREATMENTS  
FOR SKULL BASE  
DISEASES

University of Insubria  
Varese | Italy  
November 11<sup>th</sup>-12<sup>th</sup>  
2021

Congress President  
Paolo Castelnuovo

Honorary Guest  
Ricardo Carrau  
Columbus, Ohio, USA  
President North American  
Skull Base Society

Final Program



# XVI National Congress SIB

# 2021 HYBRID EVENT

MULTIDISCIPLINARY TREATMENTS  
FOR SKULL BASE DISEASES

**University of Insubria, Varese – Italy**

**November 11<sup>th</sup>-12<sup>th</sup>, 2021**

#### Congress President

**Paolo Castelnovo**

University of Insubria, Varese

#### Guest of honour

**Ricardo Carrau**

The Ohio State University, Columbus, OH, USA  
President of North American Skull Base Society

#### Scientific Secretariat

**Mario Turri-Zanoni**

**Fabio Pozzi**

University of Insubria, Varese

#### Scientific Board of the Italian Skull Base Society - SIB

**Paolo Castelnovo**

**Davide Locatelli**

**Dimitri Rabbiosi**

**Claudio Bernucci**

**Maurizio Iacoangeli**

**Marco Krengli**

**Marcello Marchetti**

**Roberto Pareschi**

**Angelo Pompucci**

Under the auspices of





### *Dear Friends and Colleagues,*

we are really delighted to present you the 16<sup>th</sup> edition of the National Congress of the Italian Skull Base Society - SIB - that will be held in hybrid format. This means that keynote lectures and Round Tables will be discussed by experts "in person" together with special guests connected online. The audience will be connected online to a platform, with possibility for Q&A using live chat during sessions."

We believe that a multidisciplinary approach of skull base disorders is the only way to effectively manage a complex and "borderline" anatomical region such as the skull base. For this reason, the contribution of neurosurgeons, otolaryngologists, maxillofacial surgeons, ophthalmologists and plastic and reconstructive surgeons cannot leave aside the support of dedicated neuroradiologists and pathologists, as well as it must always be integrated with the new therapeutic possibilities offered by the radiation therapists and medical oncologists.

The 16<sup>th</sup> National Congress of the Italian Skull Base Society was born in this "patient-centered" multidisciplinary perspective and it will include all the leading Italian experts involved in the treatment of paranasal sinuses and anterior skull base diseases, in the orbital and transorbital approaches, in the treatment of lateral skull base pathologies, and in the management of pituitary lesions and cavernous sinus. The formula of this edition of the National Congress will be designed in order to stimulate an open discussion between different specialists, just as it happens in the multidisciplinary team meetings that we all experience in our daily clinical practice.

Following our tradition, cutting-edge experts has been invited and they will be available for open professional exchanges in all the hot topics we deal with every day.

We will also have the privilege of having with us a renowned international guest faculty such as Prof. Ricardo Carrau, The Ohio State University, USA, President of the North American Skull Base Society - NASBS - who will present a keynote Lecture on the future directions of skull base surgery. It will be a unique opportunity for professional exchanges and growth, which underlines the close collaboration between the Italian Skull Base Society, an accredited member of the European Skull Base Society - ESBS - and the American Skull Base Society.

We are actively working so that this 16<sup>th</sup> National Congress can be really useful and interesting for all of us. We are sure that it will be a valid opportunity to intensify the already started collaborations as well as to become aware of innovations offered by several Italian centers of excellence, which will further enrich our scientific and professional skills and open new treatment options for our patients.

*See you online in November 11<sup>th</sup>-12<sup>th</sup> 2021.*

*Best regards,  
Paolo Castelnovo*  


## Italian Faculty

**Battaglia Paolo**, ENT, Varese  
**Bossi Paolo**, ONCOLOGY, Brescia  
**Canevari Frank Rikki**, ENT, Genova  
**Cappabianca Paolo**, NS, Napoli  
**Castelnuovo Paolo**, ENT, Varese  
**Catapano Giuseppe**, NS, Napoli  
**Cavallo Luigi**, NS, Napoli  
**Dallan Iacopo**, ENT, Pisa  
**Danesi Giovanni**, ENT, Bergamo  
**Fariselli Laura**, RT, Milano  
**Ferroli Paolo**, Milano  
**Germano' Antonino**, NS, Messina  
**Iacoangeli Maurizio**, NS, Ancona  
**Iannalfi Alberto**, RT, Pavia  
**Locatelli Davide**, NS, Varese  
**Marchetti Marcello**, RT, Milano  
**Maroldi Roberto**, RADIOLOGY, Brescia  
**Masotto Barbara**, Verona  
**Mazzatorta Diego**, NS, Bologna  
**Nicolai Piero**, ENT, Padova  
**Orlandi Ester**, RT, Milano  
**Ottaviano Giancarlo**, ORL, Padova  
**Pareschi Roberto**, ENT, Legnano  
**Pasquini Ernesto**, ENT, Bologna  
**Poli Tito**, MAX-FACIAL, Parma  
**Pompucci Angelo**, NS, Latina  
**Sanna Mario**, ENT, Piacenza  
**Sessa Fausto**, PATHOLOGIST, Varese  
**Stefini Roberto**, NS, Legnano  
**Taibah Abdel Kader**, NS, Piacenza  
**Turri Zanoni Mario**, ENT, Varese  
**Vischioni Barbara**, RT, Pavia

## International Faculty

**Bleier Benjamin S.**, ENT, Boston USA  
**Carrau Ricardo**, ENT, Columbus USA  
**Deopujari Chandrashekhar**, NS, Bombay India  
**Froelich Sebastien**, NS, Paris France  
**Herman Philippe**, ENT, Paris France  
**Tatagiba Marcos**, NS, Tubinga Germany



# HYBRID EVENT

## Faculty Online

- 
- Agosti Edoardo, NS, Brescia**  
**AlQahtani Abdulaziz, ENT, Riyadh Saudi Arabia**  
**Baban Muaid Aziz, ENT, Sulaymaniyah Iraq**  
**Bernucci Claudio, NS, Bergamo**  
**Biglioli Federico, MAX-FACIAL, Milano**  
**Bignami Maurizio, ENT, Como**  
**Bresson Damien, NS, Paris France**  
**Colletti Giacomo, MAX-FACIAL, Milano**  
**Colombo Giovanni, ENT, Rozzano**  
**D'Avella Domenico, NS, Padova**  
**De Notaris Matteo, NS, Benevento**  
**Doglietto Francesco, NS, Brescia**  
**Dragonetti Alberto, ENT, Milano**  
**Emanuelli Enzo, ENT, Padova**  
**Facco Carla, PATHOLOGIST, Varese**  
**Ferrelli Fabio, ENT, Rozzano, MI**  
**Fiore Maria Rosaria, RT, Pavia**  
**Georgalas Christos, ENT, Athene Greece**  
**Iannalfi Alberto, RT, Pavia**  
**Iannetti Giorgio, MAX-FACIAL, Roma**  
**Karligkiotis Apostolos, ENT, Varese**  
**Krengli Marco, RT, Novara**  
**Lasio Giovanni Battista, NS, Milano**  
**Levivier Marc, NS, Lausanne Switzerland**  
**Mazzoni Antonio, ENT, Padova**  
**Mevio Niccolò, ENT, Milano**  
**Mokry Michael, NS, Graz Austria**  
**Niemczyk Kazimierz, ENT, Warszawa Poland**  
**Picozzi Piero, RT, Milano**  
**Pinna Giampietro, NS, Verona**  
**Pistochini Andrea, ENT, Varese**  
**Pozzi Fabio, NS, Varese**
- Prepageran Narayanan, ENT, Malaya Malaysia**  
**Rabbiosi Dimitri, MAX-FACIAL, Milano**  
**Rigante Mario, ENT, Roma**  
**Saladino Andrea, NCH, Milano**  
**Schreiber Alberto, ENT, Brescia**  
**Shawkat Alaa Abdulrahman, ENT, Dublin Ireland**  
**Solari Domenico, NS, Napoli**  
**Stefini Roberto, NS, Legnano**  
**Tomasello Francesco, NS, Messina**  
**Tomazic Peter Valentine, ENT, Graz Austria**  
**Turri-Zanoni Mario, ENT, Varese**  
**Valentini Valentino, MAX-FACIAL, Roma**  
**Vischioni Barbara, RT, Pavia**  
**Zanoletti Elisabetta, ENT, Padova**  
**Zenga Francesco, NS, Torino**  
**Zhou Bing, ENT, Beijing China**

## ON DEMAND CONTENTS

| always available |

### ■ PERCORSO NON ACCREDITATO ECM ■

#### HISTORY SESSION

The Evolution of Skull Base Treatments

- The ENT perspective  
**Antonio Mazzoni**
- The MAX FAX perspective  
**Giorgio Iannetti**
- The Neurosurgeon perspective  
**Francesco Tomasello**
- The Radiation Oncologist perspective  
**Marco Krengli**

#### INVITED FACULTY LECTURES

#### ORAL COMMUNICATIONS

Thursday, November 11<sup>th</sup>, 2021

### | LIVE SESSION |

## SYMPOSIA offered by Industry

### ■ PERCORSO NON ACCREDITATO ECM ■

10.30 AM  
11.30 AM

Symposium



### LIVE SESSION

#### "INNOVATIVE TECHNOLOGIES IN SKULL BASE SURGERY"

Innovations in endoscopic endonasal surgery:  
where do we stand?

**Paolo Castelnovo**

The role of intraoperative navigation system  
in sinonasal and skull base surgery

**Mario Turri-Zanoni**

The 3D vision: endoscopic endonasal surgery  
and 3D-VITOM exoscope-assisted skull base  
surgery

**Paolo Battaglia**

Diving endoscopic technique in pituitary and  
skull base surgery

**Davide Locatelli**

12.00 PM  
01.00 PM

Symposium **SANOFI GENZYME** A small circular logo with a stylized blue and green design.

### LIVE SESSION

#### "DUPILUMAB: THE NEW APPROACH TO TREAT CRSwNP IN REAL LIFE"

*Moderator:* **Paolo Castelnovo**

*Speaker:* **Giovanni Danesi**  
**Giancarlo Ottaviano**

# Thursday, November 11<sup>th</sup>, 2021

## | LIVE SESSION |

### ■ PERCORSO ACCREDITATO ECM ■

01.30 PM Registration

02.00 PM Opening remarks  
President of the Italian Skull Base Society,  
**Paolo Castelnovo**

02.15 PM LECTIO MAGISTRALIS:  
“The future of skull base surgery:  
where do we stand and where are we going?”  
**Ricardo Carrau**

### 02.45 PM FIRST SESSION

05.00 PM PITUITARY AND MIDDLE FOSSA

02.45 PM FOCUS LECTURE:  
“Sellar and parasellar approaches: what's new?”  
**Davide Locatelli**

03.15 PM FOCUS LECTURE:  
“Middle Cranial Fossa Approaches:  
state of the art”  
**Paolo Cappabianca**

03.45 PM ROUND TABLE: EXPERT PANEL

*Moderator:* **Maurizio Iacoangeli**

*Panelist:* **Frank Rikki Canevari, Luigi Cavallo,**  
**Chandrashekhar Deopujari,**  
**Davide Locatelli, Ernesto Pasquini**

**Open coffee** from 04.00 PM to 05.00 PM

### 05.00 PM SECOND SESSION 07.15 PM POSTERIOR FOSSA

05.00 PM FOCUS LECTURE:  
“Innovations in Clival chordoma management”  
**Sebastien Froelich**

05.30 PM FOCUS LECTURE:  
“Neurovascular conflicts in the posterior  
cranial fossa”  
**Marcos Tatagiba**

06.00 PM ROUND TABLE: EXPERT PANEL

*Moderator:* **Angelo Pompucci**

*Panelist:* **Giuseppe Catapano,**  
**Alberto Iannalffi,**  
**Laura Fariselli, Antonino Germanò,**  
**Diego Mazzatorta**

07.30 PM PM ONLINE GENERAL ASSEMBLY  
of SIB MEMBERS and opening of  
online election for the renewal of the Board

**Friday, November 12<sup>th</sup>, 2021**

**| LIVE SESSION |**

**■ PERCORSO ACCREDITATO ECM ■**

**08.30 AM THIRD SESSION**

**10.15 AM LATERAL SKULL BASE**

08.30 AM "UGO FISCH" OPENING LECTURE:  
"Acoustic neuroma treatments: from tradition  
to modernity – critical edges"  
**Mario Sanna**

**09.00 AM ROUND TABLE: EXPERT PANEL**

*Moderator:* **Roberto Pareschi**

*Panelist:* **Giovanni Danesi, Paolo Ferrolì,  
Marcello Marchetti,  
Barbara Masotto, Roberto Stefini,  
Abdelkader Taibah**

**10.15 AM FOURTH SESSION**

**12.00 PM PARANASAL SINUSES, ANTERIOR  
SKULL BASE**

10.15 AM FOCUS LECTURE:  
"Endoscopic endonasal skull base reconstruction:  
from CSF-leaks to expanded approaches"  
**Philippe Herman**

**10.45 AM ROUND TABLE: EXPERT PANEL**

*Moderator:* **Paolo Battaglia**

*Panelist:* **Paolo Bossi, Roberto Maroldi,  
Piero Nicolai, Ester Orlandi,  
Fausto Sessa**

**Open coffee** from 10.30 AM to 11.30 AM

**12.00 PM FIFTH SESSION**

**01.45 PM ORBIT**

12.00 PM FOCUS LECTURE:  
"360° approaches to the orbit:  
from tradition to innovations"  
**Benjamin S. Bleier**

**12.30 PM ROUND TABLE: EXPERT PANEL**

*Moderator:* **Paolo Castelnuovo**

*Panelist:* **Iacopo Dallan, Davide Locatelli,  
Tito Poli, Barbara Vischioni**

**01.45 PM Presentation of the new-elected SIB Board**

Closing remarks and greetings from the  
new SIB President

## ON DEMAND CONTENTS

| always available |

■ PERCORSO NON ACCREDITATO ECM ■

### HISTORY SESSION

The Evolution of Skull Base Treatments

### INVITED FACULTY LECTURES

### ORAL COMMUNICATIONS

### SYMPOSIA offered by Industries

## "ON DEMAND" contents

### | INVITED FACULTY LECTURES - LOD |

#### TOPIC: ANTERIOR SKULL BASE

**LOD06** Quantitative Anatomical Comparison of Endoscopic Transnasal and Microsurgical Transcranial Approaches to the Anterior Cranial Fossa  
**Edoardo Agosti**

**LOD01** Nasoseptal flap for skull base reconstruction: indications and outcomes  
**Baban Muaid Aziz**

**LOD02** Juvenile Angiofibroma: a reappraisal of current evidences in staging systems and surgical management  
**Maurizio Bignami**

**LOD03** Innovations in the management of sinonasal inverted papilloma  
**Alberto Dragonetti**

**LOD04** Endoscopic management of CSF-leak: outcomes and factors associated with failure  
**Enzo Emanuelli**

**LOD05** INI-1 deficient sinonasal carcinoma: update in diagnosis  
**Carla Facco**

**LOD07** Frontal sinus osteoma surgery: when and how?  
**Christos Georgalas**

**LOD08** Irradiation modalities for skull base meningioma: current trends  
**Alberto Iannalfi**

**LOD09** Far lateral frontal sinus approaches: indications and outcomes  
**Apostolos Karlikiotis**

## "ON DEMAND" contents

### | INVITED FACULTY LECTURES - LOD |

**LOD10** Radiotherapy in the treatment of extracranial hemangiopericytoma/solitary fibrous tumor  
**Marco Krengli**

**LOD11** TBD  
**Levivier Marc**

**LOD12** Intracranial complications of rhinosinusitis  
**Fabio Ferrelli**

**LOD13** TBD  
**Michael Mokry**

**LOD14** TBD  
**Fabio Pozzi**

**LOD15** Surgery for anterior skull base meningioma:  
state of the art  
**Roberto Stefini**

**LOD16** Molecular biomarkers in sinonal cancers: new  
frontiers in diagnosis and treatment  
**Mario Turri Zanoni**

**LOD17** Use of microvascular free flaps in the  
reconstruction of the anterior and middle skull  
base  
**Valentino Valentini**

**LOD18** TBD  
**Francesco Zenga**

**LOD19** Indications and outcomes for prelacrimal  
approach  
**Bing Zhou**

### TOPIC: LATERAL SKULL BASE & MISCELLANEOUS

**LOD20** Reanimation Surgery for Facial Nerve Paralysis  
**Federico Biglioli**

**LOD21** Microendoscopic Surgery of Middle Ear and  
Petrosus Bone: Benefits Analysis  
**Giovanni Colombo**

**LOD22** The importance of cadaver Lab dissection  
training for junior surgeons  
**Niccolò Mevio**

**LOD23** Treatment of petrosal cholesteatoma with  
intracranial extension  
**Kazimierz Niemczyk**

**LOD24** RT nella nevralgia trigeminale  
**Piero Picozzi**

**LOD25** Traumatic skull base fractures: know how to do  
**Dimitri Rabbiosi**

**LOD26** Transmeatal microsurgery for intralabyrinthine  
and intrameatal schwannomas  
**Elisabetta Zanoletti**

### TOPIC: MIDDLE AND POSTERIOR SKULL BASE

**LOD27** Internal Carotid Injury in Expanded Endoscopic  
Endonasal Skull Base Surgery: risk factors and  
principle for effective management  
**Abdulaziz AlQahtani**

**LOD28** TBD  
**Claudio Bernucci Bergamo**

## "ON DEMAND" contents

### | INVITED FACULTY LECTURES - LOD |

**LOD29** TBD

**Damien Bresson**

**LOD30** TBD

**Domenico D'Avella**

**LOD31** ICG and pituitary adenomas invading the cavernous sinus

**Matteo De Notaris**

**LOD32** TBD

**Francesco Doglietto**

**LOD33** Proton and carbon ion radiotherapy in skull base chordomas

**Alberto Iannalfi**

**LOD34** The role of multidisciplinary approach in the management of pituitary adenoma

**Giovanni Battista Lasio**

**LOD35** TBD

**Giampietro Pinna**

**LOD36** Benign notochordal lesions of the posterior clivus: clinical, radiological and surgical aspects

**Andrea Pistochni**

**LOD37** Endoscopic approaches to infratemporal fossa tumors

**Narayanan Prepageran**

**LOD38** Transoral Versus Transnasal Approach for Cranivertebral Junction Pathologies

**Mario Rigante**

**LOD39** TBD

**Andrea Saladino**

**LOD40** Current trends in the management of recurrent nasopharyngeal carcinoma

**Alberto Schreiber**

**LOD41** TBD

**Domenico Solari**

**LOD42** Particle radiotherapy for re-irradiation of sinonasal, nasopharyngeal and skull base tumors: a cost-benefit analysis

**Barbara Vischioni**

### TOPIC: ORBIT

**LOD43** Vascular malformations of the orbit: when surgery is required?

**Giacomo Colletti**

**LOD44** Radiotherapy for uveal melanoma: indications, complications and future perspectives

**Maria Rosaria Fiore**

**LOD45** Comparison between surgical approaches currently available in the management of orbital tumors

**Abdulrahman Shawkat Alaa**

**LOD46** Endoscopic endonasal approach to the orbit: tips and tricks

**Peter Valentine Tomazic**

## "ON DEMAND" contents

### | ORAL COMMUNICATIONS - OC |

#### TOPIC: LATERAL SKULL BASE

- OC05** Multisession compared to single-session radiosurgery to preserve the hearing in patients affected by sporadic vestibular schwannoma. Preliminary results from a prospective randomized clinical trial  
**M. Marchetti**, V. Cuccarini, S. Morlino, V. Pinzi, C. Iezzoni, L. Fariselli (Milano)
- OC07** Triple innervation for recent facial palsy reanimation  
**F. Allevi**, D. Rabbiosi, M. Cucurullo, C. Ciardiello, F. Tarabbia, F. Biglioli (Milano)
- OC10** Approach-related complications in extradural anterior petrosectomy  
**L. Giammattei**, T. Passeri, A.L. Bernat, S. Froelich (Paris, France)
- OC14** Principi di trattamento delle sincinesie conseguenti a ripresa funzionale scorretta del nervo facciale  
**C. Ciardiello**, F. Allevi, D. Rabbiosi, M. Cucurullo, F. Tarabbia, F. Biglioli (Milano)
- OC15** Tricks nell'utilizzo dei lembi microvascolari per il trattamento delle paralisi croniche  
**D. Rabbiosi**, F. Allevi, M. Cucurullo, F. Tarabbia, C. Ciardiello, F. Biglioli (Milano)
- OC16** Multiportal endoscopic approach to the middle skull base and the infratemporal fossa: an anatomical study  
**I. Raponi**, F. Giovannetti, P. Priore, G. Barbera, F. Zerini, V. Valentini (Roma)

- OC28** Reappraisal of Transpetrosal Approaches for Petroclival Meningiomas: a consecutive single institution series  
**P. Di Russo**, L. Giammattei, A. Fava, A. Hassan, T. Passeri, K. Watanabe, S. Froelich (Paris, France)

- OC29** The mini-combined transpetrosal approach: an anatomical study and comparison with the combined transpetrosal approach  
**A. Fava**, P. di Russo, B. Camara, F. Matano, A. Okano, L. Giammattei, S. Froelich (Paris, France)

- OC30** Endoscope-assisted far lateral transcondylar approach to craniocervical junction chordomas: case series and cadaveric dissection  
**A. Fava**, P. di Russo, V. Tardivo, T. Passeri, B. Camara, F. Matano, A. Okano, N. Penet, R. Abbritti, L. Giammattei, A.L. Bernat, S. Froelich (Paris, France)

- OCPO02** Post-traumatic bilateral facial palsy: descriptive review of the literature and personal experience  
**D. Parrino**, R. Colangeli, E. Zanoletti (Padova)

#### TOPIC: ORBIT

- OC03** Neoplasie dell'orbita: revisione della letteratura ed analisi tra istologia e localizzazione nella nostra esperienza su 50 casi trattati  
**S. Ulivieri**, C. Paracampo, F.V. Muzii, G. Oliveri (Siena)

#### TOPIC: PARANASAL SINUSES AND ANTERIOR SKULL BASE

- OC25** Tuberculum sellae and ethmoid-sphenoidal plane meningiomas: anatomical and clinical considerations on a surgical series over the past 10 years  
**A. Musumeci**, L. Zavatto, G. Barone, B. Masotto, G. Molteni, D. Marchioni, G. Pinna (Verona)

## "ON DEMAND" contents

### | ORAL COMMUNICATIONS - OC |

**OC33** Endoscopic approach for skull base reconstruction in a rare congenital transsphenoidal encephalocele  
**M. Baldovin**, E. Emanuelli, C. Zanotti, S. Munari, L. Denaro, A. Saratziotis (Padova)

**OCPO01** Cosa puo' nascondere una massa nasale congenita  
**M. Baldovin**, E. Emanuelli, C. Zanotti, S. Munari, L. Denaro, A. Saratziotis (Padova)

#### TOPIC: PITUITARY AND CAVERNOUS SINUS

**OC06** The suprasellar volume of nonfunctioning pituitary adenomas: a useful tool for predicting visual field deficits  
**G. Bonomo**, G. A. Bertani, G. G. Carrabba, E. Ferrante, M. Pluder, C. Guastella, L. Pignataro, P. Rampini, G. Mantovani, M. Locatelli (Milano)

**OC13** Fattori prognostici nella chirurgia dei cordomi del clivus: analisi retrospettiva di 78 casi  
**P. Ferroli**, E. La Corte, M. Broggi, A. Raggi, S. Schiavolin, F. Acerbi, G. Danesi, M. Farinotti, G. Felisati, A. Maccari, B. Pollo, M. Saini, C. Toppo, F. Valvo, R. Ghidoni, M.G. Bruzzone, F. DiMeco (Milano)

**OC17** Adenoma GH secernente ectopico nel clivus  
**G. Tomacelli**°, L. Riccio°\*, C. Gianfreda°, A. Melatini° (Lecce, \*Milano)

**OC18** The 3F (fat, flap, and flash) technique for skull base reconstruction after endoscopic endonasal suprasellar approach  
**D. Solari**, L.M. Cavallo, T. Somma, F. Esposito, O. de Divitiis, C. Baiano, G. Guizzardi, P. Cappabianca (Napoli)

**OC19** The endoscopic endonasal approach for pediatric craniopharyngiomas: our experience  
**E. d'Avella**, D. Solari, L.M. Cavallo, F. Esposito, O. de Divitiis, G. Miccoli, M.R. Scala, P. Cappabianca (Napoli)

**OC20** The role of endoscopic endonasal approach in the management of unconventional and large/giant pituitary adenomas  
**D. Solari**, A. De Rosa, V. De Lucia, T. Somma, L.M. Cavallo, E. d'Avella, F. Esposito, O. de Divitiis, P. Cappabianca (Napoli)

**OC21** The endoscopic endonasal approach for clival chordomas: an Italian multicentric study  
**E. d'Avella**, L.M. Cavallo, D. Solari, I. Bove, C. Mastantuoni, P. Cappabianca (Napoli)

**OC22** Prediction of high proliferative index in pituitary macroadenomas using MRI-based radiomics and machine learning  
**D. Solari**, L. Ugga, R. Cuocolo, E. Guadagno, A. D'Amico, T. Somma, P. Cappabianca, M.L. Del Basso de Caro, L.M. Cavallo, A. Brunetti (Napoli)

**OC23** Risultati a lungo termine in radiochirurgia per craniofaringioma: esperienza monoistituzionale  
**S. Morlino**, M. Marchetti, V. Pinzi, C. Iezzoni, F. Ghielmetti, A. Viola, L. Fariselli (Milano)

**OC24** Surgical treatment of pituitary adenomas: the Verona skull base team experience  
**A. Musumeci**, L. Zavatto, G. Barone, G. Molteni, D. Marchionni, G. Pinna (Verona)

**OC26** La radiochirurgia nel trattamento degli adenomi ipofisari: analisi monoistituzionale  
**M. Marchetti**, A. Viola, S. Morlino, C. Iezzoni, M.L. Fumagalli, V. Pinzi, L. Fariselli (Milano)

**OCPO03** Surgical treatment of a rare fusiform cells sellar oncocyrtoma: case report  
**L. Zavatto**, A. Musumeci, G. Barone, G. Molteni, D. Marchionni, G. Pinna (Verona)



## TARGET AUDIENCE

ENT, neurosurgeon, radiotherapist, maxillo-facial surgeon, neuroradiologist, neurologist, in addition to other healthcare professionals whose scope of practice includes skull base surgery. Residents and Fellows.

## OFFICIAL LANGUAGE

The official language of the meeting is English without simultaneous translation. **We kindly ask to all speakers to prepare their slides/mp4 videos in English.**

## RULES FOR SPEAKERS/PANELISTS/LECTURES/COMMUNICATORS

### You need to provide a mandatory signed COI declaration.

The speech will be subject to CME accreditation, therefore, we request compliance with the following rules:

- the teaching activity shall be objective, balanced and not influenced by direct or indirect interests of stakeholders with commercial interest;
- the supervisor/teacher shall not include in the activity any teaching advertising of any kind for specific products of medical interest, shall indicate only generic names of drugs, instruments, principals and not their trade names, even if related to the subject matter;
- the supervisor/teacher shall not project images covered by copyright, identifying images of drugs or equipment and images that can violate patient privacy.

## AUDIOVISUAL EQUIPMENT

**16:9 projection will be provided.** Speakers are kindly requested to contact the AV technician located inside the meeting hall well in advance. **The use of personal laptop (Mac/PC) is highly recommended, remind own adaptor for Mac device.**

The presentation will be forwarded through Local Area Network (LAN) directly to the Video Projector.

Each Speaker shall collect their technical material at the end of the session or at the latest at the end of the day. The Organizing Secretariat accepts no responsibility for any lost audio-visual material that was not collected or left unattended. **Remember to adhere strictly to the time allotted for each presentation.**

## ATTENDANCE CERTIFICATE

At the end of the Congress an attendance certificate will be given to all registered participants.

## VARIATIONS

The Scientific and the Organizing Secretariats reserve the right to make any change to the program they deem necessary for scientific and/or technical reasons.

## E.C.M. – Educazione Continua in Medicina

### Only for Italian Participants

Il Provider My Meeting n. 1396 ha accreditato l'evento RES Videoconferenza (1396-332775) con n. 10 crediti E.C.M. per la categoria MEDICO CHIRURGO discipline:

Anestesia e Rianimazione	Chirurgia Maxillo-Facciale
Neurochirurgia	Oncologia
Neurologia	Pediatria
Neuroradiologia	Radioterapia
Otorinolaringoiatria	Anatomia Patologica
Radiodiagnostica	Oftalmologia

Percorso formativo accreditato n. 10 ore:

Giovedì 11 Novembre dalle ore 14:00 alle ore 19:15

Venerdì 12 Novembre dalle ore 08:30 alle ore 13:45

**Accreditamento Nazionale per n. 100 partecipanti** certificati dal Provider My Meeting secondo le normative della CNFC pubblicate sul sito [www.agenas.it](http://www.agenas.it)

L'attestato, conferite i crediti, sarà spedito via e-mail con posta certificata PEC ai partecipanti che avranno frequentato il percorso formativo (90% del monte ore) e riconsegnato il fascicolo E.C.M. debitamente compilato al termine dei lavori. **Per coloro che si connettono da remoto sarà possibile acquisire i crediti formativi** compilando il questionario ECM e un'autocertificazione che attesti la presenza online all'evento, i documenti saranno forniti dal Provider. I questionari di apprendimento e gradimento **saranno disponibili on line per 72 ore al termine dell'evento.** Sarà valutato positivamente solo chi avrà risposto correttamente al 75% delle domande del test di apprendimento.

### Obiettivo formativo Tecnico-Professionale

**"CONTENUTI TECNICO-PROFESSIONALI (CONOSCENZE E COMPETENZE) SPECIFICI DI CISCUNA PROFESSIONE, DI CIASCUNA SPECIALIZZAZIONE E DI CIASCUNA ATTIVITÀ ULTRASPECIALISTICA. MALATTIE RARE (18).**

L'obiettivo del Congresso è stimolare un confronto aperto tra diversi specialisti, proprio come avviene negli incontri di équipe multidisciplinare della pratica clinica quotidiana. L'approccio multidisciplinare, dove specialisti diversi uniscono le loro competenze, è diventato un aspetto essenziale per garantire ai malati le migliori cure possibili. Tale considerazione è valida anche e soprattutto nella gestione di patologie localizzate in una sede anatomica che rappresenta una zona di confine tra aree di gestione proprie di diversi specialisti: il basilarionio. I temi del congresso saranno affrontati attraverso "round table" e "focus lecture" allo scopo di creare un'occasione di scambio e crescita professionale, per arricchire le competenze scientifiche di ciascuno di noi e per aprire nuove possibilità terapeutiche per i nostri pazienti.

# GENERAL INFORMATION



# SIB

Società Italiana del Basicranio

The XVI National Congress SIB will take place as an

**HYBRID  
EVENT**

register and follow the event online:  
<https://sibcongress2021.livebit.it/>

Don't loose the opportunity to participate  
in the VIRTUAL Congress!

## MEETING VENUE ONLY FOR INVITED FACULTY IN PRESENCE



### Università degli Studi dell'Insubria

Aula Magna "Granero-Porati"  
Via J. H. Dunant, 3 – 21100 Varese  
<https://www.uninsubria.it>

### Main Distance

- Varese Railway Station Trenitalia and Trenord 3 km (10')
- Milano Linate Airport 75 km (70')
- Milano Malpensa Airport 40 km (35')
- Bergamo Orio al Serio Airport 100 km (90')
- Downtown 3,5 km (15')

Free parking near University entrance or at Collegio Carlo Cattaneo

## REGISTRATION FEES

• SIB Members*	Euro 0,00
• SIB NON Members	Euro 130,00
• GOS Member Gruppo Giovani Otorinolaringoiatri	Euro 90,00

\*in compliance with the 2021 membership fee

### The registration fee includes:

- attendance to all scientific sessions LIVE and ON DEMAND contents
- congress kit for Faculty in presence
- attendance certificate
- entrance to the virtual exhibition area
- F&B provided during the event on site

For the company staff are provided free entrance on site and free access code for virtual platform based on sponsorship agreement.

### For Italian participants only

#### ISCRIZIONI A CARICO DI ASL E AZIENDE OSPEDALIERE

In caso di richiesta di emissione fattura nei confronti di enti esenti IVA, quali ad esempio A.S.L. o Aziende Ospedaliero, il partecipante dovrà farne richiesta al momento dell'invio della scheda di iscrizione, barrando l'apposita casella.

La A.S.L./A.O. è tenuta a inviare a My Meeting, contestualmente alla scheda di iscrizione, i dati necessari all'emissione della fattura elettronica (codice univoco) e a effettuare il pagamento della quota ESENTE IVA vista fattura. Una volta emesse le fatture non potranno essere modificate. In caso di mancata partecipazione dell'iscritto, NON è previsto il rimborso.

### Società SIB - only for italian people

Sono associati le persone o enti che verseranno la quota di associazione stabilita annualmente dal Consiglio Direttivo. Per l'anno 2021 la quota associativa è di Euro 100,00 valida per l'anno solare. La scheda di iscrizione o rinnovo della quota associativa è disponibile sul sito [www.societabasicranio.it](http://www.societabasicranio.it) e potrà essere compilata direttamente online, pagamento con carta di credito o bonifico bancario.

### ASSEMBLEA SOCI SIB e VOTAZIONI CONSIGLIO DIRETTIVO

L'assemblea dei Soci SIB si terrà online giovedì 11 novembre 2021 alle ore 19:30 su piattaforma Zoom, i Soci riceveranno il link via e-mail. I seggi elettorali online per le votazioni del nuovo Consiglio Direttivo SIB saranno aperti dalle ore 20:00 di giovedì 11 novembre alle ore 11:00 di venerdì 12 novembre 2021 sulla piattaforma virtuale del Congresso. Per accedere alla piattaforma è necessario iscriversi al Congresso. Avranno diritto di voto i Soci in regola con il pagamento della quota associativa 2021.

## HOW TO REGISTER AND HOW TO PAY

To subscribe to this event is necessary to fill the digital **Registration Form** available on the dedicated website and send it together with payment (credit card or bank draft) to the Organizing Secretariat My Meeting.

[\*\*Click here for Registration now!\*\*](#)

The registration will be confirmed by e-mail with a voucher containing the **ACCESS CODE** for enter in the virtual platform of the congress.

**No registration will be processed unless accompanied payment.**

A receipt of payment for the total amount will be issued directly by My Meeting Srl.



## GENERAL INFORMATION

### CANCELLATION POLICY

No refunds will be made for cancellations.

Notification of cancellation or substitutions must be made in written to the Organizing Secretariat.

### PRIVACY

Pursuant to General Data Protection Regulation (EU) 2016/679 ("GDPR") of the European Parliament and Council of 27 April 2016 and to art. 13 of Legislative Decree 196 of 30 June 2003 on data protection and privacy and free circulation of personal data, we wish to inform you of the following:

**Data controller and processor:** My Meeting Srl represented in person by Dr. Cristina Federici – Via 1° Maggio 33/35 – 40064 Ozzano dell'Emilia, Bologna, Italy.  
C.F. / P.IVA 02759781202 – Tel +39 051 796971 – e-mail: info@mymeetingsrl.com

**Purpose of data processing:** Your personal data freely communicated and acquired for this event will be electronically and manually processed in order to follow up requests and to document your participation in the event as well as to fulfill legal obligations. The data may be disclosed and provided to different, but well-identified subjects who, in various capacities, contribute to or participate in the event, as well as to the competent Authorities according to the provisions of law and, possibly, to AGENAS for CME purposes. With your specific consent, your data will be used to send a periodic newsletter updating you on events of interest organized by My Meeting.

**Personal data storage:** My Meeting Srl shall store your personal data for the time needed for the management of the above-mentioned activities and avoiding in any case long term storage and enabling the data subject to exercise their rights. Your personal data will be stored for 10 (ten) years, unless the data subject undertakes actions to confirm consent to the use of their personal data.

The signature placed on the "Registration Form" represents acknowledgement of this information and the above rights and entails consent to personal data processing and communication for the above-indicated purposes. Failure to consent will preclude participation in the event.

SIB MEMBERSHIP SECRETARIAT • PCO and CME Provider Standard N.1396

# #CORONAVIRUS

## RULES AND BEHAVIORS TO BE FOLLOWED AT THE MEETING VENUE



**First of all**

**PRE-REGISTRATION is mandatory**

Remember to bring your own face mask with you!



### 1. Wash your hands often

If you can't, use the sanitizing gel that you find in the special dispensers in the event area.



### 2.

### Keep the social distance of at least 1 meter

If you can't do it, put on the protective mask and make sure the person next to you wears it too ... if they don't, ask them to do it!

### 3.

### Cover your nose and mouth if you sneeze or cough

After doing so, always remember to clean your hands!



### 4.

Don't touch your eyes, nose and mouth with your hands



### 5.

If you feel bad, avoid contact with others and notify to the Organizing Secretariat immediately



**Your tasks are ended...**

**We take care of the rest**



Every surfaces will be cleaned frequently for the duration of the event



Your body temperature will be measured upon your arrival



Anti-contagion rules will be respected both in the plenary hall and during breaks

Stay **with us**, stay **safe!**

**My Meeting**

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Update to 29<sup>th</sup> October 2021

# TIMETABLE



# SIB

Società Italiana del Basicranio

Thursday, November 11<sup>th</sup> 2021

Timing	LIVE PLENIARY HALL from Aula Magna Granero Porati	"ON DEMAND" contents always available
10.30 AM 11.30 AM	 <b>PERCORSO NON ACCREDITATO ECM</b> Symposium <b>STORZ</b> KARL STORZ - ENDOSCOPE	<b>■ PERCORSO NON ACCREDITATO ECM ■</b>
12.00 PM 01.00 PM	 <b>PERCORSO NON ACCREDITATO ECM</b> Symposium <b>SANOFI GENZYME</b> 	
01.30 PM	Registration	<b>History Session</b>
02.00 PM 02.15 PM	Opening remarks	<b>Invited Faculty Lectures</b>
02.15 PM 02.45 PM	<b>Lectio Magistralis - Ricardo Carrau</b>	<b>Oral Communications</b>
02.45 PM 05.00 PM	<b>First Session   PITUITARY AND MIDDLE FOSSA</b>	
05.00 PM 07.15 PM	<b>Second Session   POSTERIOR FOSSA</b>	
07.30 PM	<b>General Assembly of SIB Members</b> and opening of online election for SIB Board 2021-2023	
Friday, November 12 <sup>th</sup> 2021		
Timing	LIVE PLENIARY HALL from Aula Magna Granero Porati	"ON DEMAND" contents always available
08.30 AM 10.15 AM	 <b>Third Session   LATERAL SKULL BASE</b>	<b>■ PERCORSO NON ACCREDITATO ECM ■</b>
10.15 AM 12.00 PM	<b>Fourth Session   PARANASAL SINUSES, ANTERIOR SKULL BASE</b>	<b>History Session</b>
12.00 PM 01.45 PM	<b>Fifth Session   ORBIT</b>	<b>Invited Faculty Lectures</b>
01.45 PM	<b>Presentation of the new-elected SIB Board 2021-2023</b>  Closing remarks	<b>Oral Communications</b>  <b>Industry Video/Simposia</b>

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