



HANDS-ON COURSE ON MICROSURGICAL TECHNIQUES

Monday 10th February 2020

- 08.00-08.30 Participants registration
- 08.30-08.45 Introduction of the course
M. Benazzo, R. Galzio
- 08.45-09.30 **Opening Lecture**
Facial nerve rehabilitation
F. Biglioli
- 09.30-09.45 Coffee break
- 09.45-11.00 **Theory**
Basics in microsurgery:
Lab Organization
C. Ferrari
- Instruments
F. Baricalla
- Techniques in sutures:**
Arterial suture
G. Bertino
- Venous suture
A. Occhini
- Nervous suture
P. Tos
- 11.00-11.30 **Theory**
Placenta model:
anatomy and preparation
S. Luzzi, M. Del Maestro

- 11.30-13.00 **Laboratory activity**
Artificial models
- 13.15-14.00 *Light lunch*
- 14.00-18.00 **Laboratory activity**
Placenta model dissection and microsutures techniques
all the Faculty

HANDS-ON COURSE ON MICROSURGICAL TECHNIQUES

Tuesday 11th February 2020

- 08.30-09.30 **Theory**
Vessel choice in head and neck
A. Baj
- Rat vascular anatomy
S. Mauramati
- 09.30-13.00 **Laboratory activity**
Placenta model dissection and microsutures techniques
all the Faculty
- 13.00-14.00 *Light lunch*
- 14.00-17.00 **Laboratory activity**
Placenta model dissection and microsutures techniques
all the Faculty
- 17.00-18.30 **Laboratory activity**
Rat model
all the Faculty

Wednesday 12th February 2020

- 08.30-13.00 **Laboratory activity**
Rat model
all the Faculty
- 13.00-14.00 *Light lunch*
- 14.00-18.00 **Laboratory activity**
Rat model
all the Faculty
- 18.00-18.30 Final remarks and ECM evaluation

ECM (Educazione Continua in Medicina)

ID 1777-273885

The following professional roles will receive Formation Credits upon attending to the course:
MD fields of interest: Maxillofacial Surgery, Otorhinolaryngology, Neurosurgery, Plastic and reconstructive Surgery, Vascular Surgery.
n. 38,8 ECM credits have been pre-assigned.



THROUGH THE TEMPORAL BONE: FROM RADIOLOGY TO MICROSURGERY

Wednesday 12th February 2020

- 14.30-15.00 Participants registration
- 15.00-15.30 Introduction of the course
M. Benazzo, R. Galzio, M. Manfrin
- 15.30-16.30 Surgical anatomy of the temporal bone
P. Canzi, M. Manfrin, A. Simoncelli
- 16.30-17.00 Radiological anatomy of the temporal bone
A. Simoncelli, M. Manfrin, P. Canzi
- 17.00-17.30 Surgical principles in Otoneurology
S. Luzzi, I. Avato, M. Beltrame
- 17.30-18.00 Surgical and radiologic anatomy of the 7th c.n - posterior tympanotomy
P. Canzi, M. Manfrin

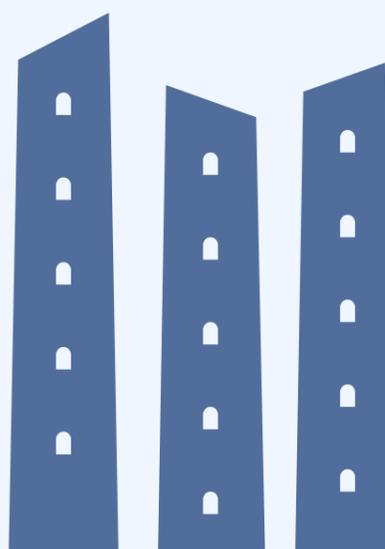
THROUGH THE TEMPORAL BONE: FROM RADIOLOGY TO MICROSURGERY

Thursday 13th February 2020

- 08.00-13.00 **Dissection on fresh temporal bone:**
mastoidectomy, skeletonization of the sigmoid sinus and of the middle fossa dura, exposure of the digastric ridge, antro-epitympanotomy
- 13.00-14.00 *Light lunch*
- 14.00-14:30 Surgical and radiological anatomy of the endolymphatic sac and of the temporal bone blood vessels
L. Bruschini, M. Del Maestro
- 14.30-18.00 **Dissection on fresh temporal bone:**
identification of the tympanic segment of the 7th c.n. and of the chorda tympani, enlarged posterior tympanotomy, relational anatomy. Skeletonization of the semicircular canals and of the jugular bulb, endolymphatic sac decompression.

Friday 14th February 2020

- 08.00-08.30 Surgical and radiological anatomy of the labyrinth and of the internal auditory canal
E. Zanoletti, P. Canzi
- 08.30-12.00 Dissection on fresh temporal bone: labyrinthectomy and translab approach; relational anatomy of the IAC.
- 12.00-12.30 *Final remarks*



12th - 14th February 2020

THROUGH THE TEMPORAL BONE: FROM RADIOLOGY TO MICROSURGERY

The aim of the course is to provide a "full immersion experience" on microsurgery of the temporal bone, offering the opportunity to deal with the basic issues of this type of surgery thanks to a "step by step" dissection. A peculiarity of the Course is the chance of taking advantage of the radiologic evaluation of each sample in the pre-dissection phase, helped by specialised oto-neurosurgeons and neuroradiologists, in order to assimilate the basic principles of the temporal bone anatomy. Therefore, this course is designed for ENT or neurosurgeons who would like to approach the fascinating field of the temporal bone microsurgery.

COURSE DIRECTORS

Marco Benazzo

Chairman of Otorhinolaryngology Department
University of Pavia

Renato J. Galzio

Chairman of Neurosurgery Department
University of Pavia

FACULTY

Irene Avato, Pavia

Millo Achille Beltrame, Rovereto (TN)

Luca Bruschini, Pisa

Pietro Canzi, Pavia

Mattia Del Maestro, Pavia

Sabino Luzzi, Pavia

Marco Lucio Manfrin, Pavia

Anna Simoncelli, Pavia

Elisabetta Zanoletti, Padova

REGISTRATION FEES

1) HANDS-ON COURSE ON MICROSURGICAL
TECHNIQUES

€ 800,00 VAT 22% included (€ 655,74+VAT)

2) THROUGH THE TEMPORAL BONE:
FROM RADIOLOGY TO MICROSURGERY

€ 610,00 VAT 22% included (€ 500,00+VAT)

3) SPECIAL PRICE 1+2

€ 1.220,00 VAT 22% included (€ 1.000,00+VAT)

The fee includes: congress kit, participation to scientific sessions, coffee breaks and light lunch, social dinner, certificate of attendance and ECM certificate for "Hands-on course on microsurgical techniques" only.

Fresh anatomic preparation will be used during dissection and one Surgical kit for Laboratory activity will be available to every participant.

Contact Bquadro secretariat for any need about accommodation.

REGISTRATION

All participants are required to register using the "online form" on www.bquadro-congressi.it and to pay via wire transfer.

PAYMENT METHOD

The wire transfer must be headed to:

Bquadro Congressi S.r.l.

Via S. Giovanni in Borgo, 4 - 27100 Pavia
Bank INTESA SAN PAOLO - FILIALE PAVIA 2
C.so Garibaldi 52 - 27100 PAVIA

IBAN: IT39E 03069 11304 1000 0000 3103

Codice BIC Swift: BCITITMM

In "Cause" box please write: name, family name and "Winter school course"

ALL WIRE TRANSFER CHARGES ARE ON THE PARTICIPANT.

Registration without data for invoice issue or with wrong fee will not be considered valid. It is NOT possible to register by phone.

The registration will be confirmed once we receive the payment.

Each participant will be notified of invoice availability to the email address used to register. A PDF file of your copy of the invoice will be downloadable from www.bquadro-congressi.it

PROVIDER & ORGANIZING SECRETARIAT



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Fondazione IRCCS
Policlinico San Matteo

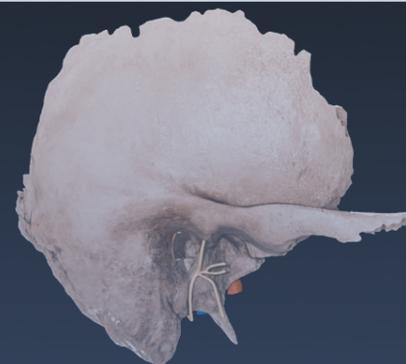
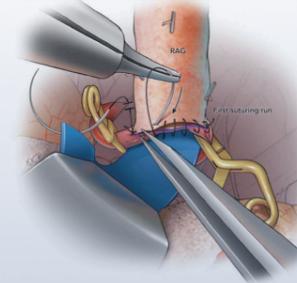
Sistema Socio Sanitario



Regione
Lombardia



UNIVERSITÀ
DI PAVIA



WINTER SCHOOL OF MICROSURGERY

HANDS-ON COURSE ON MICROSURGICAL TECHNIQUES

10th - 12th February 2020

THROUGH THE TEMPORAL BONE: FROM RADIOLOGY TO MICROSURGERY

12th - 14th February 2020

COURSE VENUE

Microsurgery experimental laboratory, -1 floor of
Palazzo "Botta 2" c/o Polo Universitario del
Cravino - University of Pavia, Via Ferrata 9/A

10th - 12th February 2020

HANDS-ON COURSE ON MICROSURGICAL TECHNIQUES

Many changes have occurred in the management of head and neck cancers in the last years. Contemporary head and neck oncology require a team approach that includes individual experienced in head and neck surgery, radiation oncology, medical oncology, pathologist, radiologist, nuclear medicine, psychologist. In the last years the reconstructive options has exploded largely due to advances in microvascular surgery. The first major step in head and neck reconstruction came with the development or regional flaps but the ability to transfer well-vascularized tissue from other parts of the body and to restore the vascularization through the anastomosis has allowed the surgeons to choose many reconstructions optimizing functional outcomes. For these reasons we designed these "hands-on" microsurgery where the participants could improve microsurgical ability in vessels anastomosis on animals and artificial models.

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Marco Benazzo

Chairman of Otorhinolaryngology Department
University of Pavia

Renato J. Galzio

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University of Pavia

FACULTY

Alessandro Baj, Milano

Federico Baricalla, Savona

Giulia Bertino, Pavia

Federico Biglioli, Milan

Mattia Del Maestro, Pavia

Cinzia Ferrari, Pavia

Sabino Luzzi, Pavia

Marcello Maestri, Pavia

Simone Mauramati, Pavia

Antonio Occhini, Pavia

Pierluigi Tos, Milan

PATRONAGES



Società Italiana di Microchirurgia

