

ORGANIZING SECRETARIAT

Luzzatto Simulation Center
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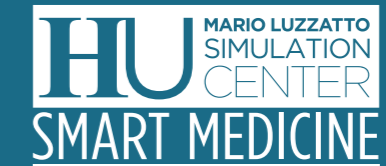
COURSE VENUE

Mario Luzzatto Simulation Center
Humanitas University
Via Rita Levi Montalcini 4
20090 - Pieve Emanuele (Milano) – Italy

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XIX COURSE OF APPLIED MICRONEUROSURGERY

Neurosurgical approaches and variations:

Pterional Approach • FTOZ • Supraorbital Approach • Retrosigmoid Approach
Posterolateral Approach: Indications and Technique
Endoscope Assisted Microneurosurgery

HANDS-ON COURSE

February 22-24, 2018 | Pieve Emanuele, Milan

With the patronage of:



Skull Base Committee

ECM

I crediti formativi ECM saranno certificati dal Provider Humanitas University (n. 5553) secondo la nuova regolamentazione approvata dalla Commissione Nazionale per la Formazione Continua il 13 gennaio 2010 e s.m.i. Avranno diritto ai crediti ECM solo coloro che saranno presenti per l'intera durata del corso ed avranno superato la verifica dell'apprendimento consistente in una prova pratica.

- Destinatari: Medici Chirurghi specialisti in Neurochirurgia e Neurologia
- Crediti attribuiti: 33,2

XIX COURSE OF APPLIED MICRONEUROSURGERY

February 22-24, 2018

FACULTY

SCIENTIFIC DIRECTORS

Maurizio Fornari, *Milan*
Renato Galzio, *Pavia*
Franco Servadei, *Milan*

COURSE COORDINATORS

Andrea Cardia, *Milan*
Alessandro Ricci, *L'Aquila*

SPEAKERS

Vladimir Beneš, *Prague*
Helmut Bertalanffy, *Hannover*
Paolo Cappabianca, *Naples*
Roberto Delfini, *Rome*
Francesco DiMeco, *Milan*
Alessandro Ducati, *Turin*
Giuseppe Esposito, *Zurich*
Paolo Ferroli, *Milan*
Marco Fontanella, *Brescia*
Sebastian Froelich, *Paris*
José Alberto Landeiro, *Rio de Janeiro*
Giovanni Battista Lasio, *Milan*
Vincenzo Paternò, *Hannover*
Paolo Perrini, *Pisa*
Luca Regli, *Zurich*
Antonio Santoro, *Rome*
JieTang, *Beijing*
Manfred Tschabitscher, *Vienna*

TUTORS

Delia Cannizzaro, *Milan*
Mattia Del Maestro, *Pavia*
Davide Milani, *Milan*
Federico Nicolosi, *Milan*

1st DAY

THURSDAY FEBRUARY 22

MODERATORS: F. Servadei - M. Fontanella

- 12.00-12.30 **Light Lunch and registration of the participants.**
- 12.30-12.40 Introduction to the course and presentation of the topics. (F. Servadei - R. Galzio)
- 12.40-13.00 From virtual reality to simulation: new training paradigms for neurosurgeons of the 3rd millennium. (F. DiMeco)
- 13.00-13.20 Pterional approach: indications and technique. (R. Galzio)
- 13.20-13.40 Extra and intra-dural clinoidectomy. (J.A. Landeiro)
- 13.40-14.00 The Dolenc Approach: technique and application in various intracranial lesions. (H. Bertalanffy)
- 14.00-14.20 Minipterional and lateral-supraorbital approach: indications and technique. (L. Regli)
- 14.20-14.50 Indications to endoscopic approaches to the anterior skull base; different experiences. (G.B. Lasio - P. Cappabianca)
- 14.50-15.10 Video demonstration: pterional approach. (A. Ricci - A. Cardia)
- 15.10-17.00 **HANDS ON:** pterional approach.
- 17.00-17.20 Live demonstration: clinoidectomy. (J.A. Landeiro)
- 17.20-18.40 **HANDS ON:** clinoidectomy.
- 18.40-19.00 Live demonstration: lateral supraorbital approach. (L. Regli)

2nd DAY

FRIDAY FEBRUARY 23

MODERATORS: R. Delfini - J. Tang

- 08.00-08.20 Endoscopic anatomy of the anterior and middle skull base cisterns. (M. Tschabitscher)
- 08.20-08.40 Endoscope-assisted microneurosurgery: indications and technique. (R. Galzio)
- 08.40-09.00 Fronto-temporo-orbito-zygomatic approach: indications and technique. (A. Santoro)
- 09.00-09.20 Video demonstration: fronto-temporo-orbito-zygomatic approach. (R. Galzio - A. Ricci)
- 09.20-12.40 **HANDS ON:** fronto-temporo-orbito-zygomatic approach.
- 12.40-13.00 Live demonstration: the Dolenc approach. (H. Bertalanffy)
- 13.00-14.00 **Light Lunch.**
- 14.00-14.20 Suboccipital approach: indications and technique. (A. Ducati)
- 14.20-14.40 Surgical approaches to the pineal region. (V. Beneš)
- 14.40-15.00 Retrosigmoid approach: indications and technique. (J. Tang)
- 15.00-15.20 Endoscopic anatomy of the posterior cranial fossa cisterns. (M. Tschabitscher)
- 15.20-15.40 Live demonstration: retrosigmoid approach. (J. Tang)
- 15.40-17.40 **HANDS ON:** retrosigmoid approach.
- 17.40-18.00 Live demonstration: supracerebellar infratentorial approach. (V. Beneš)
- 18.00-19.00 Workshop of cranial endoscopy. (M. Tschabitscher)

3rd DAY

SATURDAY FEBRUARY 24

MODERATORS: M. Fornari - S. Froelich

- 08.00-08.20 Surgical approaches to the CVJ: indications and technique. (R. Galzio)
- 08.20-08.40 Anterior approaches to the CVJ tumors. (M. Fornari)
- 08.40-09.00 Anterolateral approach to the CVJ. (S. Froelich)
- 09.00-09.20 Live demonstration: anterolateral approach. (S. Froelich)
- 09.20-09.40 Video demonstration: posterolateral approach. (A. Ricci - A. Cardia)
- 09.40-13.00 **HANDS ON:** posterolateral approach.
- 13.00-14.00 **Light lunch.**
- 14.00-16.00 Clinical cases.
- 16.00 Closing.

