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|----------------|---------------|
| First Name     |               |
| Last Name      |               |
| Place of birth | Date of Birth |
| Address        |               |
| City           | District      |
| Mob            | Tel           |
| Email          |               |
| Fiscal Code    |               |
| Place of Work  |               |
| Address        |               |
| City           | District      |

Occupation/ Field

☐ Freelance

☐ Student

You are pleased to fill in this Registration Form and deliver it with your Professional Curriculum Vitae via fax (+39.0575.1948500) or by e-mail info@iclo.eu. The Course is a limited enrolment Course; the Organizing Secretariat will take care to inform you about your acceptance or non acceptance of the participation.

|      |           |
|------|-----------|
| Date | Signature |
|------|-----------|

We inform you that, as expected by the D.Lgs 196/2003, we may use your data in relation with the carrying out of this event. The holder of the forementioned handlings is ICLO Arezzo Srl based in Arezzo.

#### Invoice details

|                           |             |
|---------------------------|-------------|
| Title                     | Prof        |
| Dr                        | Affiliation |
| State                     | City        |
| Address                   |             |
| Postal Code               |             |
| Email                     | Phone       |
| VAT Identification Number |             |

#### • Confirmation/Invoice

Registrations will be handle accordingly with the first-come, first served system. You will receive a confirm of your registration by e-mail as soon as we will receive the money transfer.

- **Registration fee:** € 1.952,00 vat included
- **15% fee reduction for EANS members:** € 1659,20 vat included

#### Registration fee includes:

- Single use material and surgical kit
- Educational material (Single use material and surgical kit)
- 1 human specimen every two participants
- 3 nights in 4\*\*\*\* Hotel
- 2 dinners in typical Tuscan Restaurants
- Lunch and coffee-breaks
- Attendance Certificate
- Insurance

• **Payment:** Transfer to: ICLO Arezzo Srl  
Banca Valdichiana Credito Cooperativo Toscano-Umbro  
Agency: Arezzo Centro n.14  
IBAN: IT36 10848914 10100000 0370978  
BIC/SWIFT: ICRAITRRDLO  
Please indicate your surname and name, the title of the course. Bank charges are the responsibility of the participant and should be paid at source in addition to the registration and accommodation fees.

## SAVE THE DATE

### Eighth International Skull Base Dissection Course

Arezzo, Italy, October 11-13, 2017



under the auspices of



Associazione  
Internazionale  
di Dissezione  
Anatomica



## Seventh International Course Basic Neurosurgical Approaches

Arezzo, Italy,  
March 29-31, 2017

**F.R.I.E.N.D.S.**  
Surgical Courses

#### Course Venue

ICLO Teaching and Research Center San Francesco di Sales  
12, Via A. Einstein - 52100 Arezzo - Tuscany - Italy

#### Organizing Secretariat



ICLO Arezzo srl  
Ph. +39 0575 1948501  
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info@iclo.eu - www.iclo.eu



# Seventh International Course Basic Neurosurgical Approaches

Arezzo, Italy, March 29-31, 2017

## WEDNESDAY MARCH 29<sup>TH</sup>, 2017

### The Pterional Craniotomy

- 07.45-08.00 Registration
- 08.00-09.00 Lectures: Microsurgical anatomy and Technical Aspects
  - 08:00 Positioning of the patient. Skin incision. One / two-layer skin flaps. Bone flap. Handling of the frontal sinus
  - 08:30 The Sylvian fissure and basal cisterns: Microsurgical anatomy and techniques
  - 09:00 Demo dissection: Pterionalcraniotomy
- 09.00-12.00 Laboratory dissections
- 12.00-13.30 Working Lunch
- 12.00-12.15 Summary of morning session
- 12.15-12.30 Basic drilling techniques. Type of drill to use etc.

### The Subtemporal Approach

- 13.00-14.00 Lectures
  - 13:00 Technical aspects. Layering of the patient. Skin incision. Bone flap. Microsurgical anatomy
  - 13:30 Clinical use of the subtemporal approach
  - 14:00 Demo dissection: subtemporal approach
- 14.00-17.00 Laboratory dissections
- 17.00-17.15 Summary of afternoon session
- 19.00 Informal Dinner

## THURSDAY MARCH 30<sup>TH</sup>, 2017

### The Midline Suboccipital Approach

- 08.00-09.00 Lectures
  - 08:00 Microsurgical anatomy and Principles of the Midline Suboccipital Approach. Layering of the patient, placing bur-holes, craniotomy, handling the sinus, opening the dura, decompression by CSF-release
  - 08:20 Microsurgical anatomy of the telovelar approach to the IV ventricle.
  - 08:40 How to handle the different types of posterior fossa CSF leaks.
  - 09:00 Demo dissection: Midline Suboccipital Approach
- 12.00-13.30 Working Lunch
- 12.00-12.15 Summary of morning session
- 12.15-12.30 Principles for closing the posterior fossa

## The Lateral Suboccipital Approach

- 13.00-14.00 Lectures
  - 13:00 Microsurgical anatomy and principles of the Lateral Suboccipital Approach: Layering of the patient, bur-holes, craniotomy, handling of the sinus, opening the dura, decompression by CSF-release
  - 13:30 Clinical use of the Lateral Suboccipital Approach and pathologies in the CPA angle
  - 14:00 Demo dissection: Lateral Suboccipital Approach
- 14.00-17.00 Laboratory dissections
- 17.00 Summary of afternoon session
- 19.00 Banquet with faculty - Certificates to qualifiers

## FRIDAY MARCH 31<sup>ST</sup>, 2017

### The Parasagittal Approach

- 08.00-09.00 Lectures
  - 08:00 Microsurgical anatomy and Principles of the Parasagittal Approach. Layering of the patient, placing bur-holes, craniotomies, handling the sinus, opening the dura, handling of bridging veins.
  - 08:20 Transcallosal approach to lateral and third ventricles. Overview of intraventricular pathologies
  - 09:00 Demo dissection: Parasagittal Approach
- 09.00-12.00 Laboratory dissections
- 12.00-12.30 Lunch

### The Supraorbital Approach

- 12.30-13.00 Lectures
  - 12:30 Microsurgical anatomy and Principles of the supraorbital approach. Layering of the patient, placing bur-holes, craniotomies, handling the sinus, opening the dura, handling of bridging veins
  - 13:00 Demo dissection: The supraorbital approach
- 13.00-15.00 Laboratory dissections
- 15.00 Course summary and general discussion

## Faculty

**Luciano Mastronardi, MD**  
Chief of Neurosurgery  
San Filippo Neri Hospital  
Rome, Italy

**Iver Langmoen, MD**  
Professor, Dept. of Neurosurgery  
Oslo University Hospital  
Oslo, Norway

**Luc De Waele, MD**  
Director Neurosurgery  
Ghent, Belgium

**Juha Ohman, MD**  
Co-Director  
Professor, Dept. of Neurosurgery  
Tampere University Hospital  
Tampere, Finland

**Arne Roos, MD**  
Professor, Dept. of Neurosurgery  
Sahlgrenska Univ. Hospital  
Gothenburg, Sweden

**Jon Ramm Petterson, MD**  
Faculty Member  
Oslo University Hospital,  
Department of Neurosurgery  
Oslo, Norway

## HONOURED GUEST

**Uwe Spetzger, MD**  
Professor and Chief of Neurosurgery of  
Klinikum Karlsruhe  
Germany