

First Name

Last Name

Place of birth Date of Birth

Address

City District

Mob Tel

Email

Fiscal Code

Place of Work

Address

City District

under the auspices of



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 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 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.

Course Venue

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

Organizing Secretariat



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Seventh International
Course Basic
Neurosurgical Approaches

Arezzo, Italy,
 March 29-31, 2017

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



Seventh International Course Basic Neurosurgical Approaches

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WEDNESDAY MARCH 29TH, 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 30TH, 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 31ST, 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

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