

INTRODUCTION

Dear Friends and Colleagues,

it is a great pleasure for me to invite you to the 'International Hands-on Dissection Course: Surgery of Cerebello-Pontine Angle Tumors', to be held on May 12th -14th 2011, at the San Raffaele Scientific Institute in Milano.

Practical anatomy and surgical education strive to promote the concept of lifelong learning by utilising the latest technologies to connect residents and surgeons, to world-class experts and faculty.

The course is specifically designed for neurosurgeons, otolaryngologists, neurologists and neuroradiologists who are interested in the most recent developments in the treatment of tumors of the cerebello-pontine angle. An international and multidisciplinary faculty has been selected to provide unparalleled expertise. Participants will so have the opportunity to gain and expand their knowledge regarding the diagnosis and multimodal therapy of the most common cerebello-pontine tumors.

I am looking forward to welcoming all of you in Milano, to share knowledge and enhance friendship.

Prof. Pietro Mortini

FACULTY

COURSE DIRECTOR

PIETRO MORTINI Professor and Chairman, Department of Neurosurgery and Radiosurgery
Vita-Salute San Raffaele University, Milano - Italy

INTERNATIONAL FACULTY

ANTHONY J. CAPUTY Professor and Chairman, Department of Neurological Surgery
The George Washington University Medical Service, Washington D.C. - USA

FABIO ROBERTI Assistant Professor, Department of Neurological Surgery
The George Washington University Medical Service, Washington D.C. - USA

PIERRE HUGUES ROCHE Professor and Chairman, Department of Neurosurgery
AP-HM Hôpital Nord, Marseille - France

MARCOS TATAGIBA Professor and Chairman, Department of Neurosurgery
Tübingen University Hospital, Tübingen - Germany

LOCAL FACULTY

LUIGI BERETTA (*Neuroanesthesia*)
FEDERICO BIGLIOLI (*Maxillo-Facial Surgery*)
NICOLA BOARI (*Neurosurgery*)
MARIO BUSSI (*Otolaryngology*)
GIANCARLO COMI (*Neurophysiology*)
NADIA DI MUZIO (*Radiotherapy*)
ALBERTO FRANZIN (*Radiosurgery*)
PIERO PICOZZI (*Radiosurgery*)
GIUSEPPE SCOTTI (*Neuroradiology*)

GENERAL INFORMATION

VENUE

San Raffaele Scientific Institute – Neurosurgical Laboratory – Dibit1
Via Olgettina 58 – 20132 Milano – Italy

SCIENTIFIC SECRETARIAT

Nicola Boari
San Raffaele Scientific Institute
Division of Neurosurgery
e-mail: boari.nicola@hsr.it

ORGANISING SECRETARIAT

San Raffaele Scientific Institute
Division of Neurosurgery
Ph. +39 02 2643 5568 - Fax +39 02 2643 7302
e-mail: delboca.elena@hsr.it

REGISTRATIONS

Only fully completed registration forms will be accepted. The registration will only be confirmed upon receipt of payment in full. A letter of confirmation will be sent once the Organising Secretariat has received the completed registration form and the related payment. Attendees must present the confirmation letter at the registration desk to receive the entrance badge.

Participation to the dissection (third day) is limited to 12 dissectors and 6 observers.

Fellows in training in Neurosurgery (a certificate is requested from the Institute) may attend free of charge (not as Dissector).

To register please fill in the relevant form and sent it to the Organising Secretariat by May 1st, 2011.

Registration Fees

Registration A € 100
- admission to theoretical sessions only (days 1 & 2)

Registration B € 1.600
- admission to theoretical sessions
- admission to hands-on dissection as Dissector (2 participants per specimen)

Registration C € 300
- admission to theoretical sessions
- admission to hands-on dissection as Observer

HOTEL ACCOMMODATION

A block of discounted rooms have been set aside at the following hotel (walking distance from the course venue):

Hotel Rafael – Via Olgettina 60 - Milano

Ph. +39 02 217651 Fax +39 02 21765888 e-mail: prenotazioni@asanraffaele.it

Make reservations directly with the hotel.

OFFICIAL LANGUAGE

English will be the official language. No simultaneous translation will be provided.

CONTINUING MEDICAL EDUCATION

Italian CME will be requested for specialists in: Neurosurgery, Neuroradiology, Neurology, Otolaryngology.



International Hands-on Dissection Course: Surgery of Cerebello-Pontine Angle Tumors

Milano, Italy

May 12th-14th, 2011

San Raffaele Scientific Institute, Vita-Salute San Raffaele University

Department of Neurosurgery and Gamma Knife Radiosurgery

Neurosurgical Laboratory

Course Director: Prof. PIETRO MORTINI

SCIENTIFIC PROGRAM

Thursday, May 12th, 2011

08:30 Registration

09:20 Welcome and introduction

(P. Mortini)

VESTIBULAR SCHWANNOMAS

09:30 Surgical anatomy of cerebello-pontine angle

(N. Boari)

09:50 Imaging of vestibular schwannomas

(G. Scotti)

10:10 Audiological evaluation in vestibular schwannomas

(M. Bussi)

10:30 COFFEE BREAK

11:00 Retrosigmoid approach

(P. Mortini)

11:15 Translabyrinthine approach

(M. Bussi)

11:30 Intraoperative neurophysiological monitoring

(G. Comi)

12:00 Management of intracanalicular vestibular schwannomas

(M. Tatagiba)

12:30 Evolution of vestibular schwannoma surgery

(M. Tatagiba)

13:00 LUNCH

14:00 Gamma-Knife radiosurgery for vestibular schwannomas

(P. Picozzi)

14:30 Treatment of vestibular schwannomas: microsurgery vs radiosurgery

(P.H. Roche)

15:00 Surgical removal of vestibular schwannoma after failed radiosurgery

(P.H. Roche)

15:30 Management of giant vestibular and trigeminal schwannomas

(P. Mortini)

16:00 COFFEE BREAK

16:30 Management of vestibular schwannomas secondary to type 2 neurofibromatosis

(P.H. Roche)

16:50 Molecular-biological application in cochlear nerve regeneration

(M. Tatagiba)

17:10 Early and late facial nerve reanimation

(F. Biglioli)

HOW I DO IT SESSION: CLINICAL CASES

18:00 M. Tatagiba

18:20 P.H. Roche

18:40 P. Mortini

Friday, May 13th, 2011

PETROCLIVAL MENINGIOMAS

09:00 Surgical anatomy of the petroclival region

(P. Mortini)

09:20 Imaging of petroclival meningiomas

(G. Scotti)

09:40 Natural history of petroclival meningiomas

(N. Boari)

10:00 History of surgery of petroclival meningiomas: the GWU experience

(A.J. Caputy)

10:30 COFFEE BREAK

11:00 Retrosigmoid intradural suprameatal approach

(M. Tatagiba)

11:20 Presigmoid and combined petrosal approach

(P.H. Roche)

11:40 PLPA approach

(F. Roberti)

12:00 Transcochlear approach and total petrosectomy

(P. Mortini)

12:20 Neuroanesthesia and intensive care in CPA surgery

(L. Beretta)

13:00 LUNCH

14:00 Critical analysis of surgical treatment of petroclival meningiomas

(M. Tatagiba)

14:30 Surgical and radiosurgical management of petroclival meningiomas

(P.H. Roche)

15:30 Multisession Gamma-Knife radiosurgery for petroclival meningiomas

(A. Franzin)

16:00 COFFEE BREAK

16:30 Tomotherapy for petroclival meningiomas

(N. Di Muzio)

17:00 Petroclival meningiomas: multimodality treatment

(P. Mortini)

HOW I DO IT SESSION: CLINICAL CASES

17:30 A.J. Caputy, F. Roberti

17:50 M. Tatagiba

18:10 P.H. Roche

18:30 P. Mortini

18:50 Conclusions: end of the theoretical part of the course and collection of attendance certificates

Saturday, May 14th, 2011

HANDS-ON DISSECTION COURSE

08:30 Step by step retrosigmoid approach

09:00 Dissection by participants

10:30 Step by step translabyrinthine approach

11:00 Dissection by participants

13:00 LUNCH

14:00 Step by step combined petrosal approach

14:30 Dissection by participants

16:00 Step by step PLPA and transcochlear approach

16:30 Dissection by participants

18:20 Conclusions: end of the course and collection of attendance certificates

