INTRODUCTION:

Following an experience of about more than 60 Temporal Bone Dissection Course, and having trained over 1.600 specialists in ORL from all over the world, we know what each participant needs. Therefore, we are going to focus the new courses mainly in dissection of the temporal bones personally guided and offer some useful presentations in oto-surgery, specially in anatomy and surgical techniques.

In each course, each participant will have some temporal bones, microscope, basic material and the opportunity to work in the laboratory 24 hours.

INSTRUCTORS OF TEMPORAL BONE LABORATORY

Rosa Roque, MD PhD (Lisboa, Portugal) Jose Romao, MD (Coimbra, Portugal)

LANGUAGE:

English.

Non simultaneous translation.

REGISTRATION FEES:

Otorhinolaryngologists:	700€
ENT Residents	
(with certificate)	

** Space is limited due to the limited number existence of laboratory units.

DIPLOMA:

Extended diploma with the acknowledge of the Clarós Foundation and the Universities of Bordeaux, Coimbra, Madrid and of the European Academy of Otology and Neuro-Otology. The course length is 24 hours, equivalent to 2.5 credits.

Recognized by the Health Department of Catalonian Government.

NEXT COURSES:

71 TEMPORAL BONE DISSECTION COURSE. November 17-18, 2014.

72 TEMPORAL BONE DISSECTION COURSE. March 23-24, 2015

73 TEMPORAL BONE DISSECTION COURSE. April 13-14, 2015.

XXII RHINOPLASTY AND FACIAL PLASTIC SURGERY COURSE May 14-15, 2015.

74 TEMPORAL BONE DISSECTION COURSE. November 2-3 2015.

75 TEMPORAL BONE DISSECTION COURSE. November 16-17, 2015.

Other Temporal Bone Workshops will be organized during the year depending of needs of attendees

INFORMATION:

SECRETARIAT Clínica Clarós. Course Department C/ Los Vergós, 29-31 08017 Barcelona Tel. +34932031212- Fax. +34 93 280 33 32 Email: clinica@clinicaclaros.com

RECOMMENDED HOTEL

Hotel Ibis Ctra. de Barcelona, 82-84 -08840 Viladecans Tel. +34 93 6473494 - Email: H5006@accor.com Special room price: 67 €

Hotel Sidorme Viladecans Ctra. Av. Olof Palme, 24 - 08840 Viladecans

Tel. +34 93 2993658 - Email: hotel.viladecans@sidorme.com Special room price: 58 €

(4km distance from the Aeropuerto del Prat and 15 min walking distance to the course site).

VENUE OF THE COURSE:

Permanent Instructional Temporal Bone Laboratory Centro Médico-Dental Clarós. (Grupo Clarós.) Calle Rajoleria, 12 08840 VILADECAŃS- Barcelona (Spain)

TEMPORAL BONE DISSECTION WORKSHOP



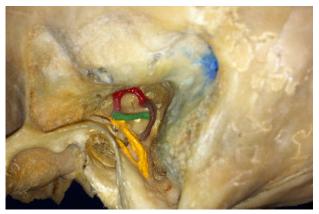






FUROPEAN ACADEMY OF

Universidad Complutense Universidade



ORGANIZED AND DIRECTED BY: PEDRO CLARÓS MD PhD **ANDRÉS CLARÓS MD**

With the collaboration of:

JEAN PIERRE BEBEAR, MD PhD ANTONIO PAIVA, MD PhD JOAQUÍN POCH, MD PhD

with the acknowledgement:

EUROPEAN ACADEMY OF OTOLOGY AND NEURO-OTOLOGY

and the support of:

BORDEAUX II UNIVERSITY COIMBRA UNIVERSITY UNIVERSIDAD COMPLUTENSE DE MADRID **FUNDACIÓN CLARÓS**

November 3-4, 2014.

BARCELONA-SPAIN

70 TEMPORAL BONE DISSECTION WORKSHOP

NOVEMBER 3-4, 2014.

GROUP PROGRAMMING

08:00-08:30	Reception of participants at the Permanent Temporal Bone Laboratory.
08:30-09:00	Introduction to the Course.
09.00-13.00	Guided Dissection Workshop. Topics and surgical cases
13.00-14.00	Lunch. If you need special food (Vegetarian) please inform us.
14.00-20.00	Guided Dissection Workshop. Topics and surgical cases.
20.30	End of session

TOPICS:

- 1. Temporal Bone Anatomic Concepts.
- 2. Posterior Tympanotomy technique.
- 3. Cholesteatoma. Open vs. closed technique.
- 4. Imaging of the temporal bone.
- 5. Middle ear implants & Baha.
- 6. Avoiding complications in cochlear implant surgery.
- 7. Otosclerosis surgery. Difficult situations.
- 8. Ossiculoplasty.
- 9. External and middle ear malformation.
- 10. Temporal Bone Fractures
- 11. Surgical case presentations.

PRACTICAL EXERCISES IN LABORATORY

(Recommended to do only two exercises in each session)

DISSECTION I: RIGHT TEMPORAL BONE

1st Exercise: Equipment and Laboratory Norms:

- Temporal Bone orientation & structure recognition
- Endomeatal Tympanotomy..
- Ossicular chain exploration.
- Basic technique of the mastoid drilling.
- Mastoidectomy -Closed Technique.
- Facial Nerve recess

2nd Exercise: Posterior Tympanotomy:

- Windows areas.
- Cochleostomy
- Electrode insertion
- Middle ear implants.

3rd Exercise:

- Mastoidectomy/Open Technique.
- Skeletization of the facial nerve in its three portions
- Semicircular canal skeletisation
- Transmastoid labyrinthectomy.

DISSECTION II: LEFT TEMPORAL BONE

4th Exercise:

- Stapedotomy-Stapedectomy
- Reconstruction of the ossicular chain
- Mastoidectomy-Closed Technique.
- Simple Mastoidectomy.
- Posterior Tympanotomy.
- Basal turn cochleostomy.

5th Exercise:

- Localization and opening of the endolymphatic Sac.
- Decompression of the II and III facial nerve.

6th Exercise:

- Middle fossa dissection.
- Petrous nerve dissection.
- Drilling of the internal auditory canal: Identification of the facial, cochlear and vestibular nerves.
- Neurectomy of the Vestibular Nerve.

Conclusions:

• Comments on the most frequent errors in Dissection and ear surgery.