

## GENERAL INFORMATION

## BOLOGNA

### COURSE VENUE

“Bellaria” Hospital - Via Altura 3 - 40139 Bologna, Italy - Ph. + 39 051/ 6225111

#### Lectures

Room to be defined

#### Live surgery session

Neurosurgical Department - Building “G”

**The course is reserved for a maximum of 20 participants**

### REGISTRATION - Deadline August 30, 2013

Registration fee € 900,00 (VAT included)

#### The registration fee includes:

course folder, lunches and open coffees, dinner on Monday September 30, bus transfer for social dinner.

**(For the participants who will register to both Courses (Arezzo and Bologna) the fee for the course of Bologna will be reduced to € 820,00 VAT included).**

### HOW TO REGISTER

Registration can be made by sending the registration form here enclosed to the Organizing Secretariat complete with the payment no later than August 30, 2013

### SOCIAL DINNER

The Social dinner of Monday September 30 is included in the Registration Fee for participants.

Accompanying persons have to purchase social dinner ticket.

A bus transfer service from Relais Bellaria Hotel to the Restaurant will be provided.

### HOTEL ACCOMMODATION - Deadline July 30, 2013

#### RELAIS BELLARIA HOTEL

Via Altura 11/bis - 40139 Bologna – Italy

*The hotel is at walking distance from the Bellaria Hospital.*

Double room single occupancy € 72,00

Double room € 82,00

These rates are reserved to the participants of Bellaria Hospital Courses and include accommodation, breakfast, taxes and service charges. Booking fee to be added: Euro 20,00 per room.

You can book your room by sending the registration form here enclosed to the Organizing Secretariat complete with the payment no later than July 30, 2013.

#### How to reach Relais Bellaria Hotel

**Auto:** from Motorways, ringroad “tangenziale” exit n. 12, follow indications for “Ospedale Bellaria”

**By bus:** from the Railway Central Station, bus line 36 and from P.zza Cavour (downtown) bus line 90 (last bus h20).

**From the airport “G. Marconi”:** by taxi (about 20 km) or bus “Aerobus” every 30 min from 6.30 to 23 to downtown.

### CANCELLATION POLICY

No refunds for cancellations of registrations will be made. Substitutions can be made in writing at any time. For hotel cancellations received no later than August 30 reimbursement will total to 50% of the deposit, reduced by € 20.00 for hotel reservation expenses. No reimbursement will be due for hotel cancellations received after August 30 and no-show at the hotel at the expected date.

## SCIENTIFIC INFORMATION

## BOLOGNA

### LANGUAGE

English is the official course language. Simultaneous translation will not be provided.

### ATTENDANCE CERTIFICATE

All registered participants will receive an attendance certificate at the end of the Course.

### CME - Continuing Medical Education

Accreditation will not be requested.

### Special thanks to



### ORGANIZING SECRETARIAT



#### CSR Congressi S.r.l.

**Legal Address:** Piazza de' Calderini, 2 40124 Bologna

**Operating offices:** Via Matteotti, 35 40057 Cadriano di Granarolo Emilia (BO) Italy

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Certified GERMET UNI EN ISO 9001-2008, N. 1036 – A

## 14<sup>TH</sup> WORKSHOP ENDOSCOPIC TRANSSPHENOIDAL SURGERY: FROM PITUITARY TO SKULL BASE LIVE SURGERY

BOLOGNA • ITALY

SEPTEMBER 30 - OCTOBER 1, 2013

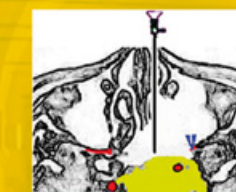
COURSE DIRECTOR DIEGO MAZZATENTA, MD

CHAIRMAN GIORGIO FRANK, MD

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## PROGRAM



SERVIZIO SANITARIO REGIONALE  
EMILIA-ROMAGNA  
Azienda Unità Sanitaria Locale di Bologna

Istituto delle Scienze Neurologiche  
Istituto di Ricovero e Cura a Carattere Scientifico

UNDER THE  
AUSPICES OF



Italian Society for Neurosurgery



## PRESENTATION

The course is aimed at neurosurgeons who want to learn transsphenoidal endoscopic surgery for pituitary adenomas. The course approach involves live surgery using state of the art techniques and discussing future prospects.

The small group of participants fosters an informal atmosphere with more effective interaction between student and teacher.

The number of participants is limited to 20 to allow the presence in turns in the Operating Room to observe first hand. Live surgery will also be available on closed-circuit-tv.

For beginners in this type of surgery, the live surgery sessions will serve as a short-cut to grasping the real needs of this type of operation, the difficulties involved and how they can be overcome. The surgical technique will be shown step by step.

In addition to the practical part of the course, there will also be some theory lessons because the progress made in transsphenoidal surgery has not only come from technical advances but also from the increased knowledge obtained.

International authorities and staff members will hold lessons on:

- The criteria for patient selection
- The knowledge necessary to perform the surgery
- How to prevent complications
- The management of failures.

The course aims to give participants the skills necessary to perform such surgery. We remind you that this surgery requires individual training.

**Giorgio Frank**

## FACULTY

<b>Antonella Bacci</b>	Bologna - Italy
<b>Paolo Cappabianca</b>	Napoli - Italy
<b>Paolo Castelnuovo</b>	Varese - Italy
<b>Marco Faustini Fustini</b>	Bologna - Italy
<b>Giorgio Frank</b>	Bologna - Italy
<b>Giovanni Lasio</b>	Milano - Italy
<b>Davide Locatelli</b>	Pavia – Italy
<b>Edward R. Laws</b>	Boston, Ma - USA
<b>Diego Mazzatenta</b>	Bologna - Italy
<b>Ernesto Pasquini</b>	Bologna - Italy
<b>Naokatsu Saeki</b>	Chiba - Japan

## Monday September 30, 2013

## BOLOGNA

08.30 Welcome address  
**D. Mazzatenta**

08.45 “The edge of the envelope”  
**E. Laws**

### Approaches

**Midline** h. 09.05 -10.50

09.05 Surgical anatomy  
**E. Pasquini**

09.30 Transsphenoidal approach  
**P. Cappabianca**

10.00 Transplanum transtuberulum approach  
**G. Frank**

10.30 Transclival approach and odontoidectomy  
**D. Mazzatenta**

**10.50 Coffee break**

**Lateral** h. 11.10 -12.30

11.10 Approach to the cavernous sinus  
**G. Frank**

11.30 Infratemporal fossa approach  
**E. Pasquini**

11.50 CSF leak management  
**P. Castelnuovo**

**12.30 Lunch**

**Bologna, “Bellaria” Hospital, Dept. of Neurosurgery**

13.30 **Operating room: First procedure**

**Complications** h. 15.30-16.10

15.30 Surgical complications  
**E. Laws**

15.50 Post operative endocrinological management  
**M. Faustini-Fustini**

*Open coffee from h.15.30 to 16.30*

**Bologna, “Bellaria” Hospital, Dept. of Neurosurgery**

16.30 **Operating room: Second procedure**

18.00 End of session

20.30 Social dinner

## Tuesday October 1, 2013

## BOLOGNA

**Pathology-based surgical strategy** h. 08.30-10.40

08.30 Radiological diagnosis  
**A. Bacci**

09.00 Pathology-based surgical strategy  
**N. Saeki**

09.20 Craniopharyngiomas  
**G. Frank**

09.40 Suprasellar meningiomas  
**P. Cappabianca**

*Open coffee from h.10.00 to 11.00*

**Bologna, “Bellaria” Hospital, Dept. of Neurosurgery**

10.00 **Operating room: Third procedure**

12.00 Endoscopic endonasal approach in children  
**D. Locatelli**

12.20 AMIGO Suite with a 3T intraoperative MRI  
**E. Laws**

12.40 3D endoscopy advantages and limits  
**G. Lasio**

**13.00 Lunch**

**Bologna, “Bellaria” Hospital, Dept. of Neurosurgery**

14.00 **Operating room: Fourth procedure**

15.30 Explicative cases from the faculty & participants

16.00 Results & Final Conclusion  
17.00 **G. Frank**

*Open coffee from h.15.30 to 16.30*