

GENERAL INFORMATION

COURSE VENUE
B4 BOLOGNA HOTEL
Viale Lenin, 43
40138 Bologna - Italy
Tel. +39 051 6005555
Fax +39 051 6005550
www.boscolohotels.com

GETTING TO THE HOTEL
From Bologna main Railway Station
The station is about 6 km away from the course venue. By taxi it takes around 10 minutes.

From Bologna Airport "G. Marconi"
The airport is about 15 km away from the course venue. By taxi it takes approximately 15 minutes.

From the Motorway
The motorway is about 3 km away from the course venue. Make sure you get on to the Bologna beltway (tangenziale) towards San Lazzaro, take exit 11 Bis.
The hotel has an hourly parking facility.

COURSE RECEPTION
A reception desk will operate in the Course venue on 30th November from 8.00 to 19.00 and on 1st December from 8.00 until the end of the Course.

VIDEO
Participants who are interested in **presenting a video** that is relevant to the topics of the Course can send a CD, no more than five minutes long, in a digital format compatible with Windows Media Player. All oral presentations will be in English. All videos should be sent to the Organising Secretariat by **20th October 2009**.

CREDITS
CME for European and Italian participants will be provided.
In order to receive the credits it is essential that all participants fill in the forms that will be distributed at the Course.

CERTIFICATE OF PARTICIPATION
Attendance certificates will be issued to Course participants by the Organising Secretariat at the end of the Course.

OFFICIAL LANGUAGES
The official Course language is English. Simultaneous translation will be provided from English to Italian.

EXHIBITIONS
A technical trade exhibition will take place throughout the Course. For information, please contact the Organising Secretariat: info@noemacongressi.it.

SOCIAL PROGRAMME
Gala Dinner
on Monday, 30th November.
Detailed information about the Gala Dinner will be available in the Final Programme.

GENERAL INFORMATION

	Before 31/07/09	After 31/07/09
Surgeons	□ 500,00 (including 20% VAT)	□ 600,00 (including 20% VAT)
Trainees*	□ 120,00 (including 20% VAT)	□ 120,00 (including 20% VAT)
Accompanying persons	□ 180,00 (including 20% VAT)	□ 180,00 (including 20% VAT)

* Should provide the Secretariat with proof of their status attached to the registration form.

HOW TO REGISTER

> **on-line registration** on the web site:
www.aosp.bo.it/content/surgery-bologna
or www.noemacongressi.it

> send the registration form by fax or mail to Noema. Payment shall be forwarded together with compiled **registration form**

The registration fee for Surgeons includes: Admittance to all sessions, access to the exhibition, Course materials, certificate of attendance, coffee breaks and lunches on 30th November and 1st December, Gala dinner on 30th December.

The registration fee for Trainees includes: Admittance to all sessions, access to the exhibition, Course materials, certificate of attendance coffee breaks and lunches on 30th November and 1st December.

The registration fee for Accompanying persons includes: Gala dinner on 30th November, a guided tour on 1st December.

PAYMENT

Payments have to be made to:
Noema srl

> **by Bank Transfer** to Noema srl, drawn on an Italian bank.

> **by Credit Card** (CARTASI, MASTERCARD, EUROCARD, VISA).

CANCELLATION

Cancellations of registered Participants must be sent in writing to the Organising Secretariat. A 70% refund will be made for all cancellations received before 30th October 2009. After that date no refunds will be possible. All refunds will be processed after the Course.

HOTEL RESERVATIONS

Noema Incoming
Via Orefici, 4
40124 Bologna - Italy
Tel +39 051 2759252
Fax +39 051 221894
e-mail: info@noemacongressi.it

A number of rooms have been booked for Course participants at the Hotels listed below (rates are per day and include breakfast and VAT). Participants planning to stay in Bologna are advised to make their bookings early using the attached form. Rooms will be assigned on a first-come first-served basis according to the receipt of booking forms and depending on availability. Confirmation will be sent to each applicant.



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ORGANISING SECRETARIAT NOEMA

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40124 Bologna - Italy
tel. + 39 051 230385
fax + 39 051 221894
info@noemacongressi.it
www.noemacongressi.it

Preliminary Programme

Surgery of The Thoracic Aorta

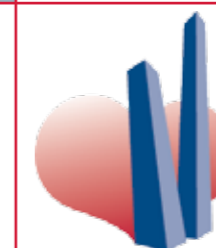
FIFTH POSTGRADUATE
COURSE

30th NOVEMBER
1st DECEMBER
2009

BOLOGNA - ITALY



WWW.AOSP.BO.IT/CONTENT/SURGERY-BOLOGNA



Course Director:
Roberto Di Bartolomeo

Cardiac Surgery Department
University of Bologna
S. Orsola - Malpighi Hospital
Bologna, Italy



Surgery of The Thoracic Aorta

FIFTH POSTGRADUATE COURSE

Monday
30th November 2009

SCIENTIFIC PROGRAMME

08.00 Participants' registration
08.30 Welcome addresses

08.45-13.00

AORTIC VALVE DISEASE. ASCENDING AORTIC ANEURYSMS. REPAIR OR REIMPLANTATION

- Aortic disease and genetics
B. Loey
- New insights in aortic valve repair (bicuspid and tricuspid)
G. El Khoury
- Repair of the bicuspid aortic valve: current aspects
J. Schaefer
- Early experience with a self-expandable biological aortic valve prosthesis: 'Enable'
T. Carrel
- Update in transapical aortic valve implantation
F.W. Mohr
- Implant technique and the results of the new "Sutureless Perceval"
A. Haverich
- **Interactive Session:**
Video from attendants
Presentations and Discussion

LIVE SURGERY DEMONSTRATIONS
from the Operating Room of the S. Orsola Hospital

13.00 Lunch



14.00-18.45

AORTIC DISSECTION

- Acute aortic Syndrome: what is it?
W.J. Morshuis
- Malperfusion Syndrome in acute aortic dissection: new strategies with a multidisciplinary approach
H. Jakob
- Hybrid-arch replacement for acute type A aortic dissection
M. Grabenwoeger
- Type B acute dissection: endovascular repair
R. Fattori
- International registry of the E-vita open prosthesis: preliminary results
D. Pacini
- **Interactive Session:**
Video from attendants
Presentations and Discussion

LIVE SURGERY DEMONSTRATIONS
from the Operating Room of the S. Orsola Hospital

18.45 Closing remarks

20.30 Gala Dinner

Tuesday
1st December 2009

SCIENTIFIC PROGRAMME

08.30-13.00

AORTIC ARCH AND THORACOABDOMINAL AORTIC ANEURYSMS: OPEN, HYBRID AND ENDOVASCULAR TECHNIQUES I part

- Cerebral protection in aortic surgery
R.S. Bonser
- Hybrid repair of thoracic aortic arch disease: conceptual framework, anatomic constraints and proper indications
J.E. Bavaria
- Supra-aortic transposition for combined vascular and endovascular repair of aortic arch pathology
M. Czerny
- Hybrid approach on type A acute aortic dissection and thoracoabdominal aneurysms: the 'Lupiae' technique
G. Esposito
- **Interactive Session:**
Video from attendants
Presentations and Discussion

LIVE SURGERY DEMONSTRATIONS
from the Operating Room of the S. Orsola Hospital

13.00 Lunch



14.00-17.00

AORTIC ARCH AND THORACOABDOMINAL AORTIC ANEURYSMS: OPEN, HYBRID AND ENDOVASCULAR TECHNIQUES II part

- Update - Open repair of thoracoabdominal aneurysms
J.S. Coselli
- Strategies to prevent spinal cord damage in descending and thoracoabdominal aortic surgery
M. Schepens
- To build a strong multidisciplinary team within endovascular aortic repair: can virtual reality training cut the learning curve?
L. Lonn
- Hybrid treatment for thoracoabdominal aneurysms
R. Chiesa
- **Interactive Session:**
Video from attendants
Presentations and Discussion

LIVE SURGERY DEMONSTRATIONS
from the Operating Room of the S. Orsola Hospital

17.00 End of the Course

FACULTY

COURSE DIRECTOR:
ROBERTO DI BARTOLOMEO
S. Orsola-Malpighi Hospital,
University of Bologna - Italy

HONORARY PRESIDENT:

ANGELO PIERANGELI
Bologna - Italy

INTERNATIONAL FACULTY:

JOSEPH E. BAVARIA
Hospital of the University of Pennsylvania,
Philadelphia - USA

ROBERT STUART BONSER
University Hospitals, Birmingham - UK

THIERRY CARREL
University Hospital, Berne - Switzerland

ROBERTO CHIESA
IRCC Ospedale San Raffaele, Milano - Italy

JOSEPH S. COSELLI
Baylor College of Medicine, Houston - USA

MARTIN CZERNY
Medical University Vienna - Austria

GEBRINE EL KHOURY
St-Luc Hospital, Bruxelles - Belgium

GIAMPIERO ESPOSITO
Città di Lecce Hospital - Italy

MARTIN GRABENWÖGER
Hospital Hietzing, Vienna - Austria

AXEL HAVERICH
Hannover Medical School, Hannover - Germany

HEINZ JAKOB
University of Essen - Germany

BART LOEYS
Ghent University Hospital, Ghent - Belgium

LARS LONN
Rigshospitalet, Copenhagen - Denmark

GEORGE MATALANIS
Austin Hospital, Melbourne - Australia

FRIEDRICH WILHELM MOHR
University of Leipzig - Germany

WILLIAM J. MORSHUIS
St. Antonius Ziekenhuis, Nieuwegein - The Netherlands

JOSE LUIS POMAR
Hospital Clinic of Barcelona - Spain

HANS-JOACHIM SCHÄFFERS
University Hospital of Saarland - Germany

MARC SCHEPENS
AZ St. Jan, Brugge - Belgium

LOCAL FACULTY:

ROSSELLA FATTORI
Department of Radiology,
S. Orsola-Malpighi Hospital,
University of Bologna

GUIDO FRASCAROLI
Department of Anesthesiology,
S. Orsola-Malpighi Hospital,
University of Bologna

GAETANO GARGIULO
Department of Pediatric Cardiac Surgery,
S. Orsola-Malpighi Hospital,
University of Bologna

Surgeons, Perfusionists and O.R.
Nursing Team of the Department
of Cardiac Surgery

Anaesthetic Team of the Department
of Cardiac Surgery

SCIENTIFIC SECRETARIAT

MARCO DI EUSANIO
DAVIDE PACINI
CARLO SAVINI

Department of Cardiac Surgery
Policlinico S. Orsola-Malpighi
University of Bologna, Italy

UNDER THE PATRONAGE OF

European Association for
Cardio-Thoracic Surgery,
EACTS*

Italian Society for
Cardiac Surgery, SICCH

Italian College
of Cardiac Surgeons

Alma Mater Studiorum
Università di Bologna
Facoltà di Medicina e Chirurgia

Azienda
Ospedaliero-Universitaria
di Bologna
Policlinico S. Orsola-Malpighi

*on request

Dear Friends and Colleagues,

it is a great pleasure for us to invite you to attend the Fifth Postgraduate Course on "Surgery of The Thoracic Aorta", which will take place in Bologna on 30th November and 1st December 2009.

This interactive meeting will focus on open, hybrid, transcatheter and endovascular techniques employed during operations on the thoracic aorta.

The Course is aimed at Surgeons, Cardiologists, Radiologists and Anaesthetists. We will offer them an attractive and diverse scientific programme containing a full spectrum of exchange and learning opportunities. During the next Course, moreover, two new topics will be added: surgery of aortic valve and of thoracic aorta in paediatric patients, and an update on the Marfan Syndrome. As a consequence, we believe that the programme could interest Paediatric Surgeons and Specialists in genetic diseases, too.

The programme will also offer a number of live surgery demonstrations in order to illustrate various procedures and technologies that are available. This will be conducted in a very relaxed and casual atmosphere so that all participants can openly exchange opinions and experiences.

You are also invited to send videos showing your personal surgical experiences related to the topics of the meeting that will be presented and discussed during specific interactive sessions related to each topic.

The venue is Bologna, a very elegant and ancient city, which is also famous for its University and, of course, for its cuisine. Participants and accompanying people could also enjoy the particular Christmas atmosphere that the city offers in this period of the year.

We are looking forward for exciting days of learning.

Roberto Di Bartolomeo