Cover:
Terracotta low-relief - Bologna in the Middle Age with its towers.
31st Annual Meeting of the
International Society
of Blood Purification

Bologna (Italy), 12-14 September, 2013

President
Prof. Antonio Santoro
Nephrology, Dialysis and Hypertension Department
Azienda Ospedaliero-Universitaria di Bologna
Policlinico S. Orsola-Malpighi
Via P. Palagi, 9 - 40138 Bologna - Italy

Venue
Royal Hotel Carlton
Via Montebello, 8 - 40121 Bologna - Italy

ECM
For the Italian Participants: 31th Annual Meeting of the
International Society of Blood Purification Program will be
submitted for the Continuing Medical Education (ECM)

Organizing Secretariat
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31st Annual Meeting of the International Society of Blood Purification
Bologna (Italy), 12-14 September, 2013

International Organizing Committee
Rasheed Balogun, Andrew Davenport
Lems Jerin, Andre Kaplan
Hideki Kawanishi, Markus Ketteler
Claudio Ronco, Peter Stenvinkel
Yoshiaki Takemoto, Vladimir Tesar
Frank Van Der Sande
Tao Wang, Robert Zietse

Antonio Santoro, President

Local Organizing Committee
Giovanni Cancarini
Giovambattista Capasso
Salvatore Di Giulio
Enrico Fiaccadori
Elena Mancini
Vincenzo Panichi
Ugo Teatini
INVITATION

The 31st Annual Congress of the International Society of Blood Purification will be held this year in Bologna, Italy on 12th, 13th and 14th September 2013.

As President of the Congress and on behalf of the International and Local Organising Committee I will be very happy to have you here in Bologna along with your accompanying family.

Bologna is a very welcoming medieval city filled with artistic and architectural resources, and it is variously known as the “learned one” and the “fat one”.

Culture and cuisine are indeed two characteristics aspects of this city. Its university, the Alma Mater Studiorum, founded in 1088, is the oldest in Europe. Its cuisine is tasty and special. Some dishes like “tagliatelle” and “tortellini” are renowned across the world. The long porticoes built next to the houses and spread across the historic centre for over thirty kilometres along with its twelve medieval gates, characterize the city making it quite unique in Italy. Furthermore, Bologna has the advantage of being situated in the heart if northern Italy, one hour by train from Milan and Venice and half an hour from Florence.

As regards the Congress, the scientific committee has paid great attention to innovation in the therapy and treatment of chronic renal disease. The speakers, all of great prestige starting from the President of the ISN, Prof. Giuseppe Remuzzi, and of the EDTA-ERA, Prof. Raymond Vanholder, hail from different parts of the world, the United States, Europe, Asia, etc. During the Congress issues will be discussed through a series of readings and round tables, issues that concern the alternative technologies in renal replacement therapy (portable artificial kidney, absorption techniques, new membranes, new solutions for peritoneal dialysis, etc.) and the therapeutic prospects in the treatment of renal pathology in the elderly with renal disorders and multiple co-morbidities. Arguments such as hemodynamic and arrhythmic complications in the course of renal replacement therapies will also be part of the scientific debate, along with the most recent technical and pharmacological solutions to avoid or at least mitigate them. Lastly, the subject of a dedicated round table will be the chapter on vascular accesses which will be analysed in depth starting from their implementation up to the phase of surveillance and repair of the complications, both medical and surgical.

We are counting very much on your active involvement to foster and exalt the clarification of the chosen scientific topics.

I hope to see you here in Bologna in September to enjoy a Congress that we hope will be of interest to you and to enjoy a pleasant happy city full of attractions.

Sincerely,

Prof. Antonio Santoro
President ISBP 2013
31\textsuperscript{th} Annual Meeting of the International Society of Blood Purification

Bologna (Italy), 12-14 September, 2013

SCIENTIFIC PROGRAM

**Thursday, September 12**

09:00-18:00  Registration

14:00-16:00  Satellite Symposium

**Council Meeting**

16:00-16:30  Coffee break

16:30-18:30  Satellite Symposium

19:00-20:00  Welcome reception

20:00-20:30  Welcome party
Friday, September 13

08:30-09:00 Opening Remarks

09:00-09:30 Lecture: “Hemolytic uremic syndrome: still plasma exchange? How and when?”
G. Remuzzi (Bergamo - Italy)

09:30-09:45 Coffee break

09:45-12:15 Symposium I “How can we take care of elderly patients with renal failure”

Pulmonary congestion and heart failure in elderly dialysis patients
C. Zoccali (Reggio Calabria - Italy)

The effect of ageing on the response to erythropoietic agents in uraemia
I. Macdougall (London - UK)

CKD-MBD in the old dialysis patients: the clinical impact, the therapeutic possibilities
T. Akizawa (Showa - Japan)

CKD5D, over 80s, multiple comorbidities: planning a non-dialysis management. Formal and clinical aspects
F. Murtagh (London - UK)

Hyponatremia and mortality in the elderly: how innocent is the bystander?
R Zietse (Rotterdam - Netherlands)
12:15-13:00 Award session

13:00-14:45 Luncheon Seminar

14:45-15:30 Free communications

15:30-16:00 Coffee break

16:00-18:30 Symposium II “Innovations in Blood Purification”

Contributions of innovative technology to the improvement of blood purification
D. Krieter (Würzburg - Germany)

Plasma Exchange and new apheretic treatments: is the former still necessary?
A.A. Kaplan (Farmington - USA)

Innovations in Peritoneal Dialysis
Title and speaker to be defined

Promises and risks with on-line prepared sterile fluids
I. Ledebo (Lund - Sweden)

Wearable Artificial Kidney: state of the art, time to first clinical trial
A. Davenport (London - UK)

18:30-19:30 Business Meeting

General Assembly
Saturday, September 14

09:00-11:00 SYMPOSIUM III “Prevention of dialysis-induced hypotension and cardiac arrhythmias“

Kinetic and hemodynamic modelling of dialysis to improve long-term outcomes: is this feasible for everyone?
J. Tattersall (Leeds - UK)

Dialysate and infusate: underestimated actors in hemodialysis and hemodiafiltration
F. Locatelli (Lecco - Italy)

Calcium in dialysis: vascular pathology on one side, hemodynamic stability on the other
F.M. van der Sande (Maastricht - Netherlands)

The arrhythmia risk: an ever-present spectre. What can be of help?
S. Genovesi (Milano - Italy)

11:00-11:30 Coffee break

11:30-12:00 LECTURE “Limitations to the adequacy of dialysis and its assessment”
R. Vanholder (Ghent - Belgium)

12:00-13:00 Poster Session

13:00-15:00 Luncheon Seminar
15:00-16:00 Free communications

16:00-18:00 Symposium IV “Technical and clinical barriers to implementing an optimal case mix of vascular access”

Preoperative evaluation in vascular access: challenge from case mix
M. Malovrh (Ljubljana - Slovenia)

Computational modeling and vascular access in hemodialysis
A. Remuzzi (Bergamo - Italy)

Planning long term vascular access
J. Tordoir (Maastricht - Netherlands)

Emerging problems and strategies in catheter-related infections
P.L. Viale (Bologna - Italy)

18:00-18:15 Closing remarks

18:15-19:00 Farewell party
GENERAL INFORMATION

Website
www.isbp.org
www.newomniameeting.com/isbp2013

Venue
Royal Carlton Hotel
Via Montebello, 8 - 40121 Bologna
Tel. +39 051.249361
www.monrifhotels.it/RoyalCarltonHotel

Fees
EARLY BIRD BY JULY 1, 2013
ISBP MEMBERS € 285,00
NON MEMBERS € 325,00
RESIDENTS/STUDENTS/NON-PHYSICIAN € 100,00

AFTER JULY 1, 2013
ISBP MEMBERS € 325,00
NON MEMBERS € 370,00
RESIDENTS/STUDENTS/NON-PHYSICIAN € 100,00

Payment procedures
Payment of the Registration Fee must be made in Euro to the Organizing Secretariat, New Omnia Meeting & Congressi Srl, in the following forms:
• Wire Transfer
• Credit Card
• Cash
American Express, VISA/Mastercard and Diners International are accepted. Please complete the bottom of the Registration Form. The organization charges your card and send regular invoice.
Refunds
No refunds for cancellation received after August 23, 2013.

Hotel Accommodation
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Rates
Royal Carlton Hotel, Congress Venue
Double room for single use: € 149,00
Double room: € 169,00
Price per room per night, breakfast included

Weather
The average temperature on September is about 28°C. The weather is usually sunny.