



CZECH
SOCIETY
OF CARDIOLOGY



December 5 – 6, 2011

Final Programme

PRAGUE

PRAGUE SYMPOSIUM ON CONGENITAL HEART DISEASE

34. MOTOLSKÝ SEMINÁŘ



PRAGUE SYMPOSIUM ON CONGENITAL HEART DISEASE

December 5 – 6, 2011

Prague



Dear Colleagues and Friends,

This year it will have been 34 years since the Children's Heart Centre was established at the Motol University Hospital and thus the fate of patients with congenital heart disease in the Czech Republic has been changed completely. And it is also this year that our department is going to move into the newly reconstructed premises of the children's hospital.

In relation to these two fortunate events and mainly on the occasion of the 80th birthday of Prof. Milan Šamánek, the founder of the Children's Heart Centre, we would like to invite you to a festive International Symposium on Congenital Heart Disease with the participation of remarkable international and Czech experts.

We look forward to welcoming you to our Symposium on December 5 and 6 at Břevnov Monastery.

On behalf of the programme and organizational committee

Prof. MUDr. Jan Janoušek, Ph.D.

Program Committee

Prof. MUDr. Jan Janoušek, Ph.D.

MUDr. Jan Škovránek, CSc.

Doc. MUDr. Oleg Reich, Ph.D.

Prof. MUDr. Václav Chaloupecký, CSc.

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DECEMBER 5

13:00 Welcome addresses**Session 1: Honorary lectures**

Chairmen: V. Chaloupecký, T. Tláskal

- 13:15 Cardiac development**
Robert Anderson (London, UK)
- 13:45 A history of paediatric cardiology**
Michael Tynan (London, UK)
- 14:15 Milestones of paediatric cardiology in the Czech Republic**
Jan Janoušek (Prague, CZ)
- 14:30 Development of paediatric cardiac surgery in the Czech Republic**
Bohumil Hučín (Prague, CZ)
- 14:45 How to choose a cardiac surgeon**
Jaroslav Stark (London, UK)
- 15:15 Paediatric origins of adult cardiovascular disease**
John Deanfield (London, UK)
- 15:45 Coffee break**

Session 2: Prenatal / Imaging

Chairmen: J. Marek, V. Tomek

- 16:15 Hypoxia and the developing heart**
Bohumil Ošřádal (Prague, CZ)
- 16:35 Prenatal cardiology in 2011**
Jan Marek (London, UK)
- 16:55 24 years of prenatal cardiac screening in the Czech Republic**
Viktor Tomek (Prague, CZ)
- 17:10 Fetal cardiac interventions**
Gerald Tulzer (Linz, A)
- 17:30 Gold standard in cardiac imaging: Echocardiography**
Jan Marek (London, UK)
- 17:50 Gold standard in cardiac imaging: MRI**
Andrew Taylor (London, UK)
- 18:10 Echocardiography between gold standards and living with wine**
Jaroslav Hruša (Amsterdam, NL)

Special honorary lecture

Chairman: J. Janoušek

- 18:30 Living with wine**
Milan Šamánek (Prague, CZ)
- 19:00 Concert – Original Prague Syncopated Orchestra**
- 19:45 Dinner and Dance**

DECEMBER 6

Session 3: Intervention / Surgery / ACHD

Chairmen: P. Kunovský, O. Reich

- 9:00 Percutaneous pulmonary valve implantation: Indications and outcome**
Andreas Eicken (Munich, D)
- 9:20 Fate of patients undergoing balloon aortic valvuloplasty**
Oleg Reich (Prague, CZ)
- 9:40 Strategies for the borderline LV in aortic stenosis in neonates**
Andreas Eicken (Munich, D)
- 10:00 Alternative treatment in early postoperative paediatric myocardial failure**
Zdeněk Slavík (London, UK)
- 10:20 Single-ventricular palliation - a longitudinal study**
Václav Chaloupecký (Prague, CZ)
- 10:40 Coffee break**

Chairmen: R. Gebauer, J. Popelová

- 11:10 Long-term results of neonatal and infant cardiac surgery in the Czech Republic**
Tomáš Tláskal (Prague, CZ)
- 11:30 Quality control in congenital cardiac surgery: dream or reality?**
Viktor Hraška (St. Augustin, D)
- 11:50 Adult congenital cardiology in the Czech Republic**
Jana Popelová, Petra Antonová, Tomáš Zatočil, Renata Šreflová (Prague, Brno, CZ)
- 12:10 Adult congenital cardiac surgery in the Czech Republic**
Štěpán Černý, Roman Gebauer, Marek Šefina, Petr Němec, (Prague, Brno, CZ)
- 12:30 Management of pulmonary hypertension in adults with congenital heart disease**
Jana Popelová (Prague, CZ)
- 12:50 Lunch**

Session 4: Arrhythmia / Electrophysiology

Chairmen: J. Kautzner, J. Janoušek

- 13:50 Asymptomatic WPW in the current era**
Mitchel Cohen (Phoenix, USA)
- 14:10 Preparticipation screening of paediatric ECGs: The Italian-American controversy**
Richard Friedman (Houston, USA)
- 14:30 How to pace the paediatric heart?**
Jan Janoušek (Prague, CZ)
- 14:50 Current mapping and ablation techniques for incisional tachycardias**
Josef Kautzner (Prague, CZ)
- 15:10 Device therapy in adult congenital heart disease: saving lives?!**
Jim Perry (San Diego, USA)
- 15:30 Adjourn**

Organizational Information

Venue

Břevnov Monastery in Prague

Markétská 28/1

169 01 Praha 6 - Břevnov

www.brevnov.cz

Representative and Monastery floors (1st floor and ground floor)

Presentation Hall

Teresian Hall located on the Representative floor (1st floor)

Registration

1st floor, in the corridor outside the main hall.

Opening Hours:

December 5, 2011 9,00 – 18,00

December 6, 2011 8,30 – 16,00

Registration Fees

Invited speakers, chairmen, guests free of charge

Participants 1,000 CZK

The registration fee includes participation in the scientific programme, lunch, coffee breaks and Dinner and Dance on December 5. You will be asked to submit your advance payment confirmation when registering on site.

Lunch

December 6, the galleries and adjacent rooms of the Representative floor (1st floor)

Coffee Breaks

December 5 and 6, the galleries of the Representative floor (1st floor)

Certificate

Certificates of the Czech Society of Cardiology will be issued at registration. The event is assessed by the Czech Medical Chamber at 8 credit points.

Social Programme

Visit to the new facility of the Prague Children's Heart Centre

December 5, 9 a.m.

Free of charge

Registered participants will be divided into groups of 20. Tours will take place every half hour. The tours start in the lobby on the 6th floor of the children's part of the hospital in Motol. Each registered participant will receive an email with instructions regarding the start of their tour. After the tour, you can get to Břevnov Monastery by bus no. 174 or 180 from the "Nemocnice Motol" stop to the "Vypich" stop, where you have to change to tram no. 22 or 25 and get off at the "Břevnov Monastery" stop.

Guided Tour of Břevnov Monastery

December 5, 10,30 a.m.

Price 60 CZK

The tour starts in front of Břevnov Monastery. Tickets can be collected at the registration desk before the start of the tour.

Dinner and Dance

December 5, 7:45 p.m.

The Representative floor and the Monastery floor (1st floor and ground floor).

Listen and dance to the music of the Original Prague Syncopated Orchestra. The Dinner and Dance will follow the Concert of the Orchestra and will take place in the cellar areas of Břevnov Monastery – entry allowed only with the ticket received at the registration desk. Participants can enter free of charge, the entrance fee for one accompanying person is 500 CZK.

Information for Presenting Authors

Please provide your presentation to a technician in the hall at least one hour before the beginning of the block in which it is included. Computer projection (data projection) will be available.

Transport Links

From Brno

From the D1 Highway to the "Jižní spojka" (Southern Connector), towards Smíchov, after Barrandov bridge to Zlíchov tunnel, towards Břevnov through the Strahovský tunnel. After leaving the tunnel continue on Patočkova Street. You will see the monastery on your right (approx. 0.5 km).

From Plzeň

At the end of the D5 Highway turn right to Motol, around the hospital to "Vypich" junction and then to the right into Bělohorská Street. You will see the monastery on your left below the hill. You will have to pass the traffic lights and then return.

Parking is available on the premises of the monastery, or outside the premises where appropriate.

Public Transport in Prague

Trams No. 22 and 25 to the Břevnov Monastery ("Břevnovský klášter") stop.



Accommodation

Hotel ILF ***

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