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Registration fee Sat. and Sun. (Euro)

Payment received	regular	reduced*
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<i>Onsite registration</i>	190	140
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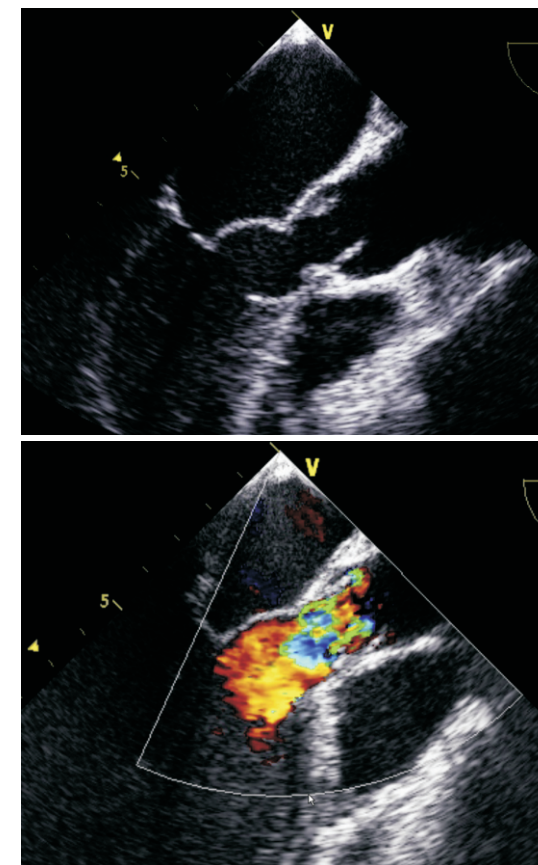
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## Left Heart under Pressure 9<sup>th</sup> DHZB Lange Symposium

January 19/20, 2013, Berlin



dbb forum berlin  
 Friedrichstraße 169 – 170 • 10117 Berlin

CME-Certified 15 points, EBAC 11 points

Dear colleagues,

For early 2013 we would again like to invite you to our symposium in Berlin.

**The 9th DHZB Lange Symposium for Congenital Heart Disease**

will take place on 19 and 20 January 2013 at the dbb forum berlin, Friedrichstr. 169/170, 10117 Berlin.

The upcoming symposium is devoted to all aspects of pressure load of the left heart caused by various congenital cardiac defects. With this symposium we want to highlight new aspects to be considered, with specific focus to innovative operative techniques and treatment modalities of this complex congenital heart disease, since we all are repeatedly faced with diverse difficulties and needs in our clinical management of these patients.

We want to either give an overview of the current standards and options in the treatment but also to discuss possible future developments and visions concerning this topic. To this end, we have invited renowned international and national speakers who will join with us in presenting a programme that we believe will be both exciting and challenging.

The main topics will be:

- Anatomy / Morphology
- Valvular Aortic Stenosis
- Subaortic Stenosis / Shone Complex / Mitral Stenosis
- Stenosis and Wall Anomalies of Ascending Aortae
- Aortic arch / Descending aorta
- Imaging – evidence vs. individualized judgement
- Prenatal / Specific Problems

We are looking forward, with you, to an interesting symposium and hope that we will be able to welcome you in large numbers in January 2013.



Prof. Dr. F. Berger  
Director, Dept. of Congenital Heart Disease/Pediatric Cardiology, DHZB



Dr. S. Ovrutskiy  
Senior Physician  
Congress Organizer,  
DHZB



PD Dr. L. Schmitz/  
Senior Physician  
Congress Organizer,  
Charité

08:30 Opening  
09:00 Welcome: F. Berger

**I. Anatomy / Morphology**  
Chair: R.H. Anderson / F. Berger

09:05 Morphological aspects of left ventricular pressure load  
R.H. Anderson  
09:30 Does hypertrophy obey Laplace?  
P.P. Lunkenheimer  
09:55 Embryology and fetal development  
A.C. Gittenberger de Groot  
10:20 Heredity of left heart obstructions: is family screening indicated?  
S. Klaassen  
10:45 Break

**II. Valvular Aortic Stenosis**  
Chair: I. Dähnert / V. Hraška

11:10 Standards available??  
I. Dähnert  
11:15 Balloon valvuloplasty: quick but destructive?  
P. Ewert  
11:35 Aortoplasty and Reconstruction: efficiency guaranteed?  
J. Photiadis

**PRO / CON Session**

11:55 Replacement: Stay on the left side  
C. Stamm  
12:15 Ross operation – a perfect solution?  
H.-H. Sievers  
12:35 Round table with all speakers  
I. Dähnert

12:55 Lunch

**III. Subaortic stenosis / Shone Complex / Mitral stenosis**  
Chair: R. de Vivie / R. Hetzer

14:25 Which kind of subaortic stenoses respond to resection alone?  
R. Mair  
14:50 Aortoventriculoplasty: indications and long term results  
R. de Vivie  
15:15 Subaortic stenoses after repair: always avoidable?  
R. Prêtre  
15:40 Congenital mitral stenoses: how to deal with?  
R. Hetzer  
16:05 Break

**IV. Stenoses and wall anomalies of ascending aortae**  
Chair: V. Alexi-Meskishvili / R. Mair

16:30 Bicuspid aortic valve and ascending aorta?  
M.-Y. Cho  
16:55 Williams Beuren syndrome: more than just supravalvular aortic stenosis  
R. Pankau  
17:20 Surgical techniques to address supravalvular aortic stenoses  
V. Alexi-Meskishvili  
17:45 Noonan and Turner: What is wrong with the aortic wall?  
P. Robinson  
18:10 Reception

**V. Aortic arch / Desc Aorta**  
Chair: C. Schreiber / S. Ovrutskiy

**PRO / CON Session**

09:00 Classic coarctation: Do we still need a surgeon?  
I. Dähnert  
09:20 Classic coarctation: Why we still need a surgeon!  
V. Hraška  
09:40 Rebuttal (5 min each) – Common sense at the end  
I. Dähnert / V. Hraška  
09:55 Interrupted Aortic arch and aortic arch hypoplasia  
C. Schreiber  
10:20 Aneurysms and dissections: Interventional vascular surgery  
B. Zipfel  
10:45 Break

**VI. Imaging – evidence vs. individualized judgement**  
Chair: L. Schmitz / T. Kühne

11:10 Echocardiography: precise enough?  
H. Abdul-Khalik  
11:35 MRI and CT: acute and follow up  
T. Kühne  
12:00 Diagnostic angiography: old or new technique?  
S. Schubert  
12:25 Stress testing and ECG  
B. Peters  
12:50 Lunch

**VII. Prenatal / Specific problems**  
Chair: W. Henrich / N. Nagdyman

13:50 Aortic stenoses and coarctation: diagnostic accuracy  
W. Henrich  
14:15 Valvular aortic stenosis: Indications for and results of fetal interventions  
G. Tulzer  
14:40 LV and Arch interrelation with maternal hyperoxygenation – mystery or reality?  
T. Kohl  
15:05 Left heart obstruction and pregnancy  
N. Nagdyman  
15:30 Left heart obstructions and sports: Current recommendations  
A. Hager  
15:55 Closing remarks  
F. Berger