The 4th ‘Utrecht Sessions’ for Congenital Heart Disease

Advanced Neonatal Imaging and Intervention in Small Left Sided Structures

January 26th - 28th, 2017
Wilhelmina Children’s Hospital
www.utrechtsessions.nl

University Medical Center Utrecht
Dear colleagues,

For 2017 we would like to invite you to the 4th ‘The Utrecht Sessions’ for Congenital Heart Disease, which will take place on January 26th – 28th, 2017 at the Wilhelmina Children’s Hospital/UMC Utrecht in Utrecht, The Netherlands.

At this year’s Symposium we would like to provide an overview of the current standards and discuss possible future developments – both surgical and interventional – for neonates with small left sided structures, ranging from Coarctation to Hypoplastic Left Heart Syndrome.

The two-day International Symposium on January 27th and 28th will again bring together clinical and research experts from The Netherlands, Europe and Canada to present an exciting and innovative programme. Their contributions will lead us into the fascinating and highly complex world of the Left Sided Heart and reflect on comprehensive treatment strategies. We are already looking forward to stimulating lectures and interactive discussions. Discussion will again have a special place, to encourage interaction between the participants and the speakers and chairpersons. A satellite symposium in Dutch language will be organized on Thursday January 26th, intended for local health care providers and partners in the field of pediatric cardiac care.

The main topics will be:

- Basic Morphology
- Fetal Imaging and Interventions in Critical Left Heart Lesions
- Balloon versus Surgical Options in Critical Left Heart Lesions
- Neonatal CMR and CT for Bi- versus Univentricular Strategy
- Surgical Algorithm for biventricular versus univentricular?
- Biventricular Repair of Hypoplastic Left Heart Complex
- The Mitral Valve in Hypoplastic Left Heart Complex: Indicator or Dominator
- Hybrid Approach as Bridge to Biventricular Repair in Hypoplastic Left Heart Complex
- Surgical Stage I in Hypoplastic Left Heart Syndrome

To complement the scientific programme there will be a Social Dinner on January 27th, 2017.

Looking forward to seeing you on January 26th, 27th and 28th, 2017!

Gabriëlle van Iperen, Felix Haas, Heynric Grotenhuis, Gregor Krings
Programme

Donderdag 26 januari 2017

12.00 - 13.00  Inschrijving en koffie

Moderator: Gabriëlle van Iperen & Bert Lunshof

13.00 - 13.10  Welkom door hoofd kindergeneeskunde Edward Nieuwenhuis
13.10 - 13.40  Het spectrum van linker hartafwijkingen Christian Blank
13.40 - 14.10  Fetal imaging van het linker hart Henriëtte ter Heide
14.10 - 14.25  De ouder van een coarctatio post-partum ouders
14.25 - 14.55  De verwijzer van een coarctatio post-partum Wim Avis
14.55 - 15.00  Discussie
15.00 - 15.30  Thee pauze

Moderator: Jildau Mensink & Hans Breur

15.30 - 15.55  Imaging van het neonatale linker hart: van echo tot HC Rolf Berger
15.55 - 16.20  Chirurgie van linker hartafwijkingen Jola Evens
16.20 - 16.45  Interventie van linker hartafwijkingen Mirella Molenschot
16.45 - 17.10  Postoperatieve zorg en cardiologische outcome Jörg Heuser
17.10 - 17.35  De WKZ begeleiding: samen oud worden Nathalie Claessens
17.35 - 18.00  De ouder van een HLHC the day after ouders
18.00          Sluiting Gabriëlle van Iperen
18.10 - 19.00  Borrel

Child health, science for life

The Child Health Program of the UMC Utrecht is an integrated framework for child-centered interdisciplinary research, aligning patients, clinicians, investigators and resources, so that we can lead by filling significant gaps to improve the lives of children during childhood and thereafter.

www.umcutrecht.nl/en/Research/Research-programs/Child-Health-science-for-life
Friday January 27th, 2017

08.30 - 09.00 Registration and coffee

Chairmen: Annika Öhman & Rolf Berger
09.00 - 09.10 Welcome: chairman executive board UMCU Margriet Schneider
09.10 - 09.30 Introduction: Children’s Heart Center Utrecht Gabriëlle Iperen
Felix Haas

09.30 - 10.00 Morphology of small left sided structures Monique Jongbloed
10.00 - 10.30 Fetal imaging in critical left heart lesions Gurleen Sharland
10.30 - 11.00 Fetal cardiac interventions in critical left heart Ronald Gitter
lesions - rationale, risks and benefits

11.00 - 11.30 Coffee
Chairmen: Beatrijs Bartelds & Ronald Gitter

11.30 - 12.00 Balloon dilatation in critical aortic valve stenosis, Shakeel Qureshi
trending or fading? Paul Schoof

12.00 - 12.30 Surgical options in critical aortic valve stenosis
(including neonatal Ross) Paul Schoof

12.30 - 13.30 Meet, greet and eat
Chairmen: Tim Leiner & Shakeel Qureshi

13.30 - 14.00 Echocardiography versus advanced imaging: Heinrich Grotenhuis
what’s best to use when?

14.00 - 14.30 Value of 4D imaging in aortic pathology Francesca Pluchinotta

Pro-Con: Derize Boshoff & Vivek Muthurangu
14.30 - 14.45 Coarctectomy is sufficient, the arch will grow! Tjark Ebels

14.45 - 15.00 Resect the coarctation and extend the arch! Glen Van Arsdell

15.00 - 15.30 Tea
Chairmen: Gabriëlle van Iperen & Felix Haas

15.30 - 16.00 Percutaneous treatment of coarctation: Gregor Krings
bailout or concept?

16.00 - 16.30 Neuro-cardiac interaction in the CHD Glen Van Arsdell
neonate with critical left heart lesions
Shakeel Qureshi
Vivek Muthurangu
Francesca Pluchinotta
Gregor Krings

16.30 - 17.30 Panel discussion of 2 cases, what to do best? 
5 min presentation, 15 min discussion per case

17.30 Closure

19.30 Social Dinner at Leeuwenbergh, www.leeuwenbergh.org
Saturday January 28th, 2017

Chairmen:    Gurleen Sharland & Glen Van Arsdell

09.00 - 9.30 Morphological spectrum of borderline left sided structures
Monique Jongbloed

09.30 - 10.00 Fetal indices to discriminate uni-versus-biventricular options in HLHC
Annika Öhman

10.00 - 10.30 The mitral valve in HLHC: indicator or dominator
Nico Blom

10.30 - 11.00 Coffee

Chairmen: Tjark Ebels & Francesca Pluchinotta

11.00 - 11.30 Non-invasive algorithm for HLHC
Luc Mertens

11.30 - 12.00 Neonatal noninvasive (CMR/CT) for uni-versus-biventricular strategy
Vivek Muthurangu

12.00 - 12.30 Algorithm for uni-versus-biventricular repair of HLHC
Glen Van Arsdell

12.30 - 13.30 Meet, greet and eat

Chairmen: Luc Mertens & Nico Blom

13.30 - 14.00 Hybrid approach as bridge to biventricular repair in HLHC
Derize Boshoff

14.00 - 14.30 Surgical stage I in HLHS
Felix Haas

14.30 - 15.00 Panel discussion of 3 cases, what to do best? I blew it versus heroism..
Derize Boshoff
Glen Van Arsdell
Felix Haas
Vivek Muthurangu

Faculty

Glen Van Arsdell, Toronto
Wim Avis, Apeldoorn
Beatrijs Bartelds, Rotterdam
Manon Benders, Utrecht
Rolf Berger, Groningen
Christian Blank, Utrecht
Nico Blom, Leiden
Derize Boshoff, Genk
Hans Breur, Utrecht
Nathalie Claessens, Utrecht
Tjark Ebels, Groningen
Jola Evens, Utrecht
Ronald Gitter, Linz
Heynric Grotenhuis, Utrecht
Felix Haas, Utrecht
Henriëtte ter Heide, Utrecht
Jörg Heuser, Utrecht
Gabriëlle van Iperen, Utrecht
Monique Jongbloed, Leiden
Gregor Krings, Utrecht
Tim Leiner, Utrecht
Jildau Mensink, Utrecht
Luc Mertens, Toronto
Mirella Molenschot, Utrecht
Vivek Muthurengu, London
Annika Öhman, Göteborg
Francesca Pluchinotta, Milan
Shakeel Qureshi, London
Paul Schoof, Utrecht
Gurleen Sharland, London
This symposium is supported by

Heart Medical

Pie Medical Imaging

ScoVas medical b.v.

Siemens Nederland N.V.

St. Jude Medical Nederland BV

Abbvie

Angiocare BV

Cook medical

Cordis, a Cardinal Health Company

Edwards

Edwards Lifesciences BV

GE Healthcare

Europe GmbH

Guerbet Imaging

Netherlands B.V.

Krijnen Medical Innovations B.V.

Layertec

Medtronic Trading NL BV

ps - medtech
Organisation
Gabriëlle van Iperen, Pediatric Cardiology, Head Pediatric Cardiology
Felix Haas, Professor of Congenital Thoracic Surgery
Heynric Grotenhuis, Pediatric Cardiologist
Gregor Krings, Pediatric Interventional Cardiologist, Head Cathlab
Sylvia van Zuilen, Coordinating secretary, WKZ Pediatric Cardiology
University Medical Center Utrecht

Location Symposium
University Medical Center Utrecht
Lecture Hall: “Blauwe/Roze Collegezaal”
Heidelberglaan 100, 3584 EA Utrecht, The Netherlands

Conference Fee
Thu (in Dutch)
- Physician € 100, -
- Non-Physician € 50, -
- Fellow € 75,-
- Parent € 25,-

Fri/Sat (in English)
- Physician (non AEPC member) € 250,-
- Physician (AEPC member) € 220,-
- Fellow (non AEPC member) € 150,-
- Fellow (junior Member AEPC) € 120,-
- Non-Physician € 75,-
- Parent € 50,-

Conference Fee
Thu/Fri/Sat (in Dutch and English)
- Physician (non AEPC member) € 300,-
- Physician (AEPC member) € 270,-
- Fellow (non AEPC member) € 200,-
- Fellow (junior Member AEPC) € 170,-
- Non-Physician € 75,-
- Parent € 50,-

Social Dinner
€ 65,- (registration required)

Registration
Participants can register via the online registration form on the website

Website
www.utrechtssessions.nl

Accreditation
EBAC accreditation has been approved for 10 points
NVK Dutch Association for Pediatrics 16 points
SBHFL Foundation heart function laboratory 12 points

More information?
Sylvia van Zuilen, symposium@umcutrecht.nl