

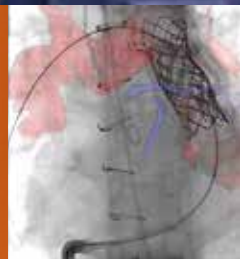
6th 'Utrecht Sessions' on
Congenital Heart Disease

Tetralogy of Fallot

February 1st – February 2nd, 2019

Wilhelmina Children's Hospital

www.utrechtsessions.nl



UMC Utrecht
Wilhelmina Kinderziekenhuis

Dear colleagues,

We would like to invite you to our 6th 'Utrecht Sessions' on Congenital Heart Disease, which will take place on February 1st and 2nd 2019 at the Wilhelmina Children's Hospital/University Medical Center in Utrecht, the Netherlands.

After a highly successful 5th Utrecht Sessions on Transposition of the Great Arteries, this year we will provide an overview of the state-of-the-art management of patients with **Tetralogy of Fallot**.

We will follow our last year's concept to discuss the entire spectrum from diagnostics to therapy, from prenatal to adulthood. As in previous years an international faculty of experts from Europe and North America will guarantee stimulating lectures and interactive discussions.

The main topics will be:

- Pathology specimens in Fallot
- Imaging in Fallot: from fetal Echo and CMR to imaging strategies in the adult
- Treatment algorithm: from premature newborns to adults
- PA-branch stenosis after Fallot: to patch or to stent
- Percutaneous versus surgical options for pulmonary valve (re-)placement
- Fate of the aortic valve
- Rhythm disorders and treatment in Fallot
- Future perspectives from tissue engineering to 3D flow analysis

There will be a Social Dinner on Friday February 1st 2019.

We look forward to seeing you on February 1st and 2nd, 2019!

Felix Haas

Gregor Krings

Heynric Grotenhuis

Michiel Voskuil

Gabriëlle van Iperen

Trinette Steenhuis

Henriëtte ter Heide

A separate satellite symposium in Dutch language is held the day before. It is intended for parents, local health care providers and our partners in the field of pediatric cardiac care.

Program Friday February 1st, 2019

08.30 – 09.00 Registration and coffee

Simple Tetralogy of Fallot

Chairmen: Tara Bharucha and Hans Breur

09.00– 09.10 Introduction
09.10 – 09.35 Morphology in Fallot – DORV
09.35 – 10.00 Prenatal screening & counselling in Fallot
10.00 – 10.40 Postnatal management of Fallot
10.40 – 11.00 Shunt versus primary correction of Fallot

*Gregor Krings
Monique Jongbloed
Gurleen Sharland
Damien Bonnet
David Barron*

11.00 – 11.20 Coffee break

Chairmen: Damien Kenny and Felix Haas

11.20 – 11.40 Imaging in Fallot: MRI unlimited
11.40 – 12.20 Fallot below 2 kg: shunt versus stent
PRO-CON debate
12.20 – 13.00 PA-branch stenosis after Fallot: patch or stent
PRO-CON debate

*Vivek Muthurangu
Victor Tsang/Walter Knirsch
Nicola Viola/ Shakeel Qureshi*

13.00 – 14.00 Meet, greet and eat

TOF into adulthood

Chairmen: Gurleen Sharland and Vivek Muthurangu

14.00 – 14.25 MRI in ToF – do the numbers actually matter
14.25 – 14.50 Rhythm disorders: understand and treat
14.50 – 15.15 Homograft dysfunction after Bentall
procedure
15.15 – 15.40 15 years of PPVI: lessons learned
15.40 – 16.05 Prognostic algorithm in Fallot: are we
still too late?

*Vivek Muthurangu
Jan Janousek
Michiel Voskuil*

Damien Kenny

Andrew Redington

16.05 – 16.20 Tea break

Panel discussion: Damien Kenny and Damien Bonnet

16.20 – 16.30 Case introduction: PPVI in a large RVOT
16.30 – 16.55 Native RVOT: the catheter based approach
16.55 – 17.20 How does a surgeon deal with the
interventional legacy
17.20 – 17.25 Case discussion: how we solved it
17.25 – 17.50 A challenging case
17.50 – 18.15 Panel discussion

*Mirella Molenschot
Mario Carminati*

*Mark Galantowicz
Mirella Molenschot
Tara Bharucha
Mario Carminati
Mark Galantowicz
Felix Haas*

18.15 Closure

19.30 **Social dinner in the Michaëls Chapel of the Dom Tower**

Program Saturday February 2nd 2019

Complex Fallot

Chairmen: *John Simpson and Heynric Grotenhuis*

09.00– 09.25 Morphology of complex Fallot
09.25 – 09.50 Fetal imaging in complex Fallot
09.50 – 10.15 Fetal CMR; ready for primetime?
10.15 – 10.40 Imaging algorithm and challenges in complex Fallot

*Monique Jongbloed
Gurleen Sharland
Kuberan Pushparajah
Luc Mertens*

10.40 – 11.10 Coffee break

Chairmen: *Mirella Molenschot and Andrew Redington*

11.10 – 11:35 The left side can not be ignored in TOF
11.35 – 12.00 The aortic valve in TOF
12.00 – 12.25 Coronary anatomy in Fallot: who needs to know?
12.25 – 12.50 Unraveling the mechanisms of ventricular arrhythmia in TOF
12.50 – 13.15 Absent Pulmonary Valve: Fallot's fellow?
13.15 – 14.15 Meet, greet and eat

*Heynric Grotenhuis
Paul Schoof
John Simpson*

Katja Zeppenfeld

Petru Liuba

Complex Fallot continued...

Chairmen: *Gurleen Sharland and Shakeel Qureshi*

14.15 – 14.40 Pre-emptive RVOT stenting: non-surgical concept to prepare for PPVI
14.40 – 15.05 PPVI in small children: a real option
15.05 – 15.30 Complex bifurcation stenting: from Y-stent to CFD
15.30 – 15.55 RV stress and adaption
15.55 – 16.20 Make a pulmonary valve: Less is more
16.20 – 16.45 Closing remarks

Marc Gewillig

*Damien Kenny
Gregor Krings*

*Beatrijs Bartelds
Jonathan Kiekenap
Gregor Krings*

16.45 Beer and wine

Faculty

David Barron, Birmingham
Beatrijs Bartelds, Rotterdam
Tara Bharucha, Southampton
Damien Bonnet, Parijs
Hans Breur, Utrecht
Mario Carminati, Milan
Mark Galantowicz, Columbus Ohio
Marc Gewillig, Leuven
Heynric Grotenhuis, Utrecht
Felix Haas, Utrecht
Jan Janousek, Prague
Monique Jongbloed, Leiden
Damien Kenny, Chicago
Jonathan Kiekenap, Berlijn
Walter Knirsch, Zürich

Gregor Krings, Utrecht
Petru Liuba, Lund
Luc Mertens, Toronto
Mirella Molenschot, Utrecht
Vivek Muthurangu, London
Kuberan Pushparajah, London
Shakeel Qureshi, London
Andrew Redington, Cincinnati
Paul Schoof, Utrecht
Gurleen Sharland, London
John Simpson, London
Victor Tsang, London
Nicola Viola, Southampton
Michiel Voskuil, Utrecht
Katja Zeppenfeld, Leiden

Organisation

Felix Haas, Professor of Congenital Thoracic Surgery
Gregor Krings, Pediatric Interventional Cardiologist, Head Cathlab
Heynric Grotenhuis, Pediatric Cardiologist
Michiel Voskuil, Cardiologist
Gabriëlle van Iperen, Pediatric Cardiologist
Trinette Steenhuis, Pediatric Cardiologist
Henriëtte ter Heide, Pediatric Cardiologist
Bram van Wijk, Fellow Congenital Thoracic Surgery
Sylvia van Zuilen, Conference coordinator, Dept Pediatric Cardiology
University Medical Center Utrecht

Location Symposium

University Medical Center Utrecht Lecture Hall:
"Blauwe/Roze Collegezaal"
Heidelberglaan 100
3584 EA UTRECHT, The Netherlands

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 improve both physical and mental health of children during childhood and thereafter.

<https://www.umcutrecht.nl/en/Research/Strategic-themes/Child-Health-science-for-life>

Early Bird Registration before January 1st 2019

Conference fee – Friday/Saturday (in English)

Physician (non AEPC member)	€ 345,-
Physician (AEPC member)	€ 265,-
Fellow (non AEPC member)	€ 245,-
Fellow (junior AEPC member)	€ 165,-
Non-Physician	€ 125,-
Parent	€ 75,-
UMCU/UMCG or MMC Veldhoven employee	€ 100,-

Conference Fee – Thursday/Friday/Saturday (in Dutch and English)

Physician (non AEPC member)	€ 395,-
Physician (AEPC member)	€ 295,-
Fellow (non AEPC member)	€ 295,-
Fellow (junior AEPC member)	€ 195,-
Non-Physician	€ 150,-
Parent	€ 75,-
UMCU/UMCG or MMC Veldhoven employee	€ 150,-

Social Dinner on Friday February 1st, 07.30 PM

€ 75,- (registration required)

Registration

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

<https://webshop.umcutrecht.nl/umcutrecht/en/Products/Utrecht-Sessions.aspx>

Website

www.utrechtsessions.nl

Accreditation

BEN Professional association of ultrasound operators in the Netherlands 18 points

EBAC accreditation has been approved for 15 points

NVHVV Dutch Association for cardiovascular diseases 20 points

NVK Dutch Association for Pediatrics 18 points

NVT Dutch Association for thoracic surgery 20 points

NVVC The Dutch Society for Cardiology 20 points

SBHFL Foundation heart function laboratory 21 points

V&VN VS The professional association for Nursing Specialists 20 points

More information?

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