



Wilhelmina Children's Hospital



## Second European Symposium on 3D Rotational Angiography in Congenital Heart Disease

**January 31<sup>st</sup> - February 1<sup>st</sup> 2014**

Organisation: Wilhelmina Children's Hospital Utrecht  
Symposium location: UMC Utrecht, Roze collegezaal,  
Heidelberglaan 100, 3584 CX Utrecht, The Netherlands

[www.kinderhartcentrum.nl](http://www.kinderhartcentrum.nl)



University Medical Center Utrecht

# Friday January 31<sup>st</sup> 2014

## 3D Imaging in Congenital Heart Disease

Chairmen: Bruckheimer, Israel; Freund, Netherlands

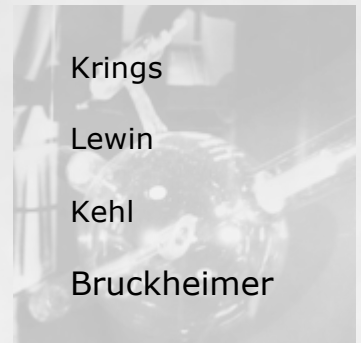
09:00 Welcome

09:10 History of Rotational Angiography

09:35 Rotating X-Rays: from 2D Projections to 3D Imaging

10:00 From 3DRA to Medical Holography

10:30 Coffee break



## 3DRA in Aortic Arch Obstruction

Chairmen: Benson, Canada; Ballard, England

11:00 Introduction: **Live Case Aortic Arch Intervention**

11:15 3DRA in Aortic Interventions

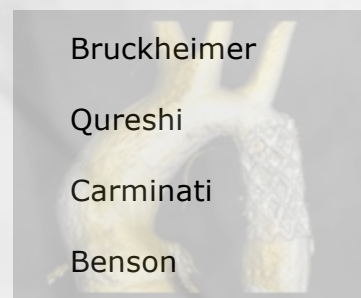
11:35 Dissection after CoA Balloondilatation: do we care ?

11:55 Stenting in the transverse Aortic Arch

12:15 Discussion **Live Case**

13:00 Lunch

13:30 Hands-on **Workshop** 3DRA



registration required

## 3DRA in RVOT and PA Stenosis

Chairmen: Garay, Chile; Carminati, Italy

14:30 Introduction: **Live Case PPVI**

15:00 MRI and CTA prior to PPVI

15:30 Pre-Cath MRI / CTA used for Roadmapping

16:00 Coffee break

16:15 Percutaneous Valve Implantation in Native PA Trunc

16:45 Imaging and Treatment of PA Branch Stenosis

17:15 Discussion **Live Case**

**19:00 Social Dinner**



registration required

## Learning Curve in 3DRA

Chairmen: Carminati, Italy; Goreczny, Poland

09:00 Start Up 3DRA Lund / Sweden

09:20 Start Up 3DRA München / Germany

09:40 Indications for 3DRA

10:00 Workflow in 3DRA

10:30 Coffee break



## 3DRA in Single Ventricle: Interstage

Chairmen: Qureshi, England; Garay, Chile

11:00 Introduction: **Live Case Single Ventricle**

11:30 National Experience in HLHS in Poland

12:00 Topography and Stenting in Single Ventricle

12:30 Discussion **Live Case**

13:00 Lunch

13:30 Hands-on **Workshop** 3DRA



registration required

## 3DRA in Single Ventricle: completed Fontan

Chairmen: Benson, Canada; Freund, Netherlands

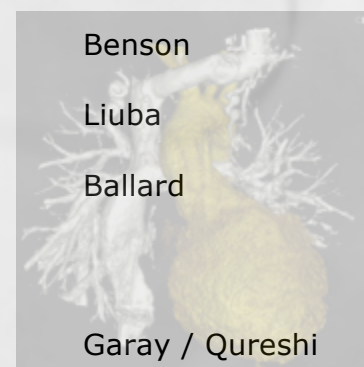
14:30 Failing Fontan: Interventional Options

15:00 From 3DRA to 4D flow in Single Ventricle

15:15 Flow Patterns in Fontan: 4D MRI

15:45 Coffee break

16:00 Benefit of 3DRA: Pro / Con Debate



**17:00 Closing Remarks**

Krings



<b>Information</b>	www.kinderhartcentrum.nl www.3DRA.org						
<b>Date</b>	January 31 <sup>st</sup> - February 1 <sup>st</sup> , 2014						
<b>Location</b>	University Medical Center Utrecht Lecture Hall: 'Roze Collegezaal' Heidelberglaan 100, 3584 CX Utrecht The Netherlands						
<b>Registration</b>	www.3DRA.org Secretary Dept. of Pediatric Cardiology (+31 88 75 547 03)						
<b>Organisation</b>	G.J. Krings, Ped. Interventional Cardiologist, Head CathLab M.W. Freund, Ped. Interventional Cardiologist S.G. Boessenkool, Secretary Pediatric Cardiology						
<b>Congress-Fee</b>	<table> <tr> <td><i>Physician</i></td><td>€ 200,- (€ 250,- after January 1<sup>st</sup> 2014)</td></tr> <tr> <td><i>Fellow</i></td><td>€ 150,- (€ 180,- after January 1<sup>st</sup> 2014)</td></tr> <tr> <td><i>Non-Physician</i></td><td>€ 100,- (€ 130,- after January 1<sup>st</sup> 2014)</td></tr> </table>	<i>Physician</i>	€ 200,- (€ 250,- after January 1 <sup>st</sup> 2014)	<i>Fellow</i>	€ 150,- (€ 180,- after January 1 <sup>st</sup> 2014)	<i>Non-Physician</i>	€ 100,- (€ 130,- after January 1 <sup>st</sup> 2014)
<i>Physician</i>	€ 200,- (€ 250,- after January 1 <sup>st</sup> 2014)						
<i>Fellow</i>	€ 150,- (€ 180,- after January 1 <sup>st</sup> 2014)						
<i>Non-Physician</i>	€ 100,- (€ 130,- after January 1 <sup>st</sup> 2014)						
<b>Abstracts</b>	oral presentation and posters						
<b>Deadline</b>	January 1 <sup>st</sup> , 2014						
<b>Social Dinner</b>	€ 85,- (registration required)						
<b>Accreditation</b>	EBAC (11 CME credits)						

Supported by an unrestricted grant from :

