### Update Course: LEFT HEART OBSTRUCTIVE LESIONS

#### Update part 1: Left heart obstructive lesions 1: Pathogenesis and Morphology.

**Audiatorium 3**

**Chairs: Ruth Heying**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08.15 - 10.20</td>
<td>Left heart obstructive lesions in the foetus&lt;br&gt;Gurleen Sharland. London, UK&lt;br&gt;Genetics &amp; counselling&lt;br&gt;Marja Wessels. Rotterdam, Netherlands&lt;br&gt;Anatomical demonstration LHO&lt;br&gt;Annalisa Angelini. Padua, Italy&lt;br&gt;Echocardiography in left heart obstructive lesions&lt;br&gt;Beatrice Bonello. London, UK&lt;br&gt;Multimodality Imaging of the left heart obstructive lesions: structures and function&lt;br&gt;Israel Valverde. Sevilla, Spain</td>
</tr>
</tbody>
</table>

**10.20 - 10.50**  
**COFFEE BREAK**

#### Update part 2: Aortic and Mitral stenosis

**Audiatorium 3**

**Chairs: Jose Fragata and Adam Kolesnik**

<table>
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<th>Time</th>
<th>Session</th>
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**13.00 - 14.00**  
**LUNCH BREAK**

#### Update part 3

**Audiatorium 3**

**Chairs: Renate Oberhoffer and Regina Bökenkamp**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>14.00 - 15.15</td>
<td>Percutaneous treatment of Aortic Coarctation. What have we learned in the last 30 years?&lt;br&gt;Jose Luis Zunzunegui. Madrid, Spain&lt;br&gt;Management of PH in left sided obstructive lesions&lt;br&gt;Georg Hansmann. Hannover, Germany&lt;br&gt;Left heart obstruction: Special considerations regarding physical activity, exercise and hypertension.&lt;br&gt;Renate Oberhoffer. Munich, Germany</td>
</tr>
</tbody>
</table>

**Audiatorium 1**

**16.00 - 16.15**  
**OPENING CEREMONY**

**Audiatorium 1**

**16.15 - 16.45**  
**L01 MANNHEIMER LECTURE**

"Evolution of paediatric electrophysiology: from knowledge to therapy"

*Josep Brugada. Barcelona, Spain*

**Audiatorium 1**

**16.45 - 17.15**  
**WELCOME CEREMONY**

**17.15 - 18.00**  
**WELCOME RECEPTION AT THE VENUE**
**THURSDAY, MAY 16th 2019**

**Business Meeting WG: Nursing and Allied Health Professionals**
(for Nursing and Allied Health Professionals AEPC Working Group)

**Business Meeting WG: Interventional Cardiology**
(for Interventional Cardiology AEPC Working Group)

**Business Meeting WG: Cardiac Imaging**
(for Cardiac Imaging AEPC Working Group)

**Business Meeting WG: Genetics, Basic Science and Myocardial Disease**
(for Genetics, Basic Science and Myocardial Disease AEPC Working Group)

**Business Meeting WG: Cardiac Dysrhythmias and Electrophysiology**
(for Cardiac Dysrhythmias and Electrophysiology AEPC Working Group)

**Business Meeting WG: Cardiovascular Morphology**
(for Cardiovascular Morphology AEPC Working Group)

**Business Meeting WG: Fetal Cardiology**
(for Fetal Cardiology AEPC Working Group)

**AEPC General Meeting (Only for AEPC Members)**
(Only for AEPC Members)

**COFFEE BREAK**

**S01. Trans-catheter pulmonary valve replacement**
CHAIR: Gianfranco Butera, Felix Berger

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Location</th>
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<tbody>
<tr>
<td>Long term results after Melody valve insertion</td>
<td>Moarten Witsenburg, Rotterdam, Netherlands</td>
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<tr>
<td>Long term results after Edwards valve insertion</td>
<td>Andreas Eicken, Munich, Germany</td>
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<tr>
<td>Endocarditis after PPVI</td>
<td>Ruth Heying, Leuven, Belgium</td>
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<tr>
<td>Newer self expanding valves-are they the answer to larger outflow tracts?</td>
<td>Jamie Bentham, Leeds, UK</td>
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**S02. Paediatric Cardiac Intensive Care**
CHAIR: Nicole Sekarski, TBC

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Location</th>
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<tbody>
<tr>
<td>Technology vs humanization in modern CICUs</td>
<td>Eduardo da Cruz, Denver, USA</td>
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<tr>
<td>Mini ‘super-bites’: how do I manage</td>
<td>Joan Sanchez de Toledo, Barcelona, Spain</td>
<td></td>
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<tr>
<td>Pre-op management of single ventricle</td>
<td>Nicole Sekarski, Lausanne, Switzerland</td>
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<tr>
<td>Use of Focused Cardiac Ultrasound (FOCUS) in management of pulmonary hypertension</td>
<td>Yogen Singh, Cambridge, UK</td>
<td></td>
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<tr>
<td>Severe Ventricular dysfunction: clinical case</td>
<td>Ranny Goldwaaser, Heidelberg, Germany</td>
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<tr>
<td>Revisiting the concept of CICU vs PICU for cardiac Patients in the 21st century in Europe</td>
<td>Pro: Eduardo da Cruz, Denver, USA</td>
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<tr>
<td>Cons: Duncan Macrae, London, UK</td>
<td>Pro: Eduardo da Cruz, Denver, USA</td>
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53 Annual Meeting AEPC 2019, May 15th to 18th
S03. Multimodality assessment in Cardiomyopathy

AUDITORIUM 3
CHAIR: Gerald Greil, Juan Pablo Kaski
11.30 - 13.00
Practical approach to imaging from diagnosis to treatment surveillance: What to use & when.
Silvia Favilli. Florence, Italy
Diagnostic imaging and criteria - LVNC.
Giovanni Di Salvo. London, UK
Diagnostic imaging and criteria - ACM.
Sujeel Mathur. London, UK
Diagnostic imaging and criteria - HCM.
Juan Pablo Kaski. London, UK

S04. Anatomical demonstration 1 - The morphological spectrum of pulmonary atresia

MADRID A/B/C
CHAIRS: Adriana Gittenberger-de Groot, Adam Kolesnik
11.30 - 13.00
Annalisa Angelini. Padua, Italy
Lucile Houyel. Paris, France

AS01. Abstract Session 1: Arrhythmia-Electrophysiology

MADRID D/E/F
CHAIRS: Alice Maltret, Alpay Celiker
11.30 - 13.00
http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=0

AS02. Abstract Session 2: Pulmonary Hypertension & Heart Failure

BRUSELAS A/B/C/D
CHAIRS: Dimpna Albert, Maria Jesus del Cerro
11.30 - 13.00
http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=10

NS01. Intensive care for patients with congenital heart disease: Better? Faster?

BRUSELAS E/F/G/H
CHAIR: Ana Kennedy, Brigitte Stiller
11.30 - 13.00
Fast tracking of cardiac patients: definitions and realities.
Lyvonne Tume. Bristol, UK
Fast track after cardiac surgery.
Dr. Daniela Kiski. Munster, Germany
Feeding infants with CHD pre and post-operatively: what are the practices across Europe?
Lyvonne Tume. Bristol, UK
An ANP’s perspective on an integrated service in PICU
Sarah Hardwick. London, UK

Junior Members Session 1 (only AEPC members)

MADRID A/B/C
13.00 - 14.30
What a paediatric cardiologist needs to know about cardiac CT and MRI?
Justin T. Tretter. Cincinnati, USA

LUNCH BREAK / INDUSTRY SESSION 1
not included in main event CME/CPD credit

S05. Sudden cardiac death in the young

AUDITORIUM 1
CHAIRS: Eric Rosenthal, Maria Gonzalez
14.30 - 16.00
Syncope in paediatric patients. Does a syncope unit makes a difference in the care for our patient?
Massimo Silvetti. Rome, Italy
Incidence of sudden cardiac death in the young. What do we really know?
Andreas Pflaumer. Melbourne, Australia
Should we do genetic testing in all sudden cardiac death in the young?
Michael Ackerman. Rochester, USA
Postmortem screening after sudden cardiac death.
Roman Gebauer. Leipzig, Germany
Should the consultation with the family with inherited arrhythmia syndrome done by the genetics or paediatric cardiologist?
Pro Genetics: Sabine Klausen. Berlin, Germany
Pro Paediatric Cardiologist: Nico Blom. Amsterdam, Netherlands

S06. Joint Session Japan: Management and long-term outcome of coronary artery anomalies in childhood

AUDITORIUM 2
CHAIRS: Kisaburo Sakamoto, Gurleen Sharland
14.30 - 16.00
Long-term outcome and management of CA aneurysma in KD
Masaru Miura. Tokyo, Japan
Management of Coronary artery fistula
Shakeel Qureshi. London, UK
Long-term outcome of ALCAPA
Takaya Hoashi. Osaka, Japan
Management of asymptomatic children with abnormal CA origin
Jan Marek. London, UK
## S07. Imaging guidance for interventional procedures: tips and tricks and things that can go wrong.

**Chair:** Andreas Eicken, Jose Luis Zunzunegui  
**Time:** 14.30 - 16.00

- **ASD/VSD devices**  
  - Jose Luis Zunzunegui. Madrid, Spain
- **Pulmonary stenosis/ataresia and PPVI**  
  - Anselm Uebing. Kiel, Germany
- **Coarctation and LVOT obstruction**  
  - Aphrodite Tzifa. Marousi, Greece
- **Hybrid procedure for HLHS**  
  - Ina Michel-Behnke. Vienna, Austria

## S08. The emerging role of genetics in fetal cardiology

**Chair:** Joanna Dangel, Juan Pablo Kaski  
**Time:** 14.30 - 16.00

- **Pre-implantation genetic diagnosis for cardiovascular disease**  
  - Sara Levene. London, UK
- **Novel genes and inheritance models in fetal heart disease**  
  - Ivonne Cardenas Reyes. A Coruña, Spain
- **Type of cardiac defect or genetic diagnosis - what is more important for pregnancy outcome?**  
  - Margarita Bartsota. London, Spain
- **Heart defect in the fetus - when and what genetic test should be perform?**  
  - Pawel Wlasienko. Warsaw, Poland

## A503. Abstract Session 3: Surgery - Intensive Care

**Chair:** Joan Sanchez de Toledo, Jose Fragata  
**Time:** 14.30 - 16.00  
[http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=20](http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=20)

## A504. Abstract Session 4: Prevention & Psychosocial

**Chair:** Katya De Groote; Begoña Manso  
**Time:** 14.30 - 16.00  
[http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=30](http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=30)

## N502. Care for patients living in low income countries: enriching challenges

**Chair:** Ewa-Lena Bratt, Lynda Shaughnessy  
**Time:** 14.30 - 16.00

- Children with congenital heart disease and their families living in the West Bank, Palestine.  
  - Kawther Alyassa. Abu Deis, Palestine.
- “I have a hole in my heart”, nursing children with heart disease in South Africa  
  - Alexia Joachim. Cape Town, South Africa.
- Treating Paediatric Cardiac Surgical Patients from Countries with Limited Resources: Our Experience  
  - Ana Kennedy. Auckland, New Zealand.
- Congenital cardiac surgery in low income environments.  
  - Antonio Coma. Leicester, UK.

## S09. Single Ventricle Spectrum – from Norwood to Fontan, what have we learnt? Multidisciplinary management

**Chair:** Jose Fragata  
**Time:** 16.30 - 18.00

- **Patient selection and management towards ideal Fontan - Medical Views**  
  - Marc Gewillig. Leuven, Belgium
- **The Norwood to Fontan road - Surgical Views SWG**  
  - René Pretre. Lausanne, Switzerland
- **Management of Complex Cases – Interactive Session –**  
  - a. High risk Norwood. Surgical challenges  
    - Ilkka Mattil. Helsinki, Finland
  - b. Deteriorating of the “perfect Fontan” Medical strategies  
    - Alexander van de Bruaene. Leuven, Belgium
  - c. Advance Support to the failing Fontan  
    - Antonio Amodeo. Roma, Italy

## S10. Management essentials in ACHD pregnancy care

**Chair:** Julie De Backer, Werner Budts  
**Time:** 16.30 - 18.00

- **How do I assess ‘risk’ pre-pregnancy?**  
  - Kate English. Leeds, UK
- **Aortopathies in pregnancy - How big are we talking?**  
  - Julie De Backer. Gent, Belgium
- **Heart failure in pregnancy - how much is too much?**  
  - Alexandra Frogoudaki. Athens, Greece
- **ECHSA database (function, applicability and possibility to generate reports)**  
  - Vladimiro Vida. Padua, Italy
S11. Sports cardiology, Interactive session with case demonstrations (ECGs, Echo, MRI etc) Interactive session with case reports

AUDITORIUM 3  
16.30 - 18.00

CHAIRS: Peter Fritsch, Jan Müller

View of paediatric cardiology and sports medicine in the university outpatient clinic
Renate Oberhoffer. Munich, Germany

View from a general pediatric hospital
Doris Ehringer-Schetitska. Vienna, Austria

View of sport and health sciences
Jan Müller. Munich, Germany

View of paediatric cardiology and sports medicine in private practice
Peter Fritsch. Graz, Austria

MP01. Moderated Oral Poster Session 1: Intervention - Prevention

MADRID A/B/C  
16.30 - 18.00

CHAIRS: Frank Casey, Felix Coserria

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=40

AS05. Abstract Session 5: Basic Science I

MADRID D/E/F  
16.30 - 18.00

CHAIRS: Juan Pablo Kaski, Ruth Heying

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=50

AS06. Abstract Session 6: Imaging I

BRUSELAS A/B/C/D  
16.30 - 18.00

CHAIRS: Israel Valverde, Tara Bharucha

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=60

AS07. Abstract Session 7: Pulmonary Hypertension and Heart Failure Working Group Symposium: Best Oral Abstracts Session

BRUSELAS E/F/G/H  
16.30 - 18.00

CHAIRS: Maurice Beghetti, Zdenka Reinhardt

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=70
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 08.00 - 09.00| Business Meeting WG: Pulmonary Hypertension, Heart Failure and Transplantation  
(for Pulmonary Hypertension, Heart Failure and Transplantation AEPC Working Group) |
| 08.00 - 09.00| Business Meeting WG: Paediatric Cardiovascular Intensive Care   
(for Paediatric Cardiovascular Intensive Care AEPC Working Group) |
| 08.00 - 09.00| Business Meeting WG: Neurodevelopment and Psycho-Social Care   
(for Neurodevelopment and Psycho-Social Care AEPC Working Group) |
| 08.00 - 09.00| Business Meeting WG: Congenital Heart Surgery     
(for Congenital Heart Surgery AEPC Working Group) |
| 08.00 - 09.00| Business Meeting WG: Adult Congenital Heart Disease     
(for Adult Congenital Heart Disease AEPC Working Group) |
| 08.00 - 09.00| Business Meeting WG: Sports Cardiology, Physical Activity and Prevention   
(for Sports Cardiology, Physical Activity and Prevention AEPC Working Group) |
| 09.00 - 10.30| S12. ECG Quiz                                         
CHAIRS: Joachim Hebe, Juha-Matti Happonen |
| 09.00 - 10.30| S13. Deformation Imaging                                       
CHAIRS: Owen Miller, Andreea Dragulescu |
| 09.00 - 10.30| S14. Duct Stenting to maintain pulmonary blood flow   
CHAIR: Regina Bökencamp, Felix Berger |
| 09.00 - 10.30| S15. Arrhythmogenic cardiomyopathy: from bench to bedside  
Chairs: Angeliki Asimaki, Beatriz Bartelds |

53 Annual Meeting AEPC 2019, May 15th to 18th
AS08. Abstract Session 8: Fetal I

CHAIRS: Maria del Mar Rodriguez, Gerald Tulzer

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=80

AS09. Abstract Session 9: Surgery

CHAIRS: George Sarris, Jose Ignacio Aramendi

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=90

NS03. Transplantation in patients with CHD: bridging over trouble waters

Chair: Gaby Staffel and Lyvonne Tume

Transplantation coordinator – nurses role.
Tom Wyatt. Harefield, UK.
Berlin Heart patients – at the ICU.
Brigitte Stiller. Freiburg, Germany
Patients with ventricular assist device - at the ward
Josefin Meldo. Gothenburg, Sweden
Parents perspective- ECMO therapy.
Yvonne Kröger. Zurich, Switzerland.

10.30 - 11.00

COFFEE BREAK

S16. Fetal Session. Puzzle the experts

CHAIRS: Eva Grohmann, Olli Pitkänen-Aruglinder

11.00 - 12.30

An abnormal cardiac position and funny shape of the right ventricle
Satoshi Yasukochi. Nagano, Japan
Fetal intracardiac tumors: two lesions, two stories.
Joana Miranda. Porto, Portugal
When is enough enough?
Anneles van der Huist. Amsterdam, Netherlands
A request for a fetal thoraco-amniotic shunt....
Monique Haak. Leiden, Netherlands
Tracking down the vessels
Agnieszka Grzyb. Warsaw, Poland
Think outside the heart – an atypical course of a typical lesion
Agnieszka Grzyb. Warsaw, Poland

L02. Hausdorf Lecture

CHAIR: Shakeel Qureshi, John Thomson

11.00 - 11.30

Mind the gender gap in interventional cardiology - views of female interventionalist
Grażyna Brzezińska-Rajszys. Warsaw, Poland

S17. Rapid Fire Case...: Teaching Arrhythmia Cases for the Paediatric and Congenital Cardiologist

CHAIRS: Thomas Kriebel, Roman Gebauer

11.00 - 12.30

Diagnosing syncope
Eric Rosenthal. London, UK
In treating a survivor of SCD
Eszter Szepesvary. Oxford, UK
In diagnosis and treatment of bradyarrhythmia
Maria Gonzalez Gießen. Germany
With complex ventricular ectopic beats in an apparently normal heart
Hakan Eliason. Solna, Sweden
In device interrogation.
Ulrich Krause. Göttingen, Germany
With asymptomatic Wolff-Parkinson-White syndrome
Tomasz Książczyk. Warsaw, Poland
Treating regular SVT
Gabriele Hessling. Munich, Germany
I did not thought on it when I implanted it!
Georgia Sarquella Brugada. Barcelona, Spain
The worst choice of antiarrhythmic medication in my life
Jan Till. London, UK
The most stupid indication for ICD in my life
Maria Celia Gonzalez. Brussels, Belgium

MP02. Moderated Oral Poster Session 2: Surgery

CHAIRS: Reza Hosseinpur

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=100

YI01. Young Investigators Award

CHAIRS: Nico Blom, Kisaburo Sakamoto

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=110
AS10. Abstract Session 10: Adult Congenital Heart Disease
BRUSELAS A/B/C/D
11.00 - 12.30
CHAIRS: Werner Budts
http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=120

NS04. Preparing patients and families for surgery and procedures: reducing anxiety and pain using pharmacological and non-pharmacological interventions
BRUSELAS E/F/G/H
11.00 - 12.30
Chair: Yvonne Kröger, Eva Goossens

Supporting children through shared decision-making to cope with their symptom management.
Preparing families and the child for surgery.
Phaedra Lehmann. Zurich, Switzerland.
Preparing young adults prior surgery.
Lynda Shaughnessy. London UK.
Clinical hypnosis for transoesophageal echocardiography in children and adolescents.
Pascal Amedro. Montpellier, France.

Junior Members Session 2 (only AEPC members)
MADRID A/B/C
12.30 - 14.00
Difficult case Quiz session
Milou van Poppel. London, UK
Krzysztof W. Michalak. Lodz, Poland
Paolo Ciliberti. Rome, Italy

S18. Anatomical demonstration 2: The morphological spectrum of tetralogy of Fallot
BRUSELAS E/F/G/H
12.30 - 14.00
CHAIR: Adriana Glittenberger-de Groot, Regina Bökenkamp
Lucile Houyel. Paris, France
Adam Kolesnik, Warsaw, Poland

12.30 - 14.00
LUNCH BREAK / INDUSTRY SESSION 2

"Industry Session not included in main event CME/CPD credit"

S19. Coarctation of aorta
AUDITORIUM 1
14.00 - 15.30
CHAIR: Katarina Hanseus, George Sarris, Lorenzo Galletti
Anatomical Spectrum of Coarctation
Lucile Houyel. Paris, France
Surgical Management of Coarctation
Roberto Di Donato. Dubai, UAE
Coarctation - managing the associated lesions
Katrien Francois. Ghent, Belgium
Bicuspid Valve & late aortic root dilatation in coarctation – the challenge of repair
Mark Hazekamp. Leiden, Netherlands
Pro and Con - Recurrent Coarctation’ best deal
For me it’s surgery - Boulos Asfour. Sankt Augustin, Germany
For me it’s balloon & stenting – Regina Bökenkamp. Leiden, Netherlands

S20. Joint Session WG EP and PACES - Treatment of dysrhythmia in paediatric and GUCH patients
AUDITORIUM 2
14.00 - 15.30
CHAIR: Michael Ackerman, László Kornyai
Genetics in inherited arrhythmias: state of the art and future directions
Michael Ackerman. Rochester, USA
Devices in paediatric and GUCH patients: state of the art and future directions
Eric Rosenthal. London, UK
The coming Añïb Tsunami in GUCH patients. What to expect. How to deal with it
Scott Ceresnak, Stanford, USA
Postoperative tachy-arrhythmias in the GUCH patient: Is there a role for the paediatric electrophysiologist?
Thomas Kriebel. Kaiserslautern, Germany
Innovations in mapping and ablation of arrhythmias in paediatric and GUCH patients
Fabrizio Drago. Rome, Italy
VT and SCD in GUCH: solutions for the insoluble?
Phillip Wackel. Rochester, USA

NS05. Nursing and Allied Health Professionals Working Group Abstract Presentations
AUDITORIUM 3
14.00 - 15.30
CHAIR: Eva Goossens, Ewa-Lena Bratt
http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=175

MP03. Moderated Oral Poster Session 3: Imaging
MADRID A/B/C
14.00 - 15.30
CHAIRS: Begoña Manso, Massimiliano Cantinotti
http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=140

AS11. Abstract Session 11: Imaging II
MADRID D/E/F
14.00 - 15.30
CHAIRS: Owen Miller
http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=150
AS12. Abstract Session 12: Basic Science II

14.00 - 15.30

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=160


14.00 - 15.30

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=170


CHAIR: Gerald Greil

16.00 - 17.30

When I will never ask for more diagnostic imaging than ECHO
Leo Lopez. Stanford, USA

When I will always ask for more imaging than ECHO but never for diagnostic angio/catheter
Owen Miller. London, UK

When I would always ask for diagnostic angio and catheter
Andreea Dragulescu. Toronto, Canada

When I would always ask for stress imaging in addition to rest imaging
Tara Bharucha. Southampton, UK

S22. Joint Session WG PH & Heart Failure/Transplantation with WG Adult CHD

CHAIRS: Jaspal Dua, Damien Bonnet

16.00 - 17.30

Heart failure in ACHD: a continuous fight against fatality?
Magalie Ladouceur

Elevated pulmonary vascular resistances in adult CHD: how to manage them?
TBC

Lymphatic in the Fontan circulation or transplantation in the Fontan circulation
TBC

What is the long-term outlook for an end stage ACHD patient in Europe
David Crossland. Newcastle. UK

S23. Joint Session WG Symposium - The Clinical Spectrum of tetralogy of Fallot

CHAIRS: Georgia Sarquella-Brugada, Daniel de Wolf

16.00 - 17.30

The morphological spectrum of tetralogy of Fallot
Lucile Houyel. Paris, France

Imaging of tetralogy of Fallot - challenges
Kuberan Pushparajah. London, UK

Surgical options in tetralogy of Fallot
Vladimiro Vida. Padua, Italy

Atrial arrhythmias in tetralogy of Fallot - consequences for prognosis
Inga Voges. Kiel, Germany

Ventricular arrhythmias in tetralogy of Fallot - who to treat?
Maria Miszczak-Knecht. Warsaw, Poland

MP04. Moderated Oral Poster Session 4: Arrhythmias - Fetal

CHAIRS: Ferran Rosés, Joanna Dangel

16.00 - 17.30

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=180

AS14. Abstract Session 14: Fetal II

CHAIRS: Sylvie Di Filippo, Francesca Perin

16.00 - 17.30

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=190

AS15. Abstract Session 15: Intervention II

CHAIRS: Shakeel Qureshi, Regina Bökenkamp

16.00 - 17.30

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=200

MP05. Moderated Oral Poster Session 5: Basic Science - Genetics - Heart Failure

CHAIRS: Michal Odermarsky

16.00 - 17.30

http://www.uni-kiel.de/aepc/aepcProgramme.cgi?Session=210
S24. AEPC-CPCA joint session: Screening programs and counselling in perinatal cardiology

AUDITORIUM 1
09.00 - 10.30
CHAIR: Jean Luc Bigras, Alexander Kovacevic

Screening during pregnancy (Europe)
Annika Ohman. Gothenburg, Sweden

Screening program in Canada
Frederic Dallaire. Sherbrooke, Canada

Counselling in doubtful fetal ultrasonographic and echocardiographic findings
Jane Lougheed. Ottawa, Canada

Counselling in fetal critical and severe heart defects
Gurleen Sharland. Evelina London. UK

The concept of perinatal hospice
Joanna Dangel. Warsaw, Poland

S25. Imaging

AUDITORIUM 2
09.00 - 10.30
CHAIRS: Israel Valverde, Jaspal Dua

GLS imaging - what’s hot right now in congenital heart disease?
Giovanni Di Salvo. London, UK

MRI 4D flow - what’s hot right now?
Israel Valverde. Seville, Spain

Generation Y – virtual imaging
Rafael Guerrero. Leeds, UK

Multi Modality Imaging in adult congenital heart disease
Paul Clift. Birmingham, UK

S26. PCSI-AEPC joint session: Management of unoperated congenital heart disease in adults

AUDITORIUM 3
09.00 - 10.30
CHAIR: Ornella Milanesi, Anita Saxena

Improved outcome of Eisenmerger syndrome in the modern era
Maurice Beghetti. Geneva Switzerland

Fontan operation or palliation only in adult patients with univentricular hearts?
Anita Saxena. New Delhi, India

Pulmonary hypertension in older patients with congenital heart disease: how to convince your surgeon to operate?
Alexander van de Bruijne. Leuven, Belgium

Outcome of Tetralogy of Fallot repair in adults.
Snehal Kulkarni. Mumbai, India

S27. Is there a need for Cardio-oncology?

MADRID A/B/C
09.00 - 10.30
CHAIRS: Doris Ehringer-Schetitska, Jochen Weil

Introduction: Current strategies in childhood cancer
Irene Schmid. Munchen, Germany

Childhood cancer and the heart
Vesna Herceg-Cavrak. Zagreb, Croatia

Genetic background of cardiac side effects in cancer patients
Anwar Baban. Rome, Italy

Physical activity and the heart in childhood cancer
Sabine Kesting. Munich, Germany

NS06. Joint Session Nurses and Allied Health Care Professionals dysrhythmias and electrophysiology working group

MADRID D/E/F
09.00 - 10.30
Chair: Fabrizio Drago, Ewa-Lena Bratt

Principles of diagnostics and therapy of regular SVT.
Alpay Celiker. Istanbul, Turkey

Principles of diagnostics and therapy of complex SVT and VT.
Laszlo Kornyei. Budapest, Hungary

Bradyarrhythmia and pacemaker therapy. What do I have to know?
Alice Mahtret. Massy, France

Inherited Arrhythmias – an overview of the impact on daily life?
Catherine Renwick. London, UK
S28. Spanish Society Paediatric and Congenital Cardiology (SECPCC) Session

AUDITORIUM 2
10.30 - 11.30
Fernando Ballesteros. Madrid, Spain
Hybrid procedures in Congenital Heart Disease - strategic innovations and new perspective
Lorenzo Galletti. Bergamo, Italy
The HLHS: more than two decades experience
Juan Castillo. Madrid, Spain
Present and future of paediatric cardiac rehabilitation

SECPCC General Assembly

AUDITORIUM 2
11.30 - 12.30
10.30 - 11.00
COFFEE BREAK

S29. Successes and Failures Intervention

CHAIR: Shakeel Qureshi and John Thomson

AUDITORIUM 1
11.00 - 12.30

S30. Joint session Imagine with ICU WG: Impact of imaging on CICU outcomes: Collaborative cardiologist-intensivist model

CHAIR: Israel Valverde

AUDITORIUM 3
11.00 - 12.30
Postoperative echocardiography: what does the intensivist needs to know from the cardiologist?
Anke Furck. London, UK
Intraoperative echo: How to do and for what cases?
Hannah Bellsham-Revell. London, UK
Lung ultrasound to evaluate pulmonary complication after cardiac surgery: a new tool for the paediatric cardiologist
Massimiliano Cantinotti. Pisa, Italy
Echocardiographic indexes for post-operative cardiac function assessment in different pressure and volume load condition
Martin Koestenberger. Graz, Austria

NS07. Joint session - Neurodevelopmental and Psychosocial Care WG/Nurses and Allied Health Care professionals WG – Neurodevelopmental outcome in patients with congenital heart disease

Chair: Eva Goossens, Frank Casey

MADRID D/E/F
11.00 - 12.30
Neuropsychological outcomes in congenital heart disease beyond childhood: a meta-analysis.
Chris McCusker. Belfast, UK
Understanding Demographic and Psychosocial Outcomes in Adults with Congenital Heart Disease
William Gaynor. Philadelphia, USA
Neurodevelopmental Outcome in Congenital Heart Disease - is there a Heart-and-Brain Interaction?
Walter Knirsch. Zurich, Switzerland
The use of ASQ in an inpatient paediatric cardiac setting.
Ana Kennedy. Auckland, New Zealand.

L03. Keynote Lecture and Closing Ceremony

CHAIR: Dimpna Albert

AUDITORIUM 1
12.30 - 13.15
Adult Congenital Heart Disease: Past, Present and Future
Michael A. Gatzoulis. London, UK