



**“53th Annual Meeting of the Association for European Paediatric and Congenital Cardiology”
(AEPC 2019)
Sevilla, Spain
May 15th to 18th, 2019.**

WEDNESDAY, MAY 15th 2019

Update Course: LEFT HEART OBSTRUCTIVE LESIONS

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

Chairs: Ruth Heying

AUDITORIUM 3
08:15 - 10:20

Left heart obstructive lesions in the foetus
Gurleen Sharland. London, UK
Genetics & counselling
Marja Wessels. Rotterdam, Netherlands
Anatomical demonstration LHO
Annalisa Angelini. Padua, Italy
Echocardiography in left heart obstructive lesions
Beatrix Bonello. UK
Imaging of left heart obstructive lesion structures and function (Imaging echo in mri)
Isra Valverde. Sevilla, Spain

10:20 - 10:50

COFFEE BREAK

Update part 2: Aortic and Mitral stenosis

Chairs Josef Fragata and Adam Kolesnik

AUDITORIUM 3
10:50 - 13:00

Fetal aortic stenosis: to intervene?
Alberto Galindo. Madrid, Spain
Fetal aortic stenosis: or not to intervene?
Mats Mellander. Gotenborg, Sweden
Balloon valvuloplasty aortic stenosis in children: Why, Whom, When and How ?
Ina Michel- Behnke. Vienna, Austria
Long term outcome of the Ross operation in children?
Rudolph Mair. Linz, Austria
When to send my patient with subaortic stenosis to the surgeon: too early or too late?
Daniel de Wolf. Gent, Belgium
Congenital MV stenosis: surgical options
Jose Ignacio Aramendi. Bilbao, Spain

13:00 - 14:00

LUNCH BREAK

Update part 3 :

Chairs : Renate Oberhoffer and Regina Bökenkamp

AUDITORIUM 3
14:00 - 15:15

Percutaneous treatment of Aortic Coarctation. What have we learned in the last 30 years?
Jose Luis Zunzunegui. Madrid, Spain
Management of PH in left sided obstructive lesions
Georg Hansmann. Hannover, Germany
Left heart obstruction: Special considerations regarding physical activity, exercise and hypertension.
Renate Oberhoffer. Munich, Germany

AUDITORIUM 1
16:00 - 16:45

OPENING CEREMONY

AUDITORIUM 1
16:45 - 17:15

MANNHEIMER LECTURE

"Evolution of pediatric electrophysiology: from knowledge to therapy"
Josep Brugada. Barcelona. Spain

17:15 - 18:30

WELCOME RECEPTION AT THE VENUE



THURSDAY, MAY 16th 2019

- Business Meeting WG: Interventional Cardiology**
(for Interventional Cardiology AEPC Working Group)
- AUDITORIUM 2
08:00 - 09:00
- Business Meeting WG: Cardiac Imaging**
(for Cardiac Imaging AEPC Working Group)
- AUDITORIUM 3
08:00 - 09:00
- Business Meeting WG: Genetics, Basic Science and Myocardial Disease**
(for Genetics, Basic Science and Myocardial Disease AEPC Working Group)
- MADRID A/B/C
08:00 - 09:00
- Business Meeting WG: Cardiac Dysrhythmias and Electrophysiology**
(for Cardiac Dysrhythmias and Electrophysiology AEPC Working Group)
- MADRID D/E/F
08:00 - 09:00
- Business Meeting WG: Cardiovascular Morphology**
(for Cardiovascular Morphology AEPC Working Group)
- BRUSELAS A/B/C/D
08:00 - 09:00
- Business Meeting WG: Fetal Cardiology**
(for Fetal Cardiology AEPC Working Group)
- BRUSELAS E/F/G/H
08:00 - 09:00
- Business Meeting WG: Nursing and Allied Health Professionals**
(for Nursing and Allied Health Professionals AEPC Working Group)
- PARIS A/B/C
08:00 - 09:00

- AEPC General Meeting (Only for AEPC Members)**
(Only for AEPC Members)
- AUDITORIUM 1
09:00 - 11:00

11:00 - 11:30 **COFFEE BREAK**

- S01. Trans-catheter pulmonary valve replacement**
CHAIR: Gianfranco Butera, Felix Berger
- AUDITORIUM 1
11:30 - 13:00
- Long term results after Melody valve insertion
Maarten Witsenberg. Netherlands
 - Long term results after Edwards valve insertion
Andreas Eicken. Germany
 - Endocarditis after PPVI
Ruth Heying. Leuven, Belgium
 - Newer self expanding valves-are they the answer to larger outflow tracts?
Jamie Bentham.

- S02. Paediatric Cardiac Intensive Care**
CHAIR: Nicole Sekarski
- AUDITORIUM 2
11:30 - 13:00
- Revisiting the concept of CICU vs PICU for cardiac Patients in the 21st century in Europe
Pro: Duncan Macrae. UK
 - Cons: TBC*
 - Technology vs humanization in modern CICUs
Eduardo da Cruz. Denver, USA
 - Mini 'super-bites': how do I manage
 - a. Junctional Ectopic Tachycardia (JET)
Joan Sanchez de Toledo. Barcelona, Spain
 - b. Pre-op management of single ventricle
Nicole Sekarski. Switzerland
 - c. Use of Focused Cardiac Ultrasound (FOCUS) in management of pulmonary hypertension
Yogen Singh
 - d. Choosing inotropes in post-operative period
Troy Dominguez
 - e. Anticoagulation during mechanical cardiac support during post-operative period
Ranny Goldwaaser

AUDITORIUM 3 11:30 - 13:00	S03. Multimodality assessment in Cardiomyopathy CHAIR: <i>Gerald Greil, Juan Pablo Kaski</i> Practical approach to imaging from diagnosis to treatment surveillance: What to use & when. <i>Silvia Favilli. Florence, Italy</i> Diagnostic imaging and criteria - LVNC. <i>Giovanni Di Salvo. London, UK</i> Diagnostic imaging and criteria - ACM. <i>Sujeev Mathur. UK</i> Diagnostic imaging and criteria - HCM. <i>Juan Pablo Kaski. London, UK</i>
MADRID A/B/C 11:30 - 13:00	S04. Anatomical demonstration 1 - The morphological spectrum of pulmonary atresia CHAIRS: <i>Adriana Gittenberger-de Groot, Adam Kolesnik</i> <i>Annalisa Angelini. Padua, Italy</i> <i>Loucille Houyel. France</i>
MADRID D/E/F 11:30 - 13:00	AS01. Abstract Session 1: Arrhythmia-Electrophysiology CHAIRS: <i>Georgia Sarquella-Brugada, Thomas Kriebel</i> http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=0
BRUSELAS A/B/C/D 11:30 - 13:00	AS02. Abstract Session 2: Pulmonary Hypertension & Heart Failure CHAIRS: <i>Dimpna Albert, Maria Jesus del Cerro</i> http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=10
BRUSELAS E/F/G/H 11:30 - 13:00	NS01. Intensive care for patients with congenital heart disease: Better? Faster? Chair: <i>Ana Kennedy, Birgitte Stiller</i> Fast tracking of cardiac patients: definitions and realities. <i>Lyvonne Tume. Bristol, UK</i> Fast track after cardiac surgery. <i>Dr. Anselm Uebing. Munster, Germany.</i> Feeding infants with CHD pre and post-operatively: what are the practices across Europe? <i>Lyvonne Tume. Bristol, UK</i> An ANP's perspective on an integrated service in PICU <i>Sarah Hardwick. London, UK</i>
MADRID A/B/C 13:00 - 14:30	Junior Members Session 1 (only AEPC members) What a paediatric cardiologist needs to know about cardiac CT and MRI? <i>Justin T. Tretter. USA</i>
13:00 - 14:30	LUNCH BREAK /INDUSTRY SESSION 1
AUDITORIUM 1 14:30 - 16:00	S05. Sudden cardiac death in the young CHAIRS: <i>Eric Rosenthal, Jan Janousek</i> Syncope in pediatric patients. Does a syncope unit makes a difference in the care for our patient? <i>Massimo Silvetti. Roma, Italy</i> Incidence of sudden cardiac death in the young. What do we really know? <i>Andreas Pflaumer. Melbourne, Australia</i> Should we do genetic testing in all sudden cardiac death in the young? <i>Michael Ackerman. USA</i> Postmortem screening after sudden cardiac death. <i>Roman Gebauer. Leipzig, Germany</i> Should the consultation with the family with inherited arrhythmia syndrome done by the genetics or pediatric cardiologist? <i>Pro: Sabine Klaasen. Berlin, Germany</i> <i>Con: Nico Blom. Amsterdam, Netherlands</i>
AUDITORIUM 2 14:30 - 16:00	S06. Join Session Japan: Management and longterm outcome of coronary artery anomalies in childhood CHAIRS: <i>Kisaburo Sakamoto, Gurleen Sharland</i> Longterm outcome and management of CA aneurysma in KD <i>Masaru Miura. Tokyo, Japan</i> Management of Coronary artery fistula <i>Shakeel Qureshi. London, UK</i> Longterm outcome of ALCAPA <i>Takaya Hoashi. Osaka, Japan</i> Management of asymptomatic children with abnormal CA origin <i>Jan Marek. London, UK</i>

AUDITORIUM 3 14:30 - 16:00	S07. Imaging guidance for interventional procedures: tips and tricks and things that can go wrong. CHAIR: TBC ASD/VSD devices <i>Jose Luis Zunzunegui</i> Pulmonary stenosis/atresia and PPVI <i>Anselm Uebing</i> Coarctation and LVOT obstruction <i>Aphrodite Tzifa</i> Hybrid procedure for HLHS <i>Ina Michel-Behnke</i>
MADRID A/B/C 14:30 - 16:00	S08. The emerging role of genetics in fetal cardiology CHAIR: Joanna Dangel, Juan Pablo Kaski Pre-implantation genetic diagnosis for cardiovascular disease <i>Sara Levene</i> Genetic determinants of neurodevelopmental outcome in fetal cardiac disease Victoria Jowett Type of cardiac defect or genetic diagnosis - what is more important for pregnancy outcome? <i>Margarita Bartsota</i> Heart defect in the fetus - when and what genetic test should be performed? <i>Pawel Wlasienko</i>
MADRID D/E/F 14:30 - 16:00	AS03. Abstract Session 3: Surgery - Intensive Care CHAIRS: Joan Sanchez de Toledo, Jose Fragata http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=20
BRUSELAS A/B/C/D 14:30 - 16:00	AS04. Abstract Session 4: Prevention & Psychosocial CHAIRS: Katya De Groote, Wendy Dewals http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=30
BRUSELAS E/F/G/H 14:30 - 16:00	NS02. Care for patients living in low income countries: enriching challenges Chair: Ewa-Lena Bratt, Lynda Shaughnessy Children with congenital heart disease and their families living in the West Bank, Palestine. <i>Kawther Alyassa. Abu Deis, Palestine.</i> I have a hole in my heart, nursing children with heart disease in South Africa. <i>Alexia Joachim. Cape Town, South Africa.</i> Treating Paediatric Cardiac Surgical Patients from Countries with Limited Resources: Our Experience <i>Ana Kennedy. Auckland, New Zealand.</i> Congenital cardiac surgery in low income environments. <i>Antonio F. Corno. Leicester, UK.</i>
16:00 - 16:30	COFFEE BREAK
AUDITORIUM 1 16:30 - 18:00	S09. Single Ventricle Spectrum – from Norwood to Fontan, what have we learnt? Multidisciplinary management Chair: Jose Fragata Patient selection and management towards ideal Fontan - Medical Views - <i>Marc Gewillig</i> The Norwood to Fontan road - Surgical Views SWG <i>Rene Pretre</i> Management of Complex Cases – Interactive Session – a. High risk Norwood. Surgical challenges <i>Ilkka Mattila</i> b. Deteriorating of the “perfect Fontan” Medical strategies <i>Alexander Van de Bruaene</i> c. Advance Support to the failing Fontan <i>Antonio Amodeo.</i>
AUDITORIUM 2 16:30 - 18:00	S10. Management essentials in ACHD pregnancy care CHAIRS: Lorna Swan, Werner Budts How do I assess 'risk' pre-pregnancy? <i>Kate English</i> Mechanical valves in pregnancy - where's the risk? <i>TBC</i> Aortopathies in pregnancy - How big are we talking? <i>Julie De Backer</i> Heart failure in pregnancy - how much is too much? <i>Alexandra Frogoudaki</i>

S11. Sports cardiology, Interactive session with case demonstrations (ECGs , Echo , MRI etc) Interactive session with case reports

AUDITORIUM 3
16:30 - 18:00

CHAIRS: Guido Pieleles, Jan Müller

View of pediatric cardiology and sports medicine in the university outpatient clinic

Renate Oberhoffer

View of pediatric and adult cardiology in elite sports

Guido Pieleles

View of sport and health sciences

Jan Müller

View of pediatric cardiology and sports medicine in private practice

Peter Fritsch

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/aepe/aepeProgramme.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/aepe/aepeProgramme.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/aepe/aepeProgramme.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/aepe/aepeProgramme.cgi?Session=70>



FRIDAY, MAY 17th 2019

AUDITORIUM 2 08:00 - 09:00	Business Meeting WG: Pulmonary Hypertension, Heart Failure and Transplantation (for Pulmonary Hypertension, Heart Failure and Transplantation AEPC Working Group)
AUDITORIUM 3 08:00 - 09:00	Business Meeting WG: Paediatric Cardiovascular Intensive Care (for Paediatric Cardiovascular Intensive Care AEPC Working Group)
MADRID A/B/C 08:00 - 09:00	Business Meeting WG: Neurodevelopment and Psycho-Social Care (for Neurodevelopment and Psycho-Social Care AEPC Working Group)
MADRID D/E/F 08:00 - 09:00	Business Meeting WG: Congenital Heart Surgery (for Congenital Heart Surgery AEPC Working Group)
BRUSELAS A/B/C/D 08:00 - 09:00	Business Meeting WG: Adult Congenital Heart Disease (for Adult Congenital Heart Disease AEPC Working Group)
BRUSELAS E/F/G/H 08:00 - 09:00	Business Meeting WG: Sports Cardiology, Physical Activity and Prevention (for Sports Cardiology, Physical Activity and Prevention AEPC Working Group)
AUDITORIUM 1 09:00 - 10:30	S12. ECG Quiz <i>CHAIRS: Joachim Hebe, Juha-Matti Happonen</i>
AUDITORIUM 2 09:00 - 10:30	S13. Deformation Imaging <i>CHAIRS: Owen Miller, Andreea Dragulescu</i> Echo: What, when, how? <i>Kai Laser</i> Echocardiographic assessment of the RV in CHD using deformation imaging (to include single right ventricle, RV in TOF, systemic RV) <i>Mark Friedberg</i> MRI: What, when, how? <i>Heynric Grotenhuis</i> Does deformation imaging predict outcome? <i>Emanuela Valsangiacomo-Buechel</i>
AUDITORIUM 3 09:00 - 10:30	S14. Duct Stenting to maintain pulmonary blood flow <i>CHAIR: Regina Bokencamp, Felix Berger</i> Ductal stenting to maintain pulmonary blood flow, patient selection <i>Caroline Ovaert</i> Ductal stenting to maintain pulmonary blood flow, technical aspects, tips and tricks <i>Ina Michel-Behnke</i> When is a shunt better? <i>Sertaç Cicek</i> Long term outcome after duct stenting-what are the problems, can they be avoided <i>Jamie Bentham</i>
MADRID A/B/C 09:00 - 10:30	S15. Arrhythmogenic cardiomyopathy: from bench to bedside <i>Chairs: Angliki Asimaki, Beatrijs Bartelds</i> Basic science of RV remodelling <i>Sebastian Uhl</i> Genetic basis and clinical phenotype of ARVC in childhood: lessons from Naxos disease <i>Adalena Tsatsopoulou</i> Novel diagnostic approach to ACM <i>Angliki Asimaki</i> Risk stratification in arrhythmogenic cardiomyopathies (RV and LV) <i>Juan Pablo Kaski</i>

MADRID D/E/F 09:00 - 10:30	AS08. Abstract Session 8: Fetal I CHAIRS: <i>Maria del Mar Rodriguez, Gerald Tulzer</i> http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=80
BRUSELAS A/B/C/D 09:00 - 10:30	AS09. Abstract Session 9: Surgery CHAIRS: <i>TBC</i> http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=90
BRUSELAS E/F/G/H 09:00 - 10:30	NS03. Transplantation in patients with CHD: bridging over trouble waters Chair: <i>Gaby Stoffel and Lyvonne Tume</i> Transplantation coordinator – nurses role. <i>Tom Wyatt. Harefield, UK.</i> Berlin Heart patients – at the ICU. <i>Birgitte Stiller, Freiburg. Germany</i> Patients with ventricular assist device - at the ward <i>Josefin Meldo. The Queen Silvia Children's hospital Gothenburg, Sweden</i> Parents perspective- ECMO therapy. <i>Yvonne Kröger, Zurich, Switzerland.</i>
10:30 - 11:00	COFFEE BREAK
AUDITORIUM 1 11:00 - 12:30	S16. Fetal Session. Puzzle the experts CHAIRS: <i>Eva Grohman, Olli Pitkänen-Argillander</i> Title TBC <i>TBC</i> Title TBC <i>TBC</i> Case 1
AUDITORIUM 2 11:00 - 11:30	L03. Hausdorf Lecture CHAIR: <i>Shakeel Qureshi, John Thomson</i> Mind the gender gap in interventional cardiology - views of female interventionalist <i>Graszyna Brezinska</i>
AUDITORIUM 3 11:00 - 12:30	S17. Rapid Fire Case...: Teaching Arrhythmia Cases for the Pediatric and Congenital Cardiologist CHAIRS: <i>Thomas Kriebel, Roman Gebauer</i> Diagnosing syncope <i>Eric Rosenthal</i> In treating a survivor of SCD <i>Eszter Szepesvary</i> In diagnosis and treatment of bradyarrhythmia <i>Maria Gonzalez Gießen</i> With complex ventricular ectopic beats in an apparently normal heart <i>Hakan Eliason</i> In device interrogation. <i>Ulrich Krause</i> With asymptomatic Wolff-Parkinson-White syndrome <i>Tomasz Ksiaczzyk</i> Treating regular SVT <i>Gabrielle Hessling</i> I did not thought on it when I implanted it! <i>Georgia Brugada. Barcelona, Spain</i> The worst choice of antiarrhythmic medication in my life <i>Jan Till</i> The most stupid indication for ICD in my life <i>Maria Celia Gonzalez. Brussels, Belgium</i>
MADRID A/B/C 11:00 - 12:30	MP02. Moderated Oral Poster Session 2: Surgery CHAIRS: <i>TBC, Reza Hosseinpour</i> http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=100
MADRID D/E/F 11:00 - 12:30	YI01. Young Investigators Award CHAIRS: <i>Nico Blom</i> http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=110
BRUSELAS A/B/C/D 11:00 - 12:30	AS10. Abstract Session 10: Adult Congenital Heart Disease CHAIRS: <i>Werner Budts, TBC</i> http://www.uni-kiel.de/aepec/aepecProgramme.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 Chair: Yvonne Kröger, Eva Goossens

11:00 - 12:30

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

Junior Members Session 2

MADRID A/B/C

12:30 - 14:00

Difficult case Quiz session
Milou van Poppel. London, UK
Krzysztof W. Michalak. Poland
Paolo Ciliberti. Italy

S18. Anatomical demonstration 2: The morphological spectrum of tetralogy of Fallot

BRUSELAS E/F/G/H

CHAIR: Lucille Houyel, Regina Bökenkamp
Adriana Gittenberger-de Groot
Adam Kolesnik

12:30 - 14:00

LUNCH BREAK /INDUSTRY SESSION 2

S19. Coarctation of aorta

AUDITORIUM 1

14:00 - 15:30

CHAIR: Katarina Hanseus, George Sarris, Lorenzo Galletti
Anatomical Spectrum of Coarctation
Lucile Houyel
Surgical Management of Coarctation
Roberto Di Donato
Coarctation - managing the associated lesions
Katrien Francois
Bicuspid Valve & late aortic root dilatation in coarctation – the challenge of repair
Mark Hazekamp
Pro and Con - Recurrent Coarctation' best deal
For me it's surgery - Boulos Asfour
For me it's balloon & stenting – Regina Bokenkamp

S20. Joint Session WG EP and PACES - Treatment of dysrhythmia in pediatric and GUCH patients

AUDITORIUM 2

14:00 - 15:30

CHAIR: Michael Ackerman, Laszlo Kornyei
Genetics in inherited arrhythmias: state of the art and future directions
Michael Ackerman
Devices in pediatric and GUCH patients: state of the art and future directions
Jan Janousek
The coming Afib Tsunami in GUCH patients. What to expect. How to deal with it
Scott Ceresnak
Postoperative tachy-arrhythmias in the GUCH patient: Is there a role for the pediatric electrophysiologist?
Thomas Kriebel
Innovations in mapping and ablation of arrhythmias in pediatric and GUCH patients
Fabricio Drago
VT and SCD in GUCH: solutions for the insoluble?
Phil Wackel

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/aepec/aepecProgramme.cgi?Session=175>

MP03. Moderated Oral Poster Session 3: Imaging

MADRID A/B/C

14:00 - 15:30

CHAIRS: Begoña Manso, Massilino Cantinotti
<http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=140>

AS11. Abstract Session 11: Imaging II

MADRID D/E/F

14:00 - 15:30

CHAIRS: Owen Miller, TBC
<http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=150>

AS12. Abstract Session 12: Basic Science II

BRUSELAS A/B/C/D

14:00 - 15:30

CHAIRS: Sabine Klaassen, Beatrice Bartelds
<http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=160>

AS13. Abstract Session 13: Intervention I

BRUSELAS E/F/G/H CHAIRS: *Fernando Rueda*, *John Thomson*
 14:00 - 15:30 <http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=170>

15:30 - 16:00 **COFFEE BREAK**

S21. Joint Session with American Society of Echo. Debates

AUDITORIUM 1 CHAIR: *Gerald Greil*
 16:00 - 17:30
 When I will never ask for more diagnostic imaging than ECHO
Leo Lopez
 When I will always ask for more imaging than ECHO but never for diagnostic angio/catheter
Owen Miller
 When I would always ask for diagnostic angio and catheter
Andreea Dragulescu
 When I would always ask for stress imaging in addition to rest imaging
Tara Bharucha
 Panel Discussion

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

AUDITORIUM 2 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?
Dr. Diller
 Lymphatic in the Fontan circulation or transplantation in the Fontan circulation
Sabarinath Menon. Kerala, India
 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

AUDITORIUM 3 CHAIRS: *Nico Blom*, *Daniel de Wolff*
 16:00 - 17:30
 The morphological spectrum of tetralogy of Fallot
Lucile Houyel
 Imaging of tetralogy of Fallot - challenges
Kuberan Pushparajah
 Surgical options in tetralogy of Fallot
Vladimiro Vida
 Atrial arrhythmias in tetralogy of Fallot - consequences for prognosis
Inga Voges
 Ventricular arrhythmias in tetralogy of Fallot- who to treat?
Maria Miszczak-Knecht

MP04. Moderated Oral Poster Session 4: Arrhythmias - Fetal

MADRID A/B/C CHAIRS: *Ferran Rosés*, *Joanna Dangel*
 16:00 - 17:30 <http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=180>

AS14. Abstract Session 14: Fetal II

MADRID D/E/F CHAIRS: *Sylvie Di Filippo*, *TBC*
 16:00 - 17:30 <http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=190>

AS15. Abstract Session 15: Intervention II

BRUSELAS A/B/C/D CHAIRS: *Shakeel Qureshi*, *Regina Bökenkamp*
 16:00 - 17:30 <http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=200>

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

BRUSELAS E/F/G/H CHAIRS: *Michal Odermarsky*, *Damien Bonnet*
 16:00 - 17:30 <http://www.uni-kiel.de/aepec/aepecProgramme.cgi?Session=210>

SATURDAY, MAY 18th 2019

S24. Joint Session CANADA: AEPC Fetal Cardiology Working Group

AUDITORIUM 1
09:00 - 10:30

CHAIR: Jean Luc Bigras, Alexander Kovacevic

Screening programs in European Countries

Anika Ohman

Screening program in Canada

Frederick Dallaire

Counselling in doubtful fetal ultrasonographic and echocardiographic findings

Jane Lougheed

Counselling in fetal critical and severe heart defects

Gurleen Sharland, Evelina London. UK

The concept of perinatal hospice

Joanna Dangel

S25. Imaging

AUDITORIUM 2
09:00 - 10:30

CHAIRS: Wim Helbing, Jaspal Dua

GLS imaging - what's hot right now in congenital heart disease?

Giovanni Di Salvo

MRI 4D flow - what's hot right now?

Israel Valverde. H. Virgen del Rocio, Spain

Generation Y - virtual imaging

Rafael Guerrero

Multi Modality Imaging in adult congenital heart disease

Paul Clift

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 Eisenmenger 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 Bruaene. 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, Jochem Weil

Introduction: Current strategies in childhood cancer

Irene Schmid

Childhood cancer and the heart

Vesna Herceg-Cavrak

Genetic background of cardiac side effects in cancer patients

Anwar Baban

Physical activity and the heart in childhood cancer

Sabine Kesting

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

MADRID D/E/F
09:00 - 10:30

Chair: Fabricio Drago, Ewa-Lena Bratt

Principles of diagnostics and therapy of regular SVT.

Alpay Celiker

Principles of diagnostics and therapy of complex SVT and VT.

Laszlo Kornyei

Bradyarrhythmia and pacemaker therapy. What do I have to know?

Alice Maltret

Inherited Arrhythmias – an overview of the impact on daily life?

Catherine Renwick. London, UK

AUDITORIUM 2 10:30 - 11:30	S28. Spanish Society Pediatric and Congenital Cardiology (SECPCC) Session Hybrid procedures in Congenital Heart Disease - strategic innovations and new perspective <i>Fernando Ballesteros. Hospital Gregorio Marañón de Madrid, Spain</i> The HLHS: more than two decades experience <i>Lorenzo Galletti. Bergamo, Italy</i> Present and future of pediatric cardiac rehabilitation <i>Juan Castillo. Hospital 12 de Octubre de Madrid, Spain</i>
AUDITORIUM 2 11:30 - 12:30	SECPCC General Assembly (Only for Members)
10:30 - 11:00	COFFEE BREAK
AUDITORIUM 1 11:00 - 12:30	S29. Successes and Failures Intervention CHAIR: <i>Shakeel Qureshi and John Thomson</i> Title TBC TBC
AUDITORIUM 3 11:00 - 12:30	S30. Joint session Imagine with ICU WG: (Title TBC) CHAIR: <i>Israel Valverde, Eduardo da Cruz</i> Postoperative echocardiography: what does the intensivist needs to know from the cardiologist? <i>Anke Furck</i> Intraoperative echo: How to do and for what cases? <i>Hannah Bellsham-Revell</i> Lung ultrasound to evaluate pulmonary complication after cardiac surgery: a new tool for the pediatric cardiologist <i>Massimiliano Cantinotti</i> Echocardiographic indexes for post-operative cardiac function assessment in different pressure and volume load condition <i>Martin Koestenberger</i>
MADRID A/B/C 11:00 - 12:30	S31. Joint Session Task force drug trials; WGs imaging, dysrhythmias, pulmonary hypertension - How to move drug trials in pediatric heart disease forward CHAIRS: <i>Estelle Naumburg, Willem Helbing</i> Challenges/experiences with investigator initiated multicenter drug trial <i>Stephanie Laer</i> Industry initiated drug trials in pediatric cardiology: how clinicians contribute to industry driven trials <i>Damien Bonnet</i> How we got bosentan registered for PAH in children Rolf Berger Imaging markers as outcome measures in drug trials TBC ECG markers as outcome measures in drug trials (optional) TBC EnprEMA and its role in networks for drug trials in children Gunther Egger
MADRID D/E/F 11:00 - 12:30	NS07. Joint session - Neurodevelopmental and Psychosocial Care WG/Nurses and Allied Health Care professionals WG – Neurodevelopmental outcome in patients with congenital heart disease Chair: <i>Eva Goossens, Frank Casey</i> Neuropsychological outcomes in congenital heart disease beyond childhood: a meta-analysis. <i>Chris McCusker. Belfast, UK</i> Understanding Demographic and Psychosocial Outcomes in Adults with Congenital Heart Disease <i>William Gaynor. Philadelphia, USA</i> Neurodevelopmental Outcome in Congenital Heart Disease - is there a Heart-and-Brain Interaction? <i>Walter Knirsch. Zurich, Switzerland</i> The use of ASQ in an inpatient paediatric cardiac setting. <i>Ana Kennedy. Auckland, New Zealand.</i>
AUDITORIUM 1 12:30 - 13:15	L04. Keynote Lecture and Closing Ceremony CHAIR: <i>Dimpna Albert</i> Adult Congenital Heart Disease: Past, Present and Future <i>Michael A. Gatzoulis</i>

