

# ***PROGRAM***



Organiser  
European Congenital  
Heart Surgeons  
Association

# **ECHSA** **Annual Meeting** **2025**

**22-24**  
**May**  
**2025**

**Munich, Germany**  
German Heart Centre Munich

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# **ECHSA ANNUAL MEETING 2025**

**German Heart Centre  
Munich, Germany**

**22-24 May, 2025**



## President's Welcome Note

Dear ECHSA Members and Friends,

I welcome you to this **ECHSA Annual Meeting 2025** that sees us here in Munich, Germany.

As President of our organization, I express my sincere gratitude to all the staff who under the leadership of our colleague and friend Prof. Jurgen Horer have invested their energy and creativity to offer us a very high level event and a unique opportunity to discuss very current issues of great interest for our scientific sector.

I wish you a good meeting and a pleasant stay in Munich.

Kind regards,

Vladimiro Vida



## **Organizing & Scientific Committee**

### **Local Host:**

Jürgen Hörer – ECHSA Board Member  
(German Heart Center Munich, Germany)

### **Chair of Scientific Committee:**

Vladimiro Vida - ECHSA President  
(University of Padova, Italy)

### **Members:**

Attilio Lotto - ECHSA Secretary General  
(Alder Hey Children's Hospital, Liverpool, UK)

Tommi Pätilä - ECHSA Treasurer  
(New Children's Hospital, Helsinki University, Finland)

Massimo Padalino – ECHSA Board Member  
(University of Bari, Italy)

Jeffrey Jacobs – ECHSA Board Member  
(University of Florida, USA)

Sara Arrigoni – ECHSA Board Member  
(University Medical Center Groningen, The Netherlands)

Matej Nosal – ECHSA Board Member  
(National Institute for Cardiovascular Disease-Children's Heart Centre, Bratislava Slovakia)



## Scientific Program

**Thursday, 22 May 2025**

**DHZ**

<b>15:00-16:20</b>	<b>The Enigma of Right Ventricular Performance in Ebstein Disease - Part I</b>
	Chairs: <b>Vladimiro Vida, Nerejda Shehu</b>
15:00-15:20	<i>The relation between anatomy and clinical presentation</i> <b>Matthias Sigler</b>
15:20-15:40	<i>How to judge right ventricular function by ECHO</i> <b>Andreas Kühn</b>
15:40-16:00	<i>How to judge right ventricular function by MRI</i> <b>Christian Meierhofer</b>
16:00-16:20	<i>Outcome and QoL in patients with Ebstein anomaly</i> <b>Nicole Nagdyman</b>
<b>16:20-16:40</b>	<b>Intermission</b>

**DHZ**

<b>16:40-18:00</b>	<b>The Enigma of Right Ventricular Performance in Ebstein Disease - Part II</b>
	Chairs: <b>Julie Cleuziou, Joachim Photiadis</b>
16:40-17:00	<i>Interventional options for the critical sick newborn</i> <b>Stanimir Georgiev</b>
17:00-17:20	<i>Surgical options for the critical sick newborn</i> <b>Martin Kostolny</b>
17:20-17:40	<i>The rationale of BCPS prior, at or after the Cone operation</i> <b>Antonia Schulz</b>
17:40-18:00	<i>Options for failure after treatment of Ebsteins disease</i> <b>Nora Lang</b>



**Friday, 23 May 2025**

DHZ

**08:00-08:10 OPENING SESSION WELCOME ADDRESS**

08:00-08:05 *Welcome by the Local Host*  
**Jürgen Hörer**

08:05-08:10 *Welcome by Scientific Committee Chair*  
**Julie Cleuziou, Massimo Padalino**

DHZ

**08:10-09:40 ABSTRACT SESSION I**

Chairs: **Attilio Lotto, Jelena Pabst von Ohain**

*Aortic arch reconstruction using the CardioCel 3D patch in pediatric heart surgery*

**Aleksander Szypulski**

*Outcomes of Pulmonary Valve Replacement over Twenty-five Years: An ECHSA Congenital Cardiac Database Report*

**Eleftherios Protopapas**

*A pilot model to support surgery of Anomalous Aortic Origin of the Coronary Arteries*

**Mauro Lo Rito**

*Minimal invasive right vertical thoracotomy – experience with first 100 patients*

**Kamran Ahmadov**

*Functional Single Left Ventricle and Transposition of Great Arteries: surgical strategies and long terms outcome*

**Attilio Lotto**

*Aortic Valve Neocuspidization in the surgical management of congenital aortic valve pathology: analysis of the immediate and mid-term results of single-center experience with AVNeo procedure in children*

**Igor Mokryk**

DHZ

**09:40-10:00 INVITED HONORARY LECTURE: Collaboration Across Centers – The New York Experience**

Introduction by: **Jürgen Hörer**

Speaker: **Emile Bacha**

DHZ

**10:00-10:30 Coffee Break – Exhibition viewing – Poster viewing**

Chairs: **Sara Camilla Arrigoni, Sebastian Michel**

*Long-Term Results after Senning and Mustard Operations for d-Transposition*

**Emre Ortac**

*Postoperative chylothorax following surgery for congenital heart disease*

**Verena Kunke**

*Surgery for infective endocarditis: Incidence and management*

**Kenan Alaham**

*Long-term clinical outcome after aortic valve surgery in children and young adults with congenital bicuspid aortic valve*

**Nina Bahbah**

*Incidence and outcomes of the failing Fontan following total cavopulmonary connection*

**Havva Aldogan**

*Acute Rheumatic Mitral Regurgitation in a 5 years old child*

**Eleftherios Protopapas**





DHZ

**10:30-12:00 ABSTRACT SESSION II**

Chairs: **Massimo Padalino, Maria von Stumm**

*Comparison of bicuspid and tricuspid handmade polytetrafluoroethylene valved conduits: Early and mid-term results*

**Mehmet Akif Önalán**

*Pediatric Heart Transplantation in Patients with Arrhythmogenic Right Ventricular Dysplasia: Single Center Experience*

**Safak Alpat**

*Impella as a means of right ventricular recompensation and bridge to LVAD in adolescents*

**Antonia Schulz**

*Incidence and management of thrombotic complications in infants following surgery for congenital heart disease*

**Alessandra Michele Poppe**

*Atrioventricular valve replacement in patients with single ventricular physiology*

**Christina Deimel**

*Outcome after RVPAC / mBBTS change in Norwood patients*

**Fabian Seeber**

**12:00-12:20 SPECIAL LECTURE: The History of Ebstein Repair**

Introduction by: **Julie Cleuziou**

Speaker: **Joe Dearani**

**12:20-13:00 Lunch**



**Saturday, 24 May 2025**

**DHZ**

**08:00-09:00 SURGICAL VIDEOS**

Chairs: **Tommi Pätälä, Eva Sames-Dolzer**

*Surgical Management of the Triatrial Heart (Cor Triatriatum) Surgical preparation for percutaneous extracardiac cavo-pulmonary connexion completion*

**Olivier Ghez**

*Explantation of the Berlin Heart EXCOR LVAD in a child after Recovery from Viral Myocarditis*

**Antonia Schulz**

*Reverse double switch with hemi-Senning component*

**Tomasz Mroczek**

*Superior surgical repair for obstructive supracardiac total anomalous pulmonary venous connection in situs inversus with dextrocardia*

**Matej Nosal**

*Surgical Therapy of Cardiac Echinococcosis*

**Bayramgeldi Kakabayev**

**DHZ**

**09:00-10:00 ABSTRACT SESSION III**

Chairs: **Rudolf Mair, Sara Camilla Arrigoni**

*Surgical Management of the Triatrial Heart (Cor Triatriatum)*

**Nicolas Hakim**

*Off-pump implantation of a systemic ventricular assist device in a 9-months-old patient with hypoplastic left heart syndrome after the hemi-Fontan procedure as bridge to ABO-incompatible heart transplantation*

**Tim Attmann**

*Yasui procedure with aberrant right subclavian artery patch for interrupted aortic arch (Type B)*

**Attilio Lotto**

*Surgical management of a giant left atrial appendage aneurysm in a neonate*

**Kamran Ahmadov**

**DHZ**

**10:00-10:30 Coffee Break – Exhibition viewing – Poster viewing**

Chairs: **Boulos Asfour, Eleftherios Protopapas**

*Growth of the Fontan Pathway and its Association with Long-Term Outcomes*

**Christina Ruda**

*Long-term follow up of young patients undergoing Ross surgery – focus on the need of re-interventions*

**Kira Blumrich**

*Beating-Heart Versus Cross-Clamp Atrial Septal Secundum Defect Closure: A Comparative Analysis*

**Aleksander Szypulski**

*Impact of RVOTO repair strategies on RV morphology in patients with Tetralogy of Fallot assessed by cardiac MRI*

**Magdalena Czabon**

*Outcomes of children with heart failure after the Norwood procedure*

**Jule Kawemeyer**

*Incidence and outcomes of left atrioventricular valve operation following atrioventricular septal defect repair*

**Masamichi Ono**





DHZ

### 10:30-11:30 ECHSA DATABASE STS DATABASE RESEARCH SESSION

Chairs: **George Sarris, Massimo Padalino**

*STS database – what is new?*

**Jeffrey Jacobs**

*ECHSA database*

**George Sarris**

*ECHSA research*

**Massimo Padalino**

DHZ

### 11:30-12:15 ECHSA ACHSA JOINT SESSION

Chairs: **Nabil Hussein, Attilio Lotto**

1. Grassroots approach to engaging young people into congenital heart surgery – the ACHSA experience – Ayush Balaji (3 mins)

2. Congenital heart surgery training in Europe – Current and future perspectives

a. United Kingdom – Nabil Hussein (3 mins)

b. Germany – Antonia Schulz (3 mins)

c. Italy – Francesco Bertelli (3 mins)

3. What I look for in a new congenital heart surgeon and the importance of mentorship? Emile Bacha (10 mins)

4. Discussion (20 mins)

### 12:15-13:15 Lunch

DHZ

### 13:15-13:45 INVITED LECTURE: Surgery for HLHS – A Modern and Comprehensive Approach

Introduction by: **Jeffrey Jacobs**

Speaker: **Mark Bleiweis**

DHZ

### 13:45-15:00 Industry Session

Chairs: **Antonia Schulz, Sebastian Michel**

13:45-14:00 *(Industry Session)*

14:00-14:15 *(Industry Session)*

14:15-14:30 *(Industry Session)*

14:30-14:45 *(Industry Session)*

14:45-15:00 *(Industry Session)*



DHZ

**15:00-15:30 Coffee Break – Exhibition viewing – Poster viewing**

Chairs: **Boulos Asfour, Ali Dodge-Khatami**

*Outcomes after primary surgical repair of coarctation of the Aorta through lateral thoracotomy*

**Zhide Meng**

*Anomalous Aortic Origin of a Right Coronary Artery (AAOCA). A Case Report*

**Eleftherios Protopapas**

*Post-cardiotomy extracorporeal membrane oxygenation support after surgery for congenital heart disease*

**Sohal Hayat**

*Long-term outcomes of Rastelli and Senning-Rastelli procedure*

**Jeremie Dionzo**

*Late outcomes after the classic Fontan procedure*

**Jasmin Reyhaniye**

*Growth of atrioventricular valve after the Norwood procedure in patients with hypoplastic left heart syndrome and aortic atresia*

**Alexander Pletschacher**

DHZ

**15:30-16:00 ECHSA PRESIDENTIAL ADDRESS**

Introduced by: **Attilio Lotto**

Presented by: **Vladimiro Vida**

DHZ

**16:00-16:15 CLOSING SESSION - Best Abstract Award**

Presented by: **Vladimiro Vida, Attilio Lotto**



## Industry Session, Saturday, May 24

### 13:45-15:00 Mechanical Circulatory Support for Failing Ventricles

Chairs: **Antonia Schulz, Sebastian Michel**

13:45-14:00 *(Industry Session) Pathogenesis of failing single ventricle*

**Barbara Cardoso**

14:00-14:15 *Berlin Heart for the single ventricle*

**Mark Bleiweis**

14:15-14:30 *Berlin Heart for subpulmonary support*

**Ares Menon**

14:30-14:45 *Use of the Impella in pediatric mechanical support*

**Lorenzo Galetti**

14:45-15:00 *Heart mate 3 for supporting the functionally single ventricle*

**Sebastian Michel**



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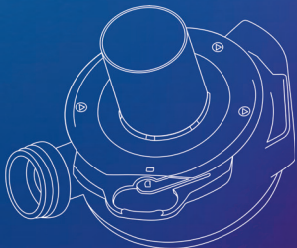


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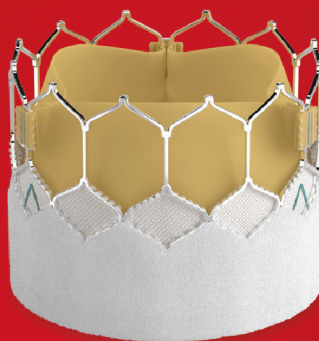
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