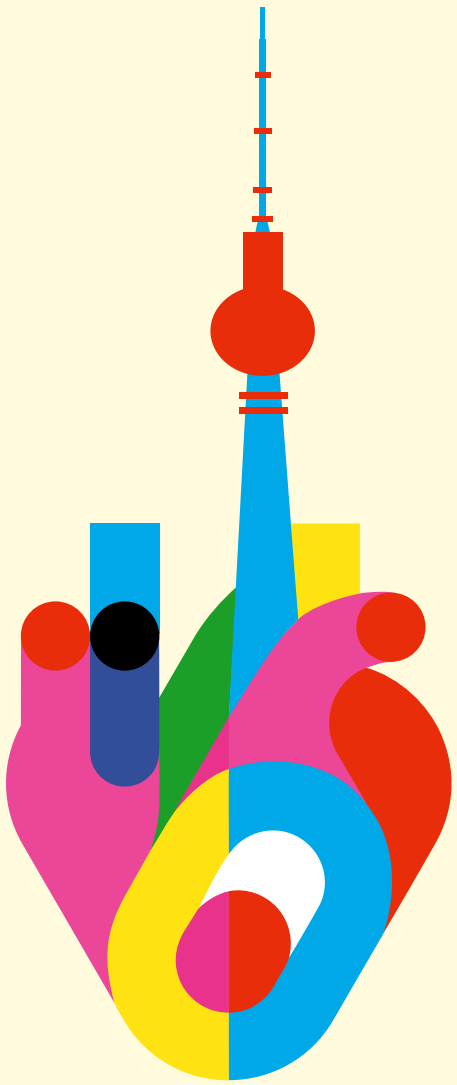
Forum Hall | Plenum Hall | Workshops



08.00 – 08.30	Registration & Coffee	
08.30 – 09.00	Welcome	

Block A – Deciding

Diagnosis. Score. Decision

09.15 – 10.15	**A 1**	**Management in HLHC**
10.30 – 11.30	**A 2**	**Management in ToF**
11.45 – 12.45	**A 3**	**Diastolic Dysfunction**
12.45 – 13.45		**Lunch Symposium**
13.45 – 14.00	Break	

Block B – Living

Person. Network. Life course

14.00 – 14.30	**Peter Lange Memorial Lecture:** **AI is reinventing Medicine**	
14.30 – 15.30	**B 1**	**Transition & ACHD**
15.45 – 16.45	**B 2**	**Pregnancy in CHD**
17.00 – 18.00	**B 3**	**ECLS & End-of-Life**
18.15 – 18.30	Interactive learning assessment & Quiz	
18.30 – 18.45	Closing remarks	

08.00 – 08.30	Registration & Coffee		
08.30 – 09.00	Welcome Felix Berger (Berlin), Anselm Uebing (Kiel), Ulrike Herberg (Aachen)		

Block A – Deciding
Diagnosis. Score. Decision

09.15 – 10.15	**A 1**	**Management in HLHC**	
	Moderators: Margot Lau (Kiel), Joachim Photiadis (Berlin)		**Presenter:**
09.15 – 09.30	Keynote live in Forum "Navigating shallow waters – Decisions for the Borderline Left Heart"		Jan Hinnerk Hansen (Kiel)
09.35 – 09.45	A 1.1	Prenatal diagnostics and counseling – What is predictable?	Julene Carvalho (London)
09.45 – 09.55	A 1.2	Pre-op: scores and calculators – what should be measured? How should one decide?	Elisabeth Ricker (Kiel)
09.55 – 10.05	A 1.3	Post-op: wait, improve or withdraw?	Boulos Asfour (Bonn)
10.05 – 10.15	A 1.4	How Far Ahead Can We Plan? Life Expectancy and Survivorship in HLHC	Christian Jux (Gießen)
10.15 – 10.30	**Switch halls**		
10.30 – 11.30	**A 2**	**Management in ToF**	
	Moderators: Viktoria Weixler (Berlin), Johannes Nordmeyer (Tübingen)		**Presenter:**
10.30 – 10.45	Keynote live in Forum "350 Yrs Tetralogy of Fallot "		Stanislav Ovrutskiy (Berlin)
10.50 – 11.00	A 2.1	Spectrum from PA to malalignment VSD	Matthias Sigler (Münster)
11.00 – 11.10	A 2.2	Pre-op: shunt, stent, valve-sparing or transannular patch?	Tim Attmann (Kiel)
11.10 – 11.20	A 2.3	Post-op: wait, improve or withdraw?	Harald Bertram (Hannover)
11.20 – 11.30	A 2.4	Long-term: life expectancy and survivorship – how far ahead can we plan?	Oktay Tutarel (Berlin)
11.30 – 11.45	**Switch halls**		
11.45 – 12.45	**A 3**	**Diastolic Dysfunction**	
	Moderators: Ulrike Herberg (Aachen), Chiara Jochum (Kiel)		**Presenter:**
11.45 – 12.00	Keynote live in Forum "Diastolic dysfunction in CHD – an underrated entity?"		Owen Miller (London)
12.05 – 12.15	A 3.1	Pathomechanism of diastolic dysfunction in children - what is the difference between structural congenital heart defects and primary myocardial disease	Thorsten Laser (Dortmund)
12.15 – 12.25	A 3.2	Diagnostic tools and standards in paediatrics	Sarah Nordmeyer (Tübingen)
12.25 – 12.35	A 3.3	Diastolic Dysfunction in ACHD – the view from an adult congenital cardiologist	Annette Schophuus Jensen (Copenhagen)
12.35 – 12.45	A 3.4	Treatment options in congenital heart disease – the same on right and left in children and adults?	Anastasia Egorova (Leiden)
12.45 – 13.45	**Lunch Symposium by Abbott: From Watchful Waiting to Bedside Intervention: New Approaches to PDA Management in Preterm Infants?**		
	Moderators: TBD		**Presenter:**
	Hemodynamically Significant PDA – When Should It Be Closed?		
	Pro: Diagnostics, Intervention, and Current Evidence		Bernd Opgen-Rhein (Berlin)
	Contra: Whom Should We Treat, When Should We Treat, or Should We Not Treat at All?		Heiko Reutter (Erlangen)
	Bedside PDA Closure in ELBW Preterm Infants: New Expert Consensus Statement and Practical Implementation		Peter Ewert (München)
13.45 – 14.00	Break		

Block B – Living
Person. Network. Life course

14.00 – 14.30	**Peter Lange Memorial Lecture:** AI is reinventing Medicine		Heinz-Otto Peitgen (Bremen)
14.30 – 15.30	**B 1**	**Transition & ACHD**	
	Moderators: Markus Khalil (Köln), Hashim Abdul-Khaliq (Homburg)		**Presenter:**
14.30 – 14.45	Keynote live in Forum "Mind the Gap: Transition in Congenital Heart Disease"		Anselm Uebing (Kiel)
14.50 – 15.00	B 1.1	When do ACHD patients develop "normal" cardiology problems? An adult-cardiology perspective & guideline update	Irene Ferrari (München)
15.00 – 15.10	B 1.2	ACHD imaging guide: preferences? Algorithms? Standards?	Inga Voges (Kiel)
15.10 – 15.20	B 1.3	ACHD: addressing unmet, complex and multiple mental health needs	Claudia Jessen (Kiel)
15.20 – 15.30		Discussion	
15.30 – 15.45	**Switch halls**		
15.45 – 16.45	**B 2**	**Pregnancy in CHD**	
	Moderators: Nicole Nagdyman (München), Constanze Pfitzer (Berlin)		**Presenter:**
15.45 – 16.00	Keynote live in Forum "Pregnancy in CHD patients and in trainee CHD specialists"		Corinna Lebherz (Traunstein)
16.05 – 16.15	B 2.1	Recommendation for the diagnosis or for the individual's condition?	Waltraut Merz (Bonn)
16.15 – 16.25	B 2.2	A multidisciplinary approach – wishful thinking or reality?	Ulrike Herberg (Aachen)
16.25 – 16.35	B 2.3	Familial recurrent CHD – news from genetics and predictions	Marc-Phillip Hitz (Oldenburg)
16.35 – 16.45	B 2.4	Training challenges for CHD specialists – beyond gender: family and career	Miriam Jansen (Aachen)
16.45 – 17.00	**Switch halls**		
17.00 – 18.00	**B 3**	**ECLS & End-of-Life**	
	Moderators: Arne Martin Eide (Kiel), Katharina Schmitt (Berlin)		**Presenter:**
17.00 – 17.15	Keynote live in Forum "MCS journeys: from recovery to end-of-life care"		Aparna Hoskote (London)
17.20 – 17.30	B 3.1	MCS – Ultimate goal: bridge to recovery	Oliver Miera (Berlin)
17.30 – 17.40	B 3.2	MCS – Expanding opportunities: bridge to candidacy and transplantation	Martin Schweiger (Zürich)
17.40 – 17.50	B 3.3	End-of-life care in MCS patients: clinical and ethical challenges	Thilo Fleck (Freiburg)
17.50 – 18.00		Discussion	
18.15 – 18.30	Interactive learning assessment & Quiz		Stanislav Ovrutskiy (Berlin)
18.30 – 18.45	Closing remarks		

Block A – Deciding
Diagnosis. Score. Decision

09.15 – 10.15	**A 1**	**Management in HLHC**	
	Moderators: Benedikt Marzinkowski (Aachen), Stephan Schubert (Bad Oeynhausen)		**Presenter:**
09.15 – 09.30	Keynote broadcast from Forum "Navigating shallow waters – Decisions for the Borderline Left Heart"		Jan Hinnerk Hansen (Kiel)
09.35 – 09.55	Case 1	HLHC: Growing a Ventricle? Fetal Intervention in the Borderline Left Heart	Christoph Berg (Köln)
09.55 – 10.15	Case 2	HLHC: The unsuccessful case	Arne Niemann (Kiel)
10.15 – 10.30	**Switch halls**		
10.30 – 11.30	**A 2**	**Management in ToF**	
	Moderators: Florian Groß (Berlin), André Rüffer (Aachen)		**Presenter:**
10.30 – 10.45	Keynote broadcast from Forum "350 Yrs Tetralogy of Fallot "		Stanislav Ovrutskiy (Berlin)
10.50 – 11.10	Case 1	ToF multistage repair	Yaroslav Mykychak (Berlin), Anastasia Schleiger (Berlin)
11.10 – 11.30	Case 2	ToF: RV – LV cross-talk, remodeling	Marcus Kelm (Berlin), Raphael Seiler (Berlin)
11.30 – 11.45	**Switch halls**		
11.45 – 12.45	**A 3**	**Diastolic Dysfunction**	
	Moderators: Stefan Ostermayer (Aachen), Moritz Kieslich (Berlin)		**Presenter:**
11.45 – 12.00	Keynote broadcast from Forum "Diastolic dysfunction in CHD – an underrated entity?"		Owen Miller (London)
12.05 – 12.25	Case 1	BiV HLHC with postcapillary PAH	Madeleine Schmidt (Aachen)
12.25 – 12.45	Case 2	ToF repair: balance between hypertrophy and dilation	André Rüffer (Aachen)
12.45 – 13.45	**Lunch Symposium by Venus Medtech: Everything You Always Wanted to Know — and Never Dared to Ask**		
	Moderators: Anselm Uebing (Kiel)		**Presenter:**
	My First Steps with VenusP-Valve		Katrin Klein (Düsseldorf)
	Challenging Case with 24–29 mm RVOT: Which Valve and Why?		Peter Kramer (Berlin)
	Patient Selection Imaging – What Have We Learned over the Last Four Years?		Phuoc Duong (Liverpool, UK)
	Valve-in-Valve – Advanced Experiences		Alper Güzeltaş (Istanbul, Türkiye)

Block B – Living
Person. Network. Life course

14.30 – 15.30	**B 1**	**Transition & ACHD**	
	Moderators: Georg Daniel Dürr (Mainz), Brigitte Stiller (Freiburg)		**Presenter:**
14.30 – 14.45	Keynote broadcast from Forum "Mind the Gap: Transition in Congenital Heart Disease"		Anselm Uebing (Kiel)
14.50 – 15.10	Case 1	Failing "old" Fontan modification - conversion or transplant?	Victor Lengyel (Berlin)
15.10 – 15.30	Case 2	Fontan Tx – infectious and immunological disasters	Chiara Jochum (Kiel)
15.30 – 15.45	**Switch halls**		
15.45 – 16.45	**B 2**	**Pregnancy in CHD**	
	Moderators: Benedikt Marzinkowski (Aachen), Ingo Dähnert (Leipzig)		**Presenter:**
15.45 – 16.00	Keynote broadcast from Forum "Pregnancy in CHD patients and in trainee CHD specialists"		Corinna Lebherz (Traunstein)
16.05 – 16.25	Case 1	ToF with ns-VT, ICD, PPVI – successful delivery	Peter Kramer (Berlin)
16.25 – 16.45	Case 2	Fontan – pregnancy Case from Aachen	Anca Racolta (Aachen)
16.45 – 17.00	**Switch halls**		
17.00 – 18.00	**B 3**	**ECLS & End-of-Life**	
	Moderators: Marie Schafstedde (Berlin), Hannes Sallmon (Graz)		**Presenter:**
17.00 – 17.15	Keynote broadcast from Forum "MCS journeys: from recovery to end-of-life care"		Aparna Hoskote (London)
17.20 – 17.40	Case 1	Myocarditis, ECLS	Nele Rolfs (Berlin)
17.40 – 18.00	Case 2	VAD, neurological complication, EoL	Lisa Rosenthal (Berlin)

Workshops start 5 minutes after the keynote to allow switching halls.

	Auditorium 1	Auditorium 2	Konferenz 1	Konferenz 2	Konferenz 3	Konferenz 4
		Percutaneous Pulmonary Valve Implantation	**Imaging**	**Percutaneous Pulmonary Valve Implantation**	**Heart Master Challenge ASD Closure**	**ASD Closure**
09.30 – 10.15			**Morning session I**			
		Venus Uncovered I Everything You Always Wanted to Know — and Never Dared to Ask Venus Medtech	Live Demo 3D TTE (GE) meets NovaHeart 3D TTE Hands-On: From Acquisition to Analysis Thorsten Laser (Dortmund) Raphael Seiler (Berlin)	Focus on Harmony TPV I The valve, implantation and clinical data Hands-On loading and implantation Medtronic Jochen Grohmann (Bad Oeynhausen)	Heart Master Challenge I max. 8 participants Anatomie und Herzvitien in Mixed Reality Abbott I Ruth Deindl (Erlangen)	ASD Closure GORE® CARDIOFORM Occluders in-vitro simulator Gore
10.15 – 10.30			**Switch halls**			
10.45 – 11.30			**Morning session II**			
	National Register for Congenital Heart Defects Future of Multicentric Research: Connecting Data and People Constanze Pfitzer (Berlin) Sophie de Belsunce (NovaHeart) Teresa Lerach (Berlin)	Venus Uncovered II Everything You Always Wanted to Know — and Never Dared to Ask Venus Medtech	Live Demo 3D TEE (GE) meets NovaHeart Morphology and Volumetry of the LV and RV Marian Kukucka (Berlin)		ASD Verschluss "Step by Step" - Der strukturierte Leitfaden Abbott II	ASD Closure GORE® CARDIOFORM Occluders in-vitro simulator Gore
11.30 – 11.45			**Switch halls**			
12.00 – 12.45			**Morning session III**			
		Venus Uncovered III Everything You Always Wanted to Know — and Never Dared to Ask Venus Medtech	Live Demo 3D TEE (GE) meets NovaHeart Morphology and Volumetry of the LV and RV Marian Kukucka (Berlin)	Focus on Harmony TPV II The valve, implantation and clinical data Hands-On loading and implantation Medtronic Jochen Grohmann (Bad Oeynhausen)	Heart Master Challenge II max. 8 participants Anatomie und Herzvitien in Mixed Reality Abbott III Ruth Deindl (Erlangen)	ASD Closure GORE® CARDIOFORM Occluders in-vitro simulator Gore
12.45 – 13.45	**Lunch Symposium by Berlin Heart: The Revive System – A game changer for Failing Fontan Patients**					
	Auditorium 1			**Presenter:**		
	The RegiVe Study – subpulmonary VAD support			Oliver Miera (Berlin)		
	What makes Revive powerful? A surgeon's perspective			Jürgen Hörer (München)		
	From bed to better – patient selection and timing of implant			Stephan Schubert (Bad Oeynhausen)		
		Percutaneous Pulmonary Valve Implantation	**Imaging**	**Percutaneous Pulmonary Valve Implantation**		**ASD Closure**
14.45 – 15.30			**Afternoon Session I**			
	Live session with Berlin Heart Hands-On troubleshooting	Venus Uncovered IV Everything You Always Wanted to Know — and Never Dared to Ask Venus Medtech	Live Demo and NovaHeart Spectrum from Outlet-VSD to ToF and PA: From real heart specimens to 2D echocardiography and 3D models Matthias Sigler (Münster) Stanislav Ovrutskiy (Berlin)	Focus on Harmony TPV III The valve, implantation and clinical data Hands-On loading and implantation Medtronic Jochen Grohmann (Bad Oeynhausen)		ASD Closure GORE® CARDIOFORM Occluders in-vitro simulator Gore
15.30 – 15.45			**Switch halls**			
16.00 – 16.45			**Afternoon Session II**			
	Hepatic function LiMAx Test for failing Fontan Humedics Anastasia Schleiger (Berlin)	Venus Uncovered V Everything You Always Wanted to Know — and Never Dared to Ask Venus Medtech	Live Demo and NovaHeart Spectrum from Outlet-VSD to ToF and PA: From real heart specimens to 2D echocardiography and 3D models Matthias Sigler (Münster) Stanislav Ovrutskiy (Berlin)			ASD Closure GORE® CARDIOFORM Occluders in-vitro simulator Gore
16.45 – 17.00			**Switch halls**			
17.15 – 18.00			**Afternoon Session III**			
		Venus Uncovered VI Everything You Always Wanted to Know — and Never Dared to Ask Venus Medtech	Live Demo 3D TTE (GE) meets NovaHeart 3D TTE Hands-On: From Acquisition to Analysis Thorsten Laser (Dortmund) Raphael Seiler (Berlin)			ASD Closure GORE® CARDIOFORM Occluders in-vitro simulator Gore

Faculty:

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Boulos Asfour	Universitätsklinikum Bonn
Tim Attmann	Universitätsklinikum Schleswig-Holstein, Campus Kiel
Sophie de Belsunce	NovaHeart, Berlin
Christoph Berg	Universitätsklinikum Köln
Felix Berger	Deutsches Herzzentrum der Charité, Berlin
Harald Bertram	Medizinische Hochschule Hannover
Julene Carvalho	Royal Brompton Hospital, London
Ingo Dähnert	Herzzentrum Leipzig, Universitätsklinik für Kinderkardiologie
Ruth Deindl	Universitätsklinikum Erlangen
Phuoc Duong	Liverpool, UK
Georg Daniel Dürr	Universitätsmedizin Mainz
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Ulrike Herberg	Universitätsklinikum RWTH Aachen
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Markus Khalil	Universitätsklinikum Köln
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Marian Kukucka	Deutsches Herzzentrum der Charité, Berlin
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Waltraut Merz	Universitätsklinikum Bonn
Oliver Miera	Deutsches Herzzentrum der Charité, Berlin
Owen Miller	Evelina London Children's Hospital, London
Yaroslav Mykychak	Deutsches Herzzentrum der Charité, Berlin
Nicole Nagdyman	Deutsches Herzzentrum München, TUM Universitätsklinikum
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Heinz-Otto Peitgen	Universität Bremen (emeritiert)
Constanze Pfitzer	Deutsches Herzzentrum der Charité, Berlin
Joachim Photiadis	Deutsches Herzzentrum der Charité, Berlin
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Matthias Sigler	Universitätsklinikum Münster
Brigitte Stiller	Universitätsklinikum Freiburg, Universitäts-Herzzentrum
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