

AEPC 2022 ANNUAL MEETING - SCIENTIFIC PROGRAM

Legend	WG Sessions	Abstract Sessions	Nursing Sessions	Moderated Posters	Plenary & Keynote Lectures	Business Meetings	Industry Sessions
Time Slot	Hall 1 (Auditorium D, Floor 1)	Hall 2 (Salle A, Floor 0)	Hall 3 (Salle B, Floor 0)	Hall 4 (Salle C, Floor 0)	Hall 5 (Salle S6-S7, Floor 0)	Hall 6 (Salle E&F, Floor 3)	Hall 7 (Salle S4, Floor -1)
MAY 25 - WEDNESDAY							
Time Slot	Hall 1 (Auditorium D, Floor 1)	Hall 2 (Salle A, Floor 0)					Hall 7 (Salle S4, Floor -1)
08:00 - 16:00		08:00 - 15:40 UPDATE COURSE					09:00 - 16:00 NURSING EDUCATION DAY
16:00 - 17:30	OPENING CEREMONY & MANNHEIMER LECTURE Speaker: <i>Pascal Vouhe, France</i>						

MAY 26 - THURSDAY							
Time Slot	Hall 1 (Auditorium D, Floor 1)	Hall 2 (Salle A, Floor 0)	Hall 3 (Salle B, Floor 0)	Hall 4 (Salle C, Floor 0)	Hall 5 (Salle S6-S7, Floor 0)	Hall 6 (Salle E&F, Floor 3)	Hall 7 (Salle S4, Floor -1)
08:00 - 09:00	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING
09:00 - 11:00	AEPC BUSINESS MEETING						
11:00 - 11:30	BREAK						
11:30 - 13:00	<p style="text-align: center;">S01</p> <p style="text-align: center;">Multimodality Imaging after the Fontan operation</p> <p>Separate / WG: Imaging <i>Chair: Tara Bharucha, UK</i> <i>Co-chair: Leo Lopez, United States</i></p> <p>Assessing the connections in a Fontan patient, <i>Barbara Burkhardt, Switzerland</i> Systolic and Diastolic Function in the Fontan patient, <i>Lars Soendergaard, Denmark</i> Assessing vascular resistance after Fontan palliation, <i>Sylvia Krupickova, UK</i> Imaging for complications after Fontan completion, <i>Gerald Greil, United States</i></p>	<p style="text-align: center;">S02</p> <p style="text-align: center;">Same lesion - different treatment?</p> <p>Joint / WG: Interventional Cardiology & GUCh <i>Chair: Marc Gewillig, Belgium</i> <i>Co-chair: Alain Fraise, UK</i></p> <p>PDA, <i>Alain Fraise, UK</i> ASD II, <i>Benjamin Smith, UK</i> Coarctation, <i>Peter Zartner, Germany</i></p>	<p style="text-align: center;">S03</p> <p style="text-align: center;">New cardiovascular drugs and devices</p> <p>Joint / WG: Task Force on Clinical (drug) Trials & Cardiac Dysrhythmias and electrophysiology & Pulmonary Hypertension, Heart failure and Transplantation <i>Chair: Daniel De Wolf, Belgium</i> <i>Co-chair: Zdenka Reinhardt, UK</i></p> <p>New drugs in heart failure, <i>Damien Bonnet, France</i> The Innovative Spirit In Congenital Interventional Cardiology - Where is it taking us?, <i>Damien Kenny, Ireland</i> New Drugs and Devices for the Treatment of Arrhythmia's, <i>Maria Belen González y González, Germany</i> Innovative treatments and treatment strategies for pediatric PAH, <i>Rolf Berger, Germany</i></p>	<p style="text-align: center;">S04</p> <p style="text-align: center;">Tricuspid valve dysplasia – from fetus to adult</p> <p>Joint / WG: Fetal Cardiology & morphology (tricuspid valve) <i>Chair: Eva Grohmann, Austria</i> <i>Co-chair: Taisto Sarkola, Finland</i></p> <p>Morphology of the Tricuspid valve, Tricuspid Dysplasia, Anatomy of Particular Abnormalities, <i>Adam Kolesnik, Poland</i> Tricuspid Regurgitation in Fetal Life – Different Types of Tricuspid Dysplasia in Fetal Life, <i>Sally Ann Clur, Netherlands</i> The part of the tricuspid valve in different situations – passager fetal phenomenon, ccTGA, Mb. Ebstein, PA/IVS, ductal constriction, Hydrops fetalis, <i>Gerald Tulzer, Austria</i> Surgical options for tricuspid valve repair e.g. Conerepair, <i>Victor Tsang, UK</i></p>	<p style="text-align: center;">S05</p> <p style="text-align: center;">Coronary arteries in normal and abnormal hearts</p> <p>Joint / WG: Sports Cardiology, Physical Activity and Prevention & Interventional Cardiology <i>Chair: Peter Fritsch, Austria</i> <i>Co-chair: TBA</i></p> <p>Coronary Anomalies- Morphology and demo – identification of patterns at risk, <i>Matthias Sigler, Germany</i> ECG, Echo and Stress Test in Coronary Anomalies-what can we expect?, <i>Stephan Gerling, Germany</i> MRI, CTA, Angiography in coronary anomalies- do we need additional examinations?, <i>Christian Meierhofer, Germany</i> Surgery in Coronary Anomalies- what can be done?, <i>René Prêtre, Switzerland</i> The Role of the interventionalist in diagnostics and treatment, <i>Jamie Bentham, UK</i></p>	<p style="text-align: center;">AS01</p> <p style="text-align: center;">Genetics, Basic Science and Myocardial Disease</p> <p><i>Chair: Nicole Sekarski, Switzerland</i> <i>Co-chair: Ingegerd Ostman-Smith, Sweden</i></p> <p>O-001 Defining Genotype-Phenotype Correlation in Paediatric Patients With Hypertrophic Cardiomyopathy, <i>Maria López Blázquez, Spain</i> O-002 Shaping the heart tube by modulation of cardiomyocyte differentiation: identification of Greb1l as a genetic determinant of criss-cross heart in mice, <i>Segolene Bernheim, France</i> O-003 Pathophysiological Role of Dexmedetomidine for Monocrotaline-induced Pulmonary Arterial Hypertension in Rats, <i>Yohel Yamaguchi, Japan</i> O-004 Identifying new genetic causes of pediatric cardiomyopathy by exome sequencing and zebrafish modeling, <i>Claudine W. B. Ruijbeek, Netherlands</i> O-005 Genetic testing outcomes in a cohort of 21,159 children with heart disease, <i>Flavia</i></p>	<p style="text-align: center;">NS01</p> <p style="text-align: center;">Nursing care for young and older patients with CHD during COVID-19</p> <p>Separate / WG: Nursing and Allied Health Professionals <i>Chair: Lynda Shaughnessy, UK</i> <i>Co-chair: Michèle de Hossou, Belgium</i></p> <p>Management of children with CHD during a COVID-19 pandemic: lessons learned, <i>Piers Daubeny, UK</i> Parental counselling for fetal heart disease during COVID-19, <i>Alexander Kovacevic, Germany</i> Impact of COVID-19 on psychosocial outcomes in young patients with CHD, <i>Flavia M. Wehrle, Switzerland</i> Impact of COVID-19 on care provision by advanced practice nursing roles, <i>James Anthony, UK</i></p>
13:00 - 14:30	LUNCH BREAK / JUNIOR SESSIONS / COMMITTEE MEETINGS / INDUSTRY SESSIONS						
13:00 - 14:30		Industry Symposium (13:20 - 14:20)	<p style="text-align: center;">S06</p> <p style="text-align: center;">Morphological Session: Congenital malformations with systemic right ventricle</p> <p>Separate / WG: Cardiovascular Morphology <i>Chair: Adam Kolesnik, Poland</i> <i>Co-chair: Matthias Sigler, Germany</i></p> <p>Congenital malformations with systemic right ventricle, <i>Lucile Houyel, France</i> Morphology of RV in HLHS, <i>Annalisa Angelini, Italy</i></p>		Session will be in Salle 14, Floor 2		<p style="text-align: center;">Junior interventionalists meet seniors</p> <p>Separate / WG: Interventional Cardiology <i>Chair: Domenico Sirico, UK</i></p> <p><i>One learns by experience - How I became an interventional cardiologist</i></p> <p><i>Daniel de Wolf, Belgium</i> <i>Gianfranco Butera, Italy</i> <i>Mirella Molenschot, Netherlands</i> <i>Alain Fraise, UK</i></p>

14:30 - 16:00	<p>S07 ECMO in ICU Joint / WG: Paediatric Cardiovascular Intensive Care, Surgical, Heart Failure Chair: Joan Sanchez-de-Toledo, Spain Co-chair: Reza Hosseinpour, Spain</p> <p>Pre and postoperative indications for ECMO, Cecile Tissot, Switzerland ICU management on ECMO, Joan Sanchez-de-Toledo, Spain Echocardiography on ECMO, Nicole Sekarski, Switzerland Anticoagulation in ECMO, Oliver Karam, United States Technical issues related to ICU – ECMO, Hitendu Dave, Switzerland</p>	<p>S08 From Fontan conversion to Fontan revision: is it still an option? Separate / WG: Adult Congenital Heart Disease Chair: Massimo Chessa, Italy Co-chair: René Prêtre, Switzerland</p> <p>Outcome of the Fontan already converted, Federica Caldaroni, Italy There are still pts that may benefit from a Fontan conversion?, Alexander Van De Bruaene, Belgium What the revision-concept means, George Sarris, Greece TBA</p>	<p>S09 JSPCCS-AEPC Joint Session The lymphatic system in congenital heart disease Chair: Hiroyuki Yamagishi, Japan Co-chair: Ornella Milanese, Italy</p> <p>Dynamic contrast enhanced magnetic resonance lymphangiography: Informative imaging approach to lymphatic disorders in Fontan circulation, Keisuke Sato, Japan Systematic approach of the lymphatic mapping in congenital heart disease: Our early experience, Takanari Fujii, Japan Drug therapy for the failing lymphatic system in CHD, Lars Soendergaard, Denmark Novel lymphatic management in single ventricle patients, Marc Gewillig, Belgium</p>	<p>S10 Treatment of CMP in children: Teaching session Joint / WG: Genetics, Basic Science and Myocardial Disease & Cardiac Dysrhythmia and EP & PHT/HF/HTX WGS Chair: Sabine Klaassen, Germany Co-chair: Walter Knirsch, Switzerland</p> <p>Antiarrhythmic therapy, Nico Blom, Netherlands Heart failure therapy, Colin McMahon, Ireland ICD indications and therapy, Georgia Sarquella-Brugada, Spain HTX indications and therapy, Stephan Schubert, Germany</p>	<p>AS02 Cardiac Imaging / functional assessment Chair: Milan Prsa, Switzerland Co-chair: Inga Voges, Germany</p> <p>O-007 What's in a shape? Predicting neonatal coarctation of the aorta using 3D statistical shape models of normal and abnormal fetal arch morphology, Milou PM van Poppel, UK O-008 Impaired cardiac performance during exercise in preterm born young adults with and without bronchopulmonary dysplasia: an exercise MRI study, Jarno J. Steenhorst, Netherlands O-009 Fibrotic myocardial remodeling in children and adolescents after cardiac transplantation – a CMR native T1 mapping study, Heiner Latus, Germany O-010 Classification of abdominal lymphatic perfusion pattern after Fontan surgery and association to hypoproteinemia, Christian Schröder, Germany O-011 Altered white matter microstructure is associated with executive dysfunction in congenital heart disease across childhood and adulthood, Melanie Ehler, Switzerland O-012 Effects of enzyme replacement therapy on cardiac function and structure in classic infantile Pompe disease – up to 22</p>	<p>AS03 Interventional cardiology Chair: Oliver Kretschmar, Switzerland Co-chair: Gianfranco Butera, Italy</p> <p>O-013 Piggyback Mounting for Stent and Valve Deployment during percutaneous pulmonary valve implantation, Gareth John Morgan, United States O-014 Echocardiographically guided interventional PDA closure on the NICU in pretermatures – initial experience on 22 patients, Stanimir Georgiev, Germany O-015 Embolization of Vascular Abnormalities in Children with Congenital Heart Diseases Using Medtronic Micro Vascular Plugs, Raymond N. Haddad, France O-016 Transcatheter Occlusion of PDA in Extremely Premature Infants Weighing Less Than 1200 g: A Single-Center Experience With the Micro Vascular Plug, Matthew Boucek, United States O-017 Assessment of computer-simulated stent implantation and virtual reality as tools to plan interventional treatment of aortic coarctation, Nikola Topuzov, Poland O-018 First Experiences with Myval Transcatheter Heart Valve System in Conduit Dysfunction and Native RVOT with Severe</p>	<p>NS02 Pregnancy counselling in patients with CHD Joint / WG: Nursing and Allied Health Professionals & Adult Congenital Heart Disease Chair: Katya De Groot, Belgium Co-chair: Werner Budts, Belgium</p> <p>When and how to start to talk about genetics and risk of pregnancy in a youngster with CHD?, Julie de Backer, Belgium The role of pregestational diagnosis and fetal screening, Malin Berghammer, Sweden When the child has the same diagnosis as his parent with CHD, Sabine Hellemans & Laura Muino, Belgium Pregnancy in Fontan patients - infertility problems, Maggie Simpson, Scotland</p>
16:00 - 16:30							
16:30 - 18:00	<p>S11 Tetralogy of Fallot - advanced imaging techniques Separate / WG: Imaging Chair: Xavier Iriart, France Co-chair: Heynric Grotenhuis, Netherlands</p> <p>Fibrosis Imaging in repaired ToF - clinical correlates, Sonya Babu-Narayan, UK RV dyssynchrony in rTOF from bench to bedside, Andreea Dragulescu, Canada Multimodality approach for PV replacement, Alexander Van De Bruaene, Belgium Role of Echo including 2D/3D echo in post operative ToF, Paraskevi Theocharis, UK</p>	<p>S12 3D imaging - the future or reality in cardiac interventions Joint / WG: Interventional Cardiology & Surgery Chair: Gregor Krings, Netherlands Co-chair: René Prêtre, Switzerland</p> <p>What the interventionalist needs to know before entering the cathlab, Gianfranco Butera, Italy 3D imaging during the procedure why and how?, Stepfan Schubert, Germany What can the interventionalist learn from the surgeon about 3D techniques, Mark G. Hazekamp, Netherlands What kind of 3D do I use in reality, Damien Kenny, Ireland</p>	<p>S13 How to continue? (Un)resolved rapid fire cases. Separate / WG: Cardiac Dysrhythmias and Electrophysiology Chair: Michael J. Ackerman, USA Co-chair: Georgia Brugada, Spain</p> <p>Syncope, Alice Maltret, France AAD therapy in a neonate, Janneke Kammeraad, Netherlands AAD therapy in ACHD, Alpay Çeliker, Turkey Catheter Ablation of WPW, Maria Miszczak-Knecht, Poland Catheter Ablation of VT, Laszlo Környei, Hungary Catheter Ablation of IART, Massimo Silvetti, Italy Device Implantation, Ferran-Roses Noguer, Spain Device Troubleshooting, Peter Kubus, Czech Republic What can we learn from the case presentations?, Michael J. Ackerman, USA</p>	<p>BREAK MPO1 General Cardiology Chair: Sylvie di Filippo, France Co-chair: Anna Cavigelli, Switzerland</p> <p>P-429 Paediatric and Adult Congenital Cardiology Training In Europe, Colin J McMahon, Ireland P-455 Oscillometric pulse-wave-velocity measurement in adult and pediatric cohorts shows an excellent accuracy – An evaluation study of the Mobil-O-Graph, Matthias Walser, Germany P-447 Hidden cardiovascular morbidity in children and young adults born with Congenital diaphragmatic hernia: A Population-based study, Katarina Övermo Tydén, Sweden P-405 Pediatric Cardiology Fellowship Programs in countries with limited resources: Achievements and Challenges, Sulafa K Ali, Sudan P-037 Foetal Tricuspid Valve Agensis/Atresia: Testing Predictions of the Embryonic Aetiology, Marieke F. J. Buijtenlijk, Netherlands P-263 Systemic small vessel disease following pediatric heart transplantation, Constance G Weismann, Germany</p>	<p>S14 Do we really need a new normal? The evidence for paediatric athlete specific cardiac references values Separate / WG: Sports cardiology, activity and prevention Chair: Peter Fritsch, Austria Co-chair: Renate Oberhoffer-Fritz, Germany</p> <p>The ECG in the paediatric athlete – do we need new reference values?, Elena Cavarretta, Italy Form and function in the healthy paediatric athlete - echocardiographic reference values, Stephan Gerling, Germany Raising the bar - normal values for CPET in the paediatric athlete, Jan Müller, Germany Using current guidelines to differentiate normal from pathology – can we do everything by the book?, Nathan Riding, UK</p>	<p>AS04 Adult congenital heart disease Chair: Judith Bouchardy, Switzerland Co-chair: Paola Ferrero, Italy</p> <p>O-019 Pulmonary Hypertension in Adults with Congenital Heart Disease: Updated and Extended Results from the International COMPERA-CHD Registry, Ann Sophie Kaemmerer, Germany O-020 Neuropsychological and Structural Brain Abnormalities in Adults with d-Transposition of the Great Arteries: The Boston Circulatory Arrest Study, Johanna Calderon, France O-021 Ebstein's anomaly: Functional outcomes after Cone Reconstruction, Lina Hack, Germany O-022 The burden of late thrombo-embolic complications following Fontan palliation among polish adolescent patients – multicenter study, Maciej Skubera, Poland O-023 Long-term Results in Patients with Repaired Tetralogy of Fallot: Up to 38-Year Follow-up of 814 Patients, Petr Bukovsky, Czech Republic O-024 Medical Rehabilitation in Adults with Congenital Heart Disease, Sebastian Freilinger, Germany</p>	<p>NS03 Abstract session of Nursing and Allied Health Professionals & Neurodevelopment and Psycho-Social Care Chair: Frank Casey, Ireland Co-chair: Lynda Saughnessy, UK</p> <p>O-025 Oral breastmilk is safe pre- and early post-operatively in babies with Coarctation of the Aorta, Alix Dunlop Jones, United Kingdom O-026 A mobile application to support parents of infants with severe cardiac disease, Elin Hjorth Johansen, Norway O-027 Infant growth trajectories post-surgery and over four months predict parental stress in parents of infants with complex congenital heart defects, Nadya Goffenshtein, Israel O-028 Longitudinal Comparison of Neurodevelopmental Outcomes from 18m to 36m of Children born Preterm and Children Diagnosed with Congenital Heart Disease, Samantha D Roberts, Canada O-029 The prevalence of fatigue in children with congenital heart disease: is there a correlation with disease-specific factors?, Dionne R. H. De Vos, Netherlands O-030 Motor Development and Physical Fitness in Children With Congenital Heart</p>
MAY 27 - FRIDAY							
08:00 - 09:00	Hall 1 (Auditorium D, Floor 1) BUSINESS MEETING	Hall 2 (Salle A, Floor 0) BUSINESS MEETING	Hall 3 (Salle B, Floor 0) BUSINESS MEETING	Hall 4 (Salle C, Floor 0) BUSINESS MEETING	Hall 5 (Salle S6-S7, Floor 0) BUSINESS MEETING	Hall 6 (Salle E&F, Floor 3) BUSINESS MEETING	Hall 7 (Salle S4, Floor -1) BUSINESS MEETING

09:00 - 10:30	<p>S15 The borderline left ventricle, Risk stratification by Imaging Joint / WG: Imaging & Fetal Cardiology Chair: Annika Ohmann, Sweden Co-chair: Massimiliano Cantinotti, Italy</p> <p>Fetal Cardiac Assessment of the borderline LV, Anna Seale, UK New horizons in fetal imaging, David Lloyd, UK Echocardiographic predictors of biventricular repair, Ulrike Hoffmann, Germany Intra-op, early post op and medium term F/U assessment - multimodality, Beatrice Bonello, UK</p>	<p>S16 Innovations and the latest approach in managing ACHD patients with Heart Failure and Transplantation Joint / WG: Pulmonary Hypertension, Heart Failure and Transplantation & Adult Congenital Heart Disease Chair: Hannes Sallmon, Germany Co-chair: Werner Budts, Belgium</p> <p>Delivering patient centred care to adults with congenital heart disease and heart failure – what we can learn from the Covid 19 pandemic, Louise Coats, UK What can a global registry for outcomes in ACHD transplant deliver – introduction to Arteria R, Christopher Sinning, Germany Delivering cavopulmonary support to the failing Fontan circulation - is the dream becoming a reality, Peter Kramer, Germany Determining the Optimal Transplant Listing Window for Patients with Fontan Physiology, Clive Lewis, UK Atrial flow Regulator (AFR) implantation in potential heart transplant recipients, Nikolaus Haas, Germany</p>	<p>Young Investigator Award Chair: Ina Michel-Behnke, Austria Co-chair: Hiroyuki Yamagishi, Japan</p> <p>O-031 Transcatheter Correction of Sinus Venosus Atrial Septal Defect: From Bench Testing to Clinical Success, Clement Batteux, France O-032 Perinatal Hypoxia Aggravates Occlusive Pulmonary Vasculopathy in Rats Later In Life: Association With Epigenetic Changes, Hironori Oshita, Japan O-033 Kawasaki disease and the current SARS-CoV-2 pandemic: rare lessons from a cohort of more than 1000 Kawasaki patients in The Netherlands, Stejara A Netea, Netherlands O-034 The critical role of ER selective autophagy in response to Doxorubicin-induced myocardial injury, Shun Nakagamo, Japan O-035 Percutaneous transhepatic periportal embolization of hepato-duodenal lymphatic fistulae as treatment for protein losing enteropathy after Fontan, Thomas Salaets, Belgium O-036 Low- versus high-concentration intravenous immunoglobulin for children with Kawasaki disease in the acute phase</p>	<p>S18 Pulmonary Hypertension- Prevention, Physical Activity and competitive Sports Joint / WG: Sports cardiology, Physical Activity and Prevention & Pulmonary Hypertension Chair: Martin Koestenberger, Austria Co-chair: Renate Oberhoffer-Fritz, Germany</p> <p>State of the Art in Diagnostics in PAH, Maurice Beghetti, Switzerland State of the art in therapy and prevention in PAH, Georg Hansmann, Germany State of the Art in Physical Activity and Sports cardiology in PAH, Martin Koestenberger, Austria Case report: PAH and something issues, Sulaima Albinni, Austria Case report: PAH and exercise, Julia Hock, Germany</p>	<p>S19 Corrected transposition of the great arteries – Timing and technique Separate / WG: Congenital Heart Surgery Chair: Roberto Di Donato, Italy Co-chair: René Prêtre, Switzerland</p> <p>The true anatomy of the L-TGA, Nicolas Arribard, Belgium Indications for a physiological or anatomical repair, Massimo Padalino, Italy The role of PA banding in L-TGA, Nicole Sekarski, Switzerland The hemi-Mustard vs the full Mustard/Senning atrial switch in L-TGA, Hitendu Dave, Switzerland</p>	<p>S17 Canadian Society Session Chair: Nico Blom, Netherlands Co-chair: Anne Fournier, Canada</p> <p>The echo findings related to need for and results of resynchronization therapy, Mark Friedberg, Canada Cardiac resynchronization in pediatrics and CHD reviewing indications and outcomes, Carolina Escudero, Canada Conduction system pacing in congenital heart disease, Goetz Buchwalsky, Germany Cardiac resynchronization of the subpulmonary ventricle, Jan Janousek, Czech Republic</p>	<p>NS04 Long-term perspectives after transplantation in CHD pts Joint / WG: Nursing and Allied Health Professionals & Pulmonary Hypertension, Heart Failure and Transplantation Chair: Damien Bonnet, France Co-chair: Corina Thomet, Switzerland</p> <p>How to manage problems affecting long-term outcomes after heart transplantation, Zdenka Reinhardt, UK Long-term outcome impacting quality of life, cognition and development, Jo Wray, UK Role of transplantation and ventricular assist devices in CHD patients, Justyna Rybicka, UK Patient journey, Lynda Shaughnessy, UK</p>
10:30 - 11:00	BREAK						
11:00 - 11:30	HAUSDORF LECTURE "Be aware of the written word!" Keynote: Marc Gewillig, Belgium						
11:30 - 12:30	<p>AS06 Fetal Cardiology Chair: Roland Weber, Switzerland Co-chair: Felicia Nordenstam, Sweden</p> <p>O-037 Fetal complications associated with fetal cardiac interventions: experience of 205 procedures, Andreas Tulzer, Austria O-038 Short term outcomes after prenatal detection of right aortic arch, Bo Bet, Netherlands O-039 The Contemporary Surgical Outcomes of Congenital Heart Disease in the UK and its influence on the delivery of counselling and patient experience, Orhan Uzun, UK O-040 Prenatal detection rate of aortic coarctation in a well-organized screenings setting: are we there yet?, Fleur Zwanenburg, Netherlands O-041 Fetal Aortic Coarctation: a combination of echocardiographic parameters that improves the prediction of postnatal outcome. A single center experience, Giulia Tuo, Italy O-042 Comparison of the arterial valve in prenatally diagnosed common arterial trunk and congenital heart defects with pulmonary atresia, Agnieszka Grayb, Poland</p>	<p>AS07 Pulmonary Hypertension, Heart Failure and Transplantation Chair: Julie Wacker, Switzerland Co-chair: Colin McMahon, Ireland</p> <p>O-043 Transcatheter creation of a restrictive atrial communication for treatment of patients with heart failure and hypertensive left atrial pressures, Mustafa Gülgün, Germany O-044 The preponderance of genetic involvement in paediatric pulmonary hypertension, Julien Grynblat, France O-045 Rimepioride, a first in class Na/H exchanger-1 inhibitor, ameliorates right ventricular dysfunction and pulmonary arterial hypertension in a SuHx model, Giuseppina Milano, Switzerland O-046 Validation of the New EPPVDN Pediatric Pulmonary Hypertension Risk Score by Cardiac Magnetic Resonance Imaging and Speckle Tracking Echocardiography, Hasan Hasan, Germany O-047 Long-Term Outcomes of Transcatheter Potts Shunt in Children with Suprasystemic Pulmonary Arterial Hypertension, Raymond N. Haddad, France O-048 Full recovery of right ventricular</p>	<p>AS08 Cardiac Imaging / functional assessment Chair: Emanuela Valsangiacomo, Switzerland Chair: Leo Lopez, United States</p> <p>O-049 MRI lymphangiography in children: a single centre experience, Valentina Benetti, UK O-050 Non-invasive assessment of myocardial work in adolescents and young adults with effectively corrected versus residual aortic coarctation, Miguel Fogaça Da Mata, Portugal O-051 Cardiac catheter examination in Kawasaki disease: Initial data from the Central European Registry, Julia Weisser, Germany O-052 Use of Speckle Tracking Echocardiography to detect Anthracycline-Induced Cardiotoxicity in Childhood Cancer: A Prospective Controlled study, Marie Vincent, France O-053 Diagnostic Value of 18F-Fluorodeoxyglucose Positron Emission Tomography Computed Tomography in Prosthetic Pulmonary Valve Infective Endocarditis, Maelys Venet, Canada</p>	<p>MP02 Sports Cardiology, Physical Activity and Prevention Chair: Erzsébet Valéria Hídvégi, Hungary Co-chair: Renate Oberhoffer-Fritz, Germany</p> <p>P-148 Different profiles of lipoprotein particles associate various degree of cardiac involvement in adolescents with morbid obesity, José Manuel Siurana, Spain P-144 Impact of lockdown on cardiopulmonary function in children with heart disease, Isabelle Schöffl, Germany P-155 Association between objectively measured physical activity and exercise capacity in children with congenital heart disease, Laura Willinger, Germany P-139 Preclinical aortic atherosclerosis in adolescents with chronic disease, Henk Schipper, Netherlands P-156 Effect of physical activity on cardiovascular health in six-year-old children born to mothers with high cardiometabolic risk, Linda Litwin, Poland P-130 Risk Factors for Perioperative Brain Lesions on MRI in Infants with Severe Congenital Heart Disease: A European Collaboration, Alexandra Bonthron, UK P-153 Motor Functionality in Children and</p>	<p>AS09 Interventional cardiology Chair: Stefano Di Bernardo, Switzerland Co-chair: Massimo Chessa, Italy</p> <p>O-055 Ductus arteriosus stenting versus Blalock-Taussig shunt for infants with ductal-dependent pulmonary circulation: a comparative international study, Zakaria Jalal, France O-056 A New Self Expandable Valve; Pulsta THV in Patients with Enlarged RVOT and Severe Pulmonary Regurgitation due to Transannular Patch, Ender Ödemis, Turkey O-057 Percutaneous edge to edge repair for systemic tricuspid valve regurgitation in patients with congenital heart disease: the first descriptive cohort, Patrice Guerin, France O-058 Ductal stenting versus RVOT stenting in infants with tetralogy of Fallot and duct dependent pulmonary circulation, Enrica Piccinelli, UK O-059 Transcatheter closure of ventricular septal defects with LifeTech multifunctional occluder device (MF-Konar): a single-center experience, Alper Guzelts, Turkey O-060 Pulmonary artery stenting after bidirectional cavopulmonary connection</p>	<p>MP03 Cardiac Dysrhythmias and Electrophysiology & Genetics, Basic Science and Myocardial Disease Chair: Alice Maltret, France Co-chair: Nico Blom, Netherlands</p> <p>P-217 AVNRT cryoablation in children < 26 Kg: efficacy and safety of electrophysiologically guided low voltage bridge strategy, Cristina Raimondo, Italy P-248 Clinical characteristics and mid-term follow-up findings in children with isolated complete heart block: A single-center ten-year experience, Yakup Ergul, Turkey P-254 Clinical course and electrophysiological characteristics of permanent junctional reciprocating tachycardia in children: ten years experience, Yakup Ergul, Turkey P-207 Two broken pacemaker cans in one patient, Anna Cavigelli Brunner, Switzerland P-247 Epicardial device migration in children – a rare but important complication, Tomasz Marcin Ksiazczyk, Poland P-225 Catheter ablation of accessory pathways in children and patients with congenital heart disease: Predictors of outcome, John Papagiannis, Greece P-252 Cardiac cryoablation in a pediatric</p>	<p>NS05 Optimizing the journey towards surgery in CHD patients Joint / WG: Nursing and Allied Health Professionals & Congenital Heart Surgery Chair: Justyna Rybicka, UK Co-chair: Gaby Stoffel, Switzerland</p> <p>Pre-operative Information: perspectives of patients, family and healthcare teams, René Prêtre, Switzerland Preparing patients and Parents for ICU post cardiac surgery, Nadya Galfenstein, Israel Nutrition therapy in the perioperative setting, Larissa Flückiger, Switzerland Can physiotherapy optimize and influence outcomes in ACHD surgical patients?, Linda Ashman Kröonström, Sweden</p>
LUNCH BREAK / JUNIOR SESSIONS / COMMITTEE MEETINGS / INDUSTRY SESSIONS							

12:30 - 14:00		<p style="text-align: center;">12:50 - 13:50</p> <p style="text-align: center;">Industry Symposium</p>	<p>S20 Morphological Session: Morphology of the ductus arteriosus Seperate / WG: Cardiovascular Morphology Chair: Annaïsa Angelini, Italy Co-chair: Regina Bokenkamp, Netherlands</p> <p>Isolated patent ductus arteriosus, Loucile Houyel, France Ductus arteriosus in duct-dependent circulation, Adam Kolesnik, Poland Ductus arteriosus wall after intervention, Matthias Sigler, Germany</p>		<p style="text-align: center;">AS05</p> <p>Cardiac Dysrhythmias and Electrophysiology Chair: Christian Balmer, Switzerland Co-chair: Maria Cecilia Gonzalez, UK</p> <p>O-061 Electrocardiographic and electrophysiological characteristics of fasciculoventricular fibers in children: Single-center 8-years experience, Yakup Ergul, Turkey O-062 Assessment in a geographical cohort of PRIMaCY performance for risk stratification for sudden cardiac death in childhood hypertrophic cardiomyopathy, Eva Fernlund, Sweden O-063 Arrhythmogenic cardiomyopathy in</p>	<p style="text-align: center;">12:30 - 13:45</p> <p style="text-align: center;">NS06</p> <p style="text-align: center;">Florence Nightingale Lecture Being in the right place at the right time over 40 years in pediatric cardiology: Lessons learned and ways forward</p> <p style="text-align: center;">Chair: Gaby Stoffel, Switzerland Keynote: Gwen R. Rempel, Canada</p>	
14:00 - 15:30	<p>S21 Virtual / Augmented / Mixed Reality in Congenital Cardiology Joint session CV Morphology/Imaging /Interventional Chair: Grazyna Brzezinska-Rajszy, Poland Co-chair: Israel Valverde, Spain</p> <p>Morphological specimen vs 3D-printed and virtual models – educational perspective, Adam Kolesnik, Poland Virtual and mixed reality in cardiovascular medicine, John Simpson, UK VR in pre-surgical planning, Martin Kostolny, UK VR in pre-intervention planning, Gareth Morgan, United States</p>	<p>S23 Challenges in Paediatric Heart Transplantation Seperate / WG: Pulmonary Hypertension, Heart Failure and Transplantation Chair: Maurice Beghetti, Switzerland Co-chair: Taisto Sarkola, Finland</p> <p>Rising to the challenge, this intervention can really delay transplant, Milind Chaudhari, UK Heart transplant rejection with haemodynamic compromise - treatment options, Zdenka Reinhardt, UK Integrating approaches for heart transplant rejection assessment. Is endomyocardial biopsy still necessary?, Ina Michel-Behnke, Austria Ideal post heart transplant shared care model, Colin McMahon, Ireland</p>	<p>S22 PCSI - AEPC Joint Session Cardiac tumors in pediatric patients Chair: Sunita Maheshwari, India Co-chair: Nico Blom, Netherlands</p> <p>Incidence, symptomatology and outcome of cardiac tumors in the pediatric age group, Sivasubramanian Ramakrishnan, India Natural history and therapeutic approach of neonatal rhabdomyomas, Sunita Maheshwari, India Differential diagnosis of pediatric cardiac tumors: the role of multimodality imaging, Kai Thorsten Laser, Germany Surgery of cardiac tumors in children: when and how, René Prêtre, Switzerland</p>	<p style="text-align: center;">MP04</p> <p>Paediatric Cardiovascular Intensive Care & Adult congenital heart disease & Prevention Chair: Judith Bouchardy, Switzerland Co-chair: Massimo Chessa, Italy</p> <p>P-489 Determining factors for hs-Troponin T and NT-proBNP in a cohort of healthy children (The LIFE child study), Alexandra Kiess, Germany P-353 Surgical Treatment of the Aortic Coarctation Depending on the Anatomical Characteristics, Hyungtae Kim, South Korea P-372 Health-Related Quality of Life of Ugandan Children following Valve Replacement Surgery for Rheumatic Heart Disease., Mohammed Ahmed Mohammed, Turkey P-370 Factors associated with acute kidney injury after cardiopulmonary bypass in children, Michael Nicolas Grizzi, Canada P-017 Bioelectrical impedance analysis as a potential risk marker in adults with Marfan syndrome, Mathieu Suleiman, Germany P-009 Home-based resistance training in Fontan patients: it's feasible, safe and efficient!, Joanie Gagnon, Canada P-168 Nutritional Diagnosis in children with congenital heart disease and parental</p>	<p style="text-align: center;">S24</p> <p style="text-align: center;">ECG Quiz</p> <p>Seperate / WG: Cardiac Dysrhythmias and Electrophysiology Chair: Joachim Hebe, Germany Co-chair: Juha-Matti Happonen, Finland</p> <p>Feasibility of non-gated dynamic fetal cardiac MRI for identification of fetal cardiovascular anatomy, Emanuela Valsangiaco, Switzerland Explanation of physics, technique of the MR conditional DUS gating device, Fabian Kording, Germany Fetal MRI – from research to clinical practice, David Lloyd, UK Utility of fetal CMR for prenatal diagnosis of complex congenital heart defects, Katrin Fricke, Sweden</p>	<p style="text-align: center;">AS10</p> <p style="text-align: center;">Sports Cardiology, Physical Activity and Prevention Chair: Albane Maggio, Switzerland Co-chair: Doris Ehringer Schetiska, Austria</p> <p>O-067 Physical fitness, BMI, health-related quality of life and mental concentration – Cross-sectional cardiovascular risk data of a large school cohort, Katharina Appel, Germany O-068 Impact of a transition education program on health-related quality of life in adolescents and young adults with congenital heart disease, Pascal Ameda, France O-069 Reference values for cardiorespiratory fitness in children and adolescents with congenital heart disease, Vibeke Klungerbo, Norway O-070 Return to play after SARS-CoV-2 infection: safe sport for children and adolescents, Giulia Cafiero, Italy O-071 Cognitive function in children with CHD impaired in a direct twin comparison, Julia Remmele, Germany</p>	
15:30 - 16:00	BREAK						
16:00 - 17:30	<p>S26 COVID 19 and PIMS – what have we learned so far? Joint / WG: Imaging & Genetics, Basic Science and Myocardial Disease Chair: Owen Miller, UK Co-chair: Seidel Franziska, Germany</p> <p>SARS-CoV-2: Impact in the cardio-pulmonary circulation, Francesca Raimondi, France SARS-CoV-2 Vaccination – Recommendations in children & adolescents, Skaiste Sendzikaite, Lithuania Long term assessment after COVID 19 and PIMS, Isra Valverde, Spain Multimodality imaging pathways in PIMS, James Wong, UK</p>	<p>S27 Challenges in Paediatric Heart Failure in small children with cardiomyopathy Transplantation Seperate / WG: Pulmonary Hypertension, Heart Failure and Transplantation Chair: Zdenka Reinhardt, UK Co-chair: Georg Hansmann, Germany</p> <p>Disruption of sodium-dependent vitamin transport: a potential novel cause of cardiomyopathy, Lauren Phillips, UK Precision medicine in cardiomyopathy, Barbara Cardoso, UK Debate: Pro Pro Medical Heart Failure Management of patient with DCM less than 5 kg, Julie Wacker, Switzerland Debate: Pro VAD support of patient with DCM less than 5 kg, Oliver Miera, Germany</p>	<p>S28 TGA/DORV with Pulmonary outflow tract stenosis Seperate / WG: Congenital Heart Surgery Chair: Hitendu Dave, Switzerland Co-chair: George Sarris, Greece</p> <p>The REV procedure, superior to the Rastelli operation., Pascal Vouhé, France Reoperations after a Rastelli procedure, René Prêtre, Switzerland The Nikaidoh / Root rotation procedure, Tornike Sologashvili, Switzerland Biventricular repair of double-outlet right ventricle with noncommitted ventricular septal defect, François Lacour-Gayet, France</p>	<p>S29 Arrhythmias in adult CHD patients Seperate / WG: Adult Congenital Heart Disease Chair: Alexander Van De Bruaene, Belgium Co-chair: Tomasz Ksiazczyk, Poland</p> <p>ICD in primary prevention for the systemic RV: who and when?, Fabrizio Drago, Italy EP study ++ ablation prior to pulmonary valve replacement in tetralogy of Fallot?, Nico Blom, Netherlands Ablation of atrial arrhythmias in Fontan patients: a Sisyphean task?, Joris Ector, Belgium</p>	<p>S30 Puzzle the Experts Seperate / WG: Fetal Cardiology Chair: Annika Ohman, Sweden Co-chair: Sally Ann Clur, Netherlands</p> <p>Vasta Fesslova, Italy Sophie Duignan, Ireland Ingmar Knobbe, Netherlands</p>	<p>S31 Artificial Intelligence and Cardiac Intensive Care Seperate / WG: Paediatric Cardiovascular Intensive Care Chair: Nicole Sekarski, Switzerland Co-chair: TBA</p> <p>Artificial intelligence in the Cardiac Intensive Care, Patricia Garcia Cañadilla, Spain How to use Data to improve Patient Outcomes, Sarah Tabbutt, USA Remote Telemonitoring in the Cardiac Intensive Care, Ricardo Munoz, United States High Value Care Approach for patients with Congenital Heart Disease, Juan Sanchez-de-Toledo, Spain</p>	<p style="text-align: center;">AS11</p> <p style="text-align: center;">General Cardiology Chair: Walter Knirsch, Switzerland Co-chair: Maya Bouhabib, Switzerland</p> <p>O-073 Congenital heart defects and their association with maternal diabetes and overweight during pregnancy: a register-based study from Finland, Riitta Turunen, Finland O-074 The Congenital Cardiology Cloud – proof of feasibility of the first telemedical network for pediatric cardiology in Germany, Kathrin Rottermann, Germany O-075 National Paediatric Mortality secondary to Cardiac Causes: An Irish experience, Li Yen Ng, Ireland O-076 Outflow Anatomy in Double-outlet Right Ventricle, Matthias Sigler, Germany O-077 Improved Endothelialization in the Regenerative Small Diameter Vascular Grafts with SNAP Loaded Nanoparticles, Fatemeh Kabirian, Belgium O-078 The value of Galectin-3 in pediatric acute rheumatic fever, Mehmet Gökhan Ramoğlu, Turkey</p>

MAY 28 - SATURDAY							
Time Slot	Hall 1 (Auditorium D, Floor 1)	Hall 2 (Salle A, Floor 0)	Hall 3 (Salle B, Floor 0)	Hall 4 (Salle C, Floor 0)	Hall 5 (Salle S6-S7, Floor 0)	Hall 6 (Salle E&F, Floor 3)	Hall 7 (Salle S4, Floor -1)
08:00 - 09:00	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING	BUSINESS MEETING

09:00 - 10:30	<p>S32 Diagnostic Errors in CHD Imaging Joint / WG: Imaging, American Society of Echo <i>Chair: Carrie Altman, United States</i> <i>Co-chair: Inga Voges, Germany</i></p> <p>How to prevent errors?, <i>Meryl Cohen, United States</i> Which modality most prone to error and how to improve, <i>Piers Barker, United States</i> Learning from other sciences/industries, <i>Massimiliano Cantinotti, Italy</i> Artificial Intelligence in CHD imaging, <i>Gerhard Diller, Germany</i></p>	<p>S33 Successes and failures in the cathlab Separate / WG: Interventional Cardiology <i>Chair: Regina Bokenkamp, Netherlands</i> <i>Co-chair: Shakeel Qureshi, UK</i></p> <p>Million Pound boy, <i>Sonia El Saiedi, Egypt</i> LPA problems, <i>Afradite Tzifa, Greece</i> Hemorrhage, <i>Ender Ödemis, Turkey</i> Connecting right and left, <i>Nathan Hahurij, Netherlands</i></p>	<p>S34 Tell your pediatric colleagues: how is the patient doing in adulthood? <i>Separate WG / Adult congenital heart disease</i> <i>Chair: Werner Budts, Belgium</i> <i>Co-chair: Judith Bouchardy, Switzerland</i></p> <p>The arterial switch procedure: really that good?, <i>Jaspal Dua, UK</i> The older Fontan patient: why is he/she still failing?, <i>Damien Cullington, UK</i> The single ventricle patient who did not undergo Fontan palliation: how is he/she doing?, <i>Alexander Van De Bruaene, Belgium</i> The systemic RV: was it eventually heart failure or SCD?, <i>Magalie Ladouceur, France</i></p>	<p>AS12 Paediatric Cardiovascular Intensive Care <i>Chair: Damian Hutter, Switzerland</i> <i>Co-chair: Nikolaus Haas, Germany</i></p> <p>O-079 A bicentric propensity matched analysis of 158 patients comparing porcine versus bovine stented bioprosthetic valves in pulmonary position, <i>Bunty Ramchandani, Spain</i> O-080 Surgical Repair of Obstructed Total Anomalous Pulmonary Venous Connection in Infants: Results and Risk Factors for Mortality in a Single Centre Cohort, <i>Avishek Samaddar, United Kingdom</i> O-081 Aortic Root Dilatation after Ross Operation, <i>Nerejda Shehu, Germany</i> O-082 Effect of Platelet Transfusions on Extracorporeal Life Support Oxygenators' Function, <i>Oliver Karam, United States</i> O-083 Renal and Cardiac Effects of Remote Ischemic Preconditioning in Children Undergoing Cardiopulmonary Bypass Surgery, <i>Yuk Law, United States</i> O-084 Necrotizing enterocolitis and</p>	<p>S35 Clinical Management of Pre- and Post-Capillary Pulmonary Hypertension, including ECLS and Transplantation Joint / WG: Pulmonary Hypertension, Heart Failure and Transplantation <i>Chair: Martin Köstenberger, Austria</i> <i>Co-chair: Ina Michel-Behnke, Austria</i></p> <p>Risk Stratification in Paediatric Pulmonary Hypertension, <i>Damien Bonnet, France</i> Risk Assessment and Advanced Therapies for RV Failure in severe PAH, <i>Georg Hansmann, Germany</i> Pulmonary Vascular Resistance in Left Heart Disease- Implications for Mechanical Circulatory Support and Heart Transplantation, <i>Karin Tran-Lundmark, Sweden</i> Advanced Therapies for Postcapillary Pulmonary Hypertension (HLHS variants, cardiomyopathies), <i>Maurice Beghetti, Switzerland</i></p>	<p>AS13 Cardiac Dysrhythmias and Electrophysiology <i>Chair: Birgit Donner, Switzerland</i> <i>Co-chair: Thomas Kriebel, Germany</i></p> <p>O-085 Typical AVNRT - underestimated arrhythmia after atrial redirection surgery for d-transposition of the great arteries? 20 years of catheter ablation, <i>Stephan Neumann, Germany</i> O-086 Action potential shape in right ventricular myocardium of patients with congenital heart defects is related to fibrosis and disease severity, <i>Hannah Elisabeth Fürniss, Germany</i> O-087 Coronary sinus ablation in pediatric patients with supraventricular arrhythmias; eight years single-center experience, <i>Alper Güzeltaş, Turkey</i> O-088 The effect of electro-anatomical mapping on the success rate and fluoroscopy time in supra-ventricular tachycardia ablation in children, <i>Robin Andrew Bertels, Netherlands</i> O-089 Cheek smear analysis as a prognostic</p>	<p>NS07 Methods corner: Novel interventional studies assessing outcomes in patients with CHD Joint / WG: Nursing and Allied Health Professionals & Neurodevelopment and Psycho-Social Care <i>Chair: Eva-Lena Bratt, Sweden</i> <i>Co-chair: Malin Berghammer, Sweden</i></p> <p>Neurodevelopmental outcomes, <i>Johanna Calderon, France</i> Transition-related outcomes, <i>Mariela Acuna Mora, Sweden</i> Lifestyle and behavioral outcomes, <i>Cristopher McCusker, Ireland</i> Economic and health policy outcomes, <i>Ruben Willems, Belgium</i></p>
10:30 - 11:00	BREAK						
11:00 - 12:30	<p>S36 Percutaneous treatment for the wide RVOT Separate / WG: Interventional Cardiology <i>Chair: Lars Sandergaard, Denmark</i> <i>Co-chairs: Massimo Chessa, Italy</i></p> <p>Melody Harmony Valve, <i>Andreas Eicken, Germany</i> Pulsta Valve, <i>Mario Carminati, Italy</i> VenousP valve, <i>Shakeel Qureshi, UK</i> Alterra+Sapient, <i>Gregor Krings, Netherlands</i> Critical appraisal and personal view, <i>Lee Benson, Canada</i></p>	<p>S37 Outcome measures in CHD research Joint / WG: Task Force on Clinical (drug) Trials & Pulmonary & neurodevelopment and psycho-social care <i>Chair: Michal Odehmarky, Sweden</i> <i>Co-chair: Katya De Groote, Belgium</i></p> <p>Biomarkers in congenital heart disease, <i>Wim Helbing, Netherlands</i> New imaging modalities for the assessment of heart failure, <i>Thorsten Laser, Germany</i> The introduction of new devices: RCT's or registries, <i>Thomas Krasemann, Netherlands</i> Tools to measure quality of life and psychosocial effects in research in CHD, <i>Christopher McCusker, UK</i></p>	<p>S38 Systemic right ventricle - basic and clinical aspects Joint session CV Morphology/Basic Science/Fetal/ACHD/Surgery <i>Chair: Joanna Dangel, Poland</i> <i>Co-chair: Annalisa Angelini, Italy</i></p> <p>Development and morphology of RV in subpulmonary and subsystemic position, <i>Louclie Houyel, France</i> Remodeling of systemic right ventricle, <i>Beatrijs Bartelds, Netherlands</i> Prenatal assessment of systemic right ventricle, <i>Sally Ann Clur, Netherlands</i> Systemic right ventricle - surgical aspects, <i>Hitendu Dave, Switzerland</i> Adult with systemic right ventricle, <i>Alexander Van De Bruaene, Belgium</i></p>	<p>AS14 Cardiac Imaging / functional assessment & Interventional cardiology <i>Chair: Oliver Kretschmar, Switzerland</i> <i>Co-chair: Emanuela Valsangiacomo, Switzerland</i></p> <p>P-082 Neonatal cardiac, feed-and-wrap, free-breathing 4D Flow MRI is comparable to standard free-breathing 2D Flow assessment, <i>Hannah Panayiotou, UK</i> P-063 The role of cardiac magnetic resonance imaging in pediatric myocarditis, <i>Alper Guzeltaş, Turkey</i> P-057 Reduced neonatal fronto-limbic connectivity is associated with higher externalizing symptoms in toddlers with Congenital Heart Disease, <i>Alexandra Bonthron, UK</i> P-085 Validation of various approaches to aorta, pulmonary artery and pulmonary branches measurements in CT scans, <i>Jaroslav Meyer Szary, Poland</i> P-119 Myocardial strain response to a preload challenge in the Fontan circulation, <i>Simone Goa Diab, Norway</i> P-192 Piccolo in Interventional PDA Closure; Multicenter Study from Premature to Adolescent, <i>Ömer Başçınar, Turkey</i></p>	<p>S39 Novelties in the indications and management of CIED in pediatric patients Joint / WG: Dysrhythmias, PACES <i>Chair: Fabrizio Drago, Italy</i> <i>Co-chair: Maully Shah, United States</i></p> <p>Expert Consensus Statement on the Indications and Management of CIED in Pediatric Patients – what is new?, <i>Maully Shah, United States</i> Leadless pacing – real option in children and GUCH patients?, <i>Eric Rosenthal, UK</i> His-bundle pacing – EP, <i>Roman Gebauer, Italy</i> Non-transvenous pacing and ICD systems – presence and future perspectives, <i>Johannes Von Alvensleben, United States</i></p>	<p>AS14 Paediatric Cardiovascular Intensive Care <i>Chair: Tarnike Sologashvili, Switzerland</i> <i>Co-chair: Nicole Sekarski, Switzerland</i></p> <p>O-091 Short to long-Term outcome of patients implanted with a telemetric adjustable pulmonary artery banding device FloWatch-PAB® in Switzerland, <i>Sara Valerie De Meyer, Switzerland</i> O-092 Hospital Survival has Improved in Neonates with Congenital Heart Disease Supported on Prolonged ECMO – An ELSO registry based cohort study, <i>Shashi Raj, United States</i> O-093 Personalised External Aortic Root Support (PEARS) applied for dilatation aortopathies in paediatric patients, <i>Ana Redondo, UK</i> O-094 Complete atrio-ventricular septal defect: Modified 2-patches technique, <i>Raymond Pfister, Switzerland</i> O-095 Presence of multiple preoperative risk factors (≥ 3) is associated with poor prognosis in an 11-year national cohort of HLHS patients, <i>Sabina Selenius, Finland</i> O-096 Does additional pulmonary retrograde flow at the Glenn procedure</p>	<p>AS15 COVID-19 <i>Chair: Skaiste Sendzikaite, Switzerland</i> <i>Co-chair: Sabrina Bressieux-Degueldre, Switzerland</i></p> <p>O-097 Three-dimensional echocardiography and global longitudinal strain in the assessment of left ventricular function in children after PIMS-TS, <i>Halszka Kamińska, Poland</i> O-098 Increase in Kawasaki disease incidence observed in 30-year population-based study in Scandinavia, <i>André Rudolph, Sweden</i> O-099 Complete resolution of cardiac sequelae is seen in patients treated for paediatric multisystem inflammatory syndrome (PIMS) by 12 months, <i>Sally Hall, UK</i> O-100 A comparative study of cardiac involvement of Kawasaki Disease and Multisystem Inflammatory Syndrome post Covid (MISC) in children, <i>Debadatta Mukhopadhyay, India</i> O-101 Kawasaki disease in the time of COVID-19 – The International Kawasaki Disease Registry, <i>Ashraf S Harahsheh, United States</i> O-102 Anakinra in treatment of Pediatric Inflammatory Multisystem Syndrome</p>
12:30 - 13:30	<p>KEYNOTE LECTURE & CLOSING Cardiology and cardiac surgery in third world countries : Towards a global approach <i>Chair: Reza Housseinpour, Spain</i> <i>Keynote: René Pièrre, Switzerland</i></p>						