



Preliminary Scientific Programme - No guarantee for correctness, changes still possible! [HELP](#)

With Institutions ☐ AND only this day AND only this room only with handouts ☐
 AND only this session

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We 9. May 2018	
We 07:00-08:00 Banquet Hall	Registration for Update Teaching Course
We 08:00-10:30 Banquet Hall	Update Teaching Course - Transposition of the Great Arteries Chairs: George Sarris, Joanna Dangel
08:00-08:10	Welcome
08:10-08:30	History of surgical treatment of TGA <i>George Sarris</i>
08:30-08:50	TGA: anatomy and nomenclature <i>Monique Jongbloed</i>
08:50-09:10	TGA: what went wrong? <i>Adriana Gittenberger-de Groot</i>
09:10-09:30	Everything you always wanted to know from the fetal cardiologist <i>Marie Josée Raboisson</i>
09:30-09:50	Management of TGA after birth preoperatively <i>Eduardo da Cruz</i>
09:50-10:10	How to present a TGA patient to the surgeon: coronary issues, simple and complex transposition <i>Beatrice Bonello</i>
10:10-10:30	The Arterial Switch Operation (ASO): pitfalls and tricks <i>José Fragata</i>
We 08:30-10:00 MC3.3	Scientific Advisory Committee
We 10:30-11:00	Coffee Break
We 11:00-13:00 Banquet Hall	Update Teaching Course - Transposition of the Great Arteries Chairs: Nico Blom, José Fragata
11:00-11:20	A two-stage switch procedure or an atrial switch procedure: a matter of time? <i>Roberto DiDonato</i>
11:20-11:40	When, how, and what to Image in the postop ASO patient <i>Barbara Burkhardt</i>
11:40-12:00	Neurodevelopmental outcome of the ASO <i>Hedwig Hövels-Gürich</i>
12:00-12:20	Long-term outcome of ASO: what have we learned so far <i>Damien Bonnet</i>
12:20-12:40	Intervention for PS after ASO: what are the pitfalls of catheter intervention and when to advise surgery? <i>Oliver Stumper</i>
12:40-13:00	Aortic root problems after ASO: when to intervene <i>Mark Hazekamp</i>
We 13:00-14:00	Lunch Break
We 13:00-14:00 MC3.3	National Delegates Meeting & Professional Advisory Committee
We 14:00-15:30 MC3.3	Education Committee
We 14:00-15:45 Banquet Hall	Update Teaching Course - Transposition of the Great Arteries Chairs: Ornella Milanesi, Roberto DiDonato
14:00-14:20	Coronary pathology after ASO and when and how to intervene <i>René Prêtre</i>
14:20-14:40	What has been the outcome of the Mustard and Senning patient? Options for the failing atrial switch <i>Ilkka Mattila</i>

14:40-15:00	Arrhythmias in TGA <i>Laszlo Kornyei</i>
15:00-15:20	TGA-VSD-LVOTO: Rastelli, REV, Nikaido, other options? <i>Rudolf Mair</i>
15:20-15:45	Expert Panel discussion <i>All Speakers of all 3 sessions</i>
We 16:00-17:30 Trianti Hall	Opening Ceremony and Mannheimer Lecture
16:00-16:05	Brief welcome speech from LOC co-chairs: George Papadopoulos, George Sarris
16:05-16:10	Introductory remarks: Gurleen Sharland, President of the AEPC, Kisaburo Sakamoto, President of the Japanese Society (JSPCCS)
16:10-16:15	Brief introduction of the Mannheimer lecture <i>Nico Blom</i>
16:15-17:00	Mannheimer lecture (Transposition Past, Present and Future) <i>Bill Brawn</i>
17:00-17:15	Proclamation of Honorary Members <i>Ornella Milanesi</i>
17:15-17:30	Horseshoe Ceremony
17:30-17:45	Closing of the Welcome Ceremony by LOC chairs: George Papadopoulos, George Sarris
We 17:45-19:30	WELCOME RECEPTION
Th 10. May 2018	
Th 08:00-09:00 Trianti Hall	Cardiovascular Morphology Working Group Business Meeting
Th 08:00-09:00 Kokkali Hall	Working Group on Neurodevelopment and Psycho-Social Care Working Group Business Meeting
Th 08:00-09:00 Skalkotas Hall	Paediatric Cardiovascular Intensive Care Working Group Business Meeting
Th 08:00-09:00 MC3 Hall	Cardiac Dysrhythmias and Electrophysiology Working Group Business Meeting
Th 08:00-09:00 MC2 Hall	Pulmonary Hypertension and Heart Failure Working Group Business Meeting
Th 08:00-09:00 MC3.3	Cardiac Imaging Working Group Business Meeting
Th 08:00-09:00 MC3.2 Hall	Genetics, Basic Science and Inherited Muscle Disease Working Group Business Meeting
Th 08:00-09:00 Banquet Hall	Interventional Cardiology Working Group Business Meeting
Th 09:00-11:00 Trianti Hall	AEPC Business Meeting
Th 11:00-11:30	Poster Session, Industry Exhibition & Coffee Break
Th 11:30-13:00 Trianti Hall	Joint Working Group Symposium AEPC & JSPCCS: Ebstein's anomaly from fetus until adult Chairs: Kisaburo Sakamoto, Sylvie di Filippo
11:30-11:50	Management of neonatal Ebstein's anomaly <i>Noboru Inamura</i>
11:50-12:10	Long term outcome of patients with Ebstein's anomaly <i>Livia Kapusta</i>
12:10-12:30	Surgical management of Ebstein options <i>Shingo Kasahara</i>
12:30-12:50	Arrhythmias in Ebstein <i>Joachim Hebe</i>
Th 11:30-13:00 Kokkali Hall	Moderated oral Poster Session: Basic science & Fetal & Prevention Chairs: Kleio Laskari, Patrice Bouvagnet
11:30-11:37 	MP1-1 Changes of gene expressions in pulmonary arterial hypertension rat models after ambrisentan treatment. <i>Hong Y.M., Kim K.C.</i>
11:37-11:45 	MP1-2 Acute Rheumatic Fever – Review of the Previous 40 Years and a Critical Appraisal of the Jones Criteria: A Single-Center Experience <i>Akca Dinc G., Kucuk M., Baysal K., Inan Aydemir N., Tanyeri B., Uzun N.</i>
11:45-11:52 	MP1-3 Circulating endothelial cells and endothelial progenitor cells in relation to the severity of primary hypertension in children <i>Shi L., Zhang Y., Lin Y., Liu Y., Cui X., Li J.</i>

11:52-12:00 	MP1-4	Impact of national prenatal screening program on prenatal detection of Transposition of the Great Arteries over a 10-Year Period: Improved but not enough <i>Hautala J., Helle E., Gissler M., Ritvanen A., Pitkänen O., Tekay A., Stefanovic V., Sarkola T., Pihkala J., Pätilä T., Mattila I., Jokinen E., Räsänen J., Ojala T.</i>
12:00-12:07 	MP1-5	Accuracy of prenatal diagnosis of coarctation of the aorta using z-scores <i>Vigneswaran T.V., Chivers S., Charakida M., Allan L.D., Zidere V., Simpson J.M., Akolekar R.</i>
12:07-12:15 	MP1-6	Fetal Aortic Arch variants: Left or Right matters! <i>Germanakis I., Pepes S., Sifakis S., Nikolettakis G., Malathrakis D., Chlapoutakis K., Mantas N., Mousourakis S., Giakoumakis I., Mataliotakis I., Makrigianakis A.</i>
12:15-12:22 	MP1-7	Microalbuminuria, proteinuria and renal function in children with cyanotic congenital heart disease <i>Rogińska N., Kawalec W., Żuk M., Litwin M., Brzezińska-Rajszyś G.</i>
12:22-12:30 	MP1-8	Adverse Lipid and Inflammatory Changes in Young Nondiabetic First-Degree Relatives of Type 1-Diabetic Patients <i>Englund E., Maxedius A., Odermarsky M., Liuba P.</i>
12:30-12:37 	MP1-9	Subtle cardiomyopathic changes in childhood cancers survivors on 10 year-follow-up <i>Wolf C.M., Kuehn A., Hager A., Müller J., Reiner B., Meierhofer C., Oberhoffer R., Ewert P., Schmid I., Weil J.</i>
12:37-12:45 	MP1-10	Early detection of sudden infant death syndrome: ECG, genetic study and familial cascade screening. <i>Sarquella-Brugada G., Zambrano M.D., Cesar S., Fiol V., Fernandez-Falgueras A., Brugada R., Brugada J., Campuzano O.</i>
12:45-12:52 	MP1-11	Comparison of echocardiographic findings and insuline resistance in obese children <i>Giannisi F., Keivanidou A., Sakellari I., Hassapidou M., Makedou A., Giannopoulos A.</i>
12:52-13:00 	MP1-12	Criteria for aortic dilatation diagnosis in adolescents with Bicuspid Aortic valve <i>Siurana J.M., Sabate A., Ayerza A., Jimenez L., Escriba S., Gonzalez M.A., Sorli M., Rodriguez M., Dominguez O., Rellan S., Portillo M., Albert L., Alvarez R., Figueras M., Teodoro S., Collell R., Lopez B., Manso B., Solana R., Riaño B., Rezola E., Rojo H., Cantero T., Isla R., Jimenez M., Tejero M.A., Perez A.M., Moriano A., Plata B., Salido C.</i>
Th 11:30-13:00 Skalkotas Hall		Special Program for Nurses and Allied Health professionals: Transfer and transition of adolescents with congenital heart disease- putting theory into practice Chairs: Gaby Stoffel, Adrienne Kovacs
11:30-11:50		Transition into adulthood - Health care needs in adolescents with congenital heart disease <i>Ewa-Lena Bratt</i>
11:50-12:10		Transition readiness: ready, check, go!? <i>Eva Goossens</i>
12:10-12:30		Modelling the journey of transition <i>Lynda Shaughnessy</i>
12:30-12:50		E-health education in transition: the heartapp <i>Corina Thomet</i>
Th 11:30-13:00 MC3 Hall		Abstract Session: Arrhythmia-Electrophysiology Chairs: Jean-Pierre Pfammatter, Eric Rosenthal
11:30-11:45 	O1-1	Predictors of ECG failure for subcutaneous ICD in children: a prospective multicenter study <i>Sreeram N., Campbell M., Moore J.P., von Alvensleben J.C., Shah A., Batra A., Law I., Sanatani S., Thomas V., Nik-Ahd F., Williams S., Nosavan N., Maldonado J., Hart A., Nguyen T., Balaji S.</i>
11:45-12:00 	O1-2	Cardiac resynchronization therapy for treatment of chronic pulmonary right ventricular dysfunction in congenital heart disease <i>Kovanda J., Kubuš P., Ložek M., Tomek V., Gebauer R., Janoušek J.</i>
12:00-12:15 	O1-3	Brugada Syndrome in the paediatric population: experience from a single center <i>Gribaudo E., Giustetto C., Gabbarini F., Biava L., Bordesè R., Agnoletti G., Gaita F.</i>
12:15-12:30 	O1-4	A comparison of different risk stratification strategies for sudden cardiac death in pediatric hypertrophic cardiomyopathy <i>Östman-Smith I., Sjöberg G., Rydberg A., Larsson P., Fernlund E.</i>
12:30-12:45 	O1-5	Pacemaker treatment in a national cohort of patients after Fontan surgery. <i>Alenius Dahlqvist J., Wiklund U., Berggren H., Hanseus K., Nygren A., Johansson Ramgren J., Strömvall-Larsson E., Sunnegårdh J., Rydberg A.</i>
12:45-13:00 	O1-6	Cryoablation for AV Nodal Reentrant Tachycardia in Children and Congenital Heart Disease Patients: Risk Factors for Recurrence <i>Avramidis D., Bonou P., Tzifa A., Papagiannis J.</i>
Th 11:30-13:00 MC2 Hall		Pulmonary Hypertension and Heart Failure Working Group Symposium: Epigenetics and Metabolism in Pulmonary Hypertension and Heart Failure Chairs: Juha Koskenvuo, Holger Gerhardt
11:30-11:50		The role of the epicardium in cardiac development and heart failure <i>Monique Jongbloed</i>
11:50-12:10		TGFβ superfamily members in the pathobiology of PAH and RV Failure <i>Georg Hansmann</i>
12:10-12:30		Lamin related cardiomyopathies

		<i>Perry Elliot</i>
12:30-12:50		Principles and regulation of vascular patterning <i>Holger Gerhardt</i>
Th 11:30-13:00 MC3.3		Cardiac Imaging Working Group Symposium: CMR of the Fetal and Neonatal Heart Chairs: Gerald Greil, Gerald Tulzer
11:30-11:50		CMR of the fetal heart – current applications and future trends <i>David Lloyd</i>
11:50-12:10		CMR in neonates with univentricular hearts <i>Sylvia Krupickova</i>
12:10-12:30		Fetal blood flow in CHD using MRI <i>Mike Seed</i>
12:30-12:50		Time-resolved CMR imaging in neonates <i>Lutz Sieverding</i>
Th 11:30-13:00 MC3.2 Hall		Genetics, Basic Science and Inherited Muscle Disease Working Group Symposium: Cardiac Regeneration Chairs: Wim Helbing, Dietmar Schranz
11:30-11:50		All you ever wanted to know about cardiac regeneration and never dared to ask <i>Marie Gunthel</i>
11:50-12:10		Cardiac regeneration in CHD: current knowledge <i>Beatrijs Bartelds</i>
12:10-12:30		Therapeutic Strategies in Heart failure with reduced and preserved ejection fraction <i>Dietmar Schranz</i>
12:30-12:50		Stimulating regeneration in HLHS <i>Hidemasa Oh</i>
Th 11:30-13:00 Banquet Hall		Joint Working Group Symposium: Adult Congenital Heart Disease Working Group & Interventional Cardiology Working Group: Valve disease-management in the cath lab Chairs: John Thomson, Joerg Stein
11:30-11:50		Pulmonary regurgitation in the native RVOT, when and how to treat <i>Andreas Eicken</i>
11:50-12:10		Managing failing pulmonary bioprostheses <i>Massimo Chessa</i>
12:10-12:30		Managing the tricuspid valve in the Cath Lab <i>Maurizio Taramasso</i>
12:30-12:50		TAVR for the Bicuspid Aortic Valve <i>Stephen Windecker</i>
Th 13:00-14:30		Lunch Break
Th 13:00-14:30 Skalkotas Hall		Nursing and Allied Health Professionals Working Group Abstract Presentations Chairs: Eva Goossens, Ewa-Lena Bratt
13:00-13:15	ON-1	The effects of Transition Care Models in adolescents with Congenital Heart Disease: preliminary results from a quasi-experimental study <i>Flocco S.F., Dellafiore F., Caruso R., Pittella F., Giamberti A., Carminati M., Chessa M.</i>
13:15-13:30	ON-2	Ready for the transfer to the adult care - factors associated with transition readiness in adolescents with congenital heart disease <i>Burström Å., Acuña Mora M., Öjmyr-Joelsson M., Sparud-Lundin C., Rydberg A., Hanseus K., Frenckner B., Nisell M., Moons P., Bratt E.-L.</i>
13:30-13:45	ON-3	It's like balancing on a slackline - A description from adults living with congenital heart disease <i>Bay A., Lämås K., Berghammer M., Sandberg C., Johansson B.</i>
13:45-14:00	ON-4	Patient and parent feedback in relation to a dedicated cardiomyopathy transition clinic <i>Green L., Mackay R., Casey C., Daubeney P., Prasad S.</i>
14:00-14:06	MPN-1	Can Nurses master Pediatric Cardiac Auscultation following appropriate Teaching and Practice? <i>Germanakis I., Archontoulaki S., Giusi J., Burianova Bagaki A., Rikos N.</i>
14:06-14:12	MPN-2	Coping with new technology – nursing familiarization with Berlin Heart EXCOR® <i>Laciakova L., Hadackova I., Krivska D.,</i>
14:12-14:18	MPN-3	CHD Parents Need Questionnaire (CHD-PNQ): development and validation of a protocol study amongst Italian population <i>Dellafiore F., Flocco S.F., Pittella F., Conte G., Magon A., Giamberti A., Carminati M., Chessa M., Caruso R.</i>
14:18-14:24	MPN-4	scrube nurse. hybrid nurse in the hybrid procedure <i>Di Iorio F., Pirti C.</i>
14:24-14:30	MPN-5	Nursing management in the department of surgical treatment of complex cardiac rhythm disturbances and cardiac pacing <i>Apanovich V., Berzon S., Firsova N.</i>

Th 13:00-14:30 MC3.3	Joint AEPC & CIY Board Meeting
Th 13:00-14:30 Banquet Hall	SANOFI_Lunch Symposium
Th 13:15-14:15 MC3.2 Hall	Coding Committee
Th 13:30-14:15 Trianti Hall	Meeting: Junior Members
Th 13:30-14:30 Kokkali Hall	NANO4IMAGING_Lunch Workshop
Th 13:30-14:30 MC3 Hall	GE HEALTHCARE_Lunch Workshop
Th 13:30-14:30 MC2 Hall	MATERIALISE_Lunch Workshop
Th 14:30-16:00 Trianti Hall	Cardiovascular Morphology Working Group Symposium: Coronary arteries in outflow tract malformations Chairs: Joanna Dangel, Daniel De Wolf
14:30-14:50	Classification and nomenclature of coronary arteries in CHD <i>Adriana Gittenberger-de Groot</i>
14:50-15:10	Development of coronary arteries <i>José-Maria Perez-Pomares</i>
15:10-15:30	Imaging of coronary arteries after arterial switch operation <i>Jan Marek</i>
15:30-15:50	Surgical challenges in different coronary artery anatomies <i>José Fragata</i>
Th 14:30-16:00 Kokkali Hall	Moderated oral Poster Session: Intervention & Arrhythmias & Surgery IC & Fetal Chairs: Castaldi Biagio
14:30-14:37 	MP2-1 The subcutaneous ICD (S-ICD) in congenital heart disease – what lessons have we learnt so far? <i>Ghaeni L., Danne F., Yigitbasi M., Berger F., Peters B.</i>
14:37-14:45 	MP2-3 How to Determine the QT-interval in the Paediatric Population: a Comprehensive Analysis of a Large Cohort of Long QT-Syndrome Patients and Controls <i>Vink A.S., Neumann B., Lieve K.V.V., Hofman N., el Kadi S., Schoenmaker M.H.A., Slaghekke H.M.J., Clur S.A.B., Blom N.A., Kaab S., Sinner M.F., Wilde A.A.M., Postema P.G.</i>
14:45-14:52 	MP2-4 Electroanatomic mapping-guided catheter ablation of supraventricular tachycardia in children with Ebstein's anomaly <i>Ergül Y., Koca S., Akdeniz C., Tuzcu V.</i>
14:52-15:00 	MP2-5 Therapeutic Use of Transplacental Nonsteroidal Anti-inflammatory Drugs (NSAIDS) for Fetal Right Heart Failure with Circulatory Shunt <i>Jaeggi E., Torigoe T., Van Mieghem T., Golding F., Seed M., Honjo O., Ryan G., Mawad W.</i>
15:00-15:07 	MP2-6 Impaired lung function in children and adolescents with Fontan circulation may improve after endurance training <i>Hedlund E.R., Ljungberg H., Söderström L., Sjöberg G., Lundell B.</i>
15:07-15:15 	MP2-7 Establishing a UK and Ireland wide model for collating cardiac catheter lab morbidity to improve risk assessment and case planning: A retrospective review of 5 major congenital cardiac centres. <i>Shepherd E., Benthall J., Kenny D., Smith B., Talotis D., Tulloh R., Morgan G.</i>
15:15-15:22 	MP2-8 The optimal transcatheter method to achieve long term patency of atrial septal defects <i>Sideris E., Sideris C., Toumanides S., Moulopoulos S.</i>
15:22-15:30 	MP2-9 Up to 11 years of experience with the Melody valved stent <i>Cools B., Boshoff D., Heying R., Eyskens B., Roggen M., Suys B., Troost E., Budts W., Louw J., Frerich S., Gewillig M.</i>
15:30-15:37 	MP2-10 Does arterial duct morphology predicts success and/or failure of stent treatment ? <i>Gewillig M., Cools B., Heying R., Roggen M., Eyskens B., Boshoff D.</i>
15:37-15:45 	MP2-11 Patient Radiation Dose during Transcatheter Atrial Septal Defect Occlusion <i>Kollaros N., Tsapaki V., Plemmenos C., Mastorakou I., Apostolopoulou S.C.</i>
15:45-15:52 	MP2-12 Long-term survival and need of reintervention after treatment of critical valvular aortic stenosis in the neonate; a complete national study in Sweden <i>Kjellberg Olofsson C., Berggren H., Johansson Ramgren J., Hanseus K., Sunnegårdh J.</i>
Th 14:30-16:00 Skalkotas Hall	Joint Session AEPC and APPCS: Challenging Interventions Chairs: Li Fen, Felix Berger
14:30-14:50	Percutaneous VSD closure in China <i>Sun Kun</i>
14:50-15:10	Catheter closure of sinus venous ASD <i>Shakeel Qureshi</i>

15:10-15:30		Closure of subpulmonary VSD with device through minithoracotomy <i>Dian Ke</i>
15:30-15:50		Ductal stenting: treatment of choice in duct-dependent pulmonary circulation? <i>John Thomson</i>
Th 14:30-16:00 MC3 Hall		Abstract Session: Surgery & Intensive Care Chairs: Katrien Francois, Evelyn Lechner
14:30-14:45	O2-1	Perioperative cerebral growth is associated with neurodevelopmental outcome in newborns operated for congenital heart disease <i>Knirsch W., Meuwly E., Von Rhein M., Dave H., Tuura R., Scheer I., Latal B., Jakab A.</i>
14:45-15:00	O2-2	Predictors of neo-aortic insufficiency after Ross procedure <i>Klymyshyn Y., Romaniuk O., Lebid I., Khanenova V., Rudenko N., Kalashnikova R., Artemenko Y., Pozniak Y.</i>
15:00-15:15	O2-3	Mortality after cardiopulmonary resuscitation events occurring after paediatric cardiac surgery is associated with procedure complexity <i>Kramer P., Miera O., Photiadis J., Berger F., Schmitt K.R.L.</i>
15:15-15:30	O2-4	Aortopulmonary Collaterals in Neonates with d-Transposition of the Great Arteries – Clinical Significance early after Arterial Switch Operation <i>Christmann M., Wipf A., Navarini-Meury S., Dave H., Quandt D., Knirsch W., Kretschmar O.</i>
15:30-15:45	O2-5	Systemic Atrioventricular Valve Replacement by mechanical prosthesis in Children: Evolution in Practice and Predictors of Long-Term Outcome <i>Moreau de Bellaing A., Bajolle F., Haydar A., Vouhé P., Bonnet D.</i>
15:45-16:00	O2-6	Improvement of early postoperative outcome after total cavopulmonary connection by early extubation strategy <i>Kramer P., Nordmeyer S., Cho M.-Y., Photiadis J., Miera O., Berger F., Ovrutskiy S.</i>
Th 14:30-16:00 MC2 Hall		Pulmonary Hypertension and Heart Failure Working Group Symposium: Best Oral Abstract Session Chairs: Damien Bonnet, Georg Hansmann
14:30-14:45	O3-1	Cardiogenetic Approach in Children Cardiomyopathies. Does It Make Change in Clinical Pathway? Results on The Basis of a Cohort of 250 Children. <i>Baban A., Adorisio R., Magliozzi M., Cali F., Alesi V., Rinaldi S., Cantarutti N., Franceschini A., Iodice F.G., Dionisi-Vici C., Digilio M.C., Silvetti M.S., Parisi F., Amodeo A., Carotti A., Iorio F.S., Dallapiccola B., Novelli A., Drago F.</i>
14:45-15:00	O3-2	Clinical features and outcomes of Childhood Hypertrophic Cardiomyopathy: a retrospective study in the United Kingdom <i>Norrish G., Field E., Mcleod K., Illina M., Stuart G., Bhole V., Uzun O., Brown E., Daubeney P., Linter K., Mathur S., Bharucha T., Adwani S., Jones C., Reinhardt Z., Kaski J.P.</i>
15:00-15:15	O3-3	Survival and outcome in pediatric myocarditis: Data of the German multicenter registry "MYKKE" <i>Degener F., Opgen-Rhein B., Wagner R., Boehne M., Weigelt A., Müller G., Racolta A., Rentzsch A., Papakostas K., Reineker K., Kiski D., Wiegand G., Ruf B., Hannes T., Fischer M., Khalil M., Kaestner M., Freudenthal N., Steinmetz M., Fischer G., Pickardt T., Messroghli D., Schubert S. [on behalf of the MYKKE consortium]</i>
15:15-15:30	O3-4	Syk regulates pulmonary vasoconstriction <i>Tabeling C., Herbert J., Boiarina E., Hocke A.C., Sewald K., Lamb D.J., Wollin S.L., Fehrenbach H., Kuebler W.M., Braun A., Suttorp N., Weissmann N., Witzenrath M.</i>
15:30-15:45	O3-5	Experience with safety and efficacy of levosimendan in pediatric patients <i>Mulatier C., Galoin Bertail C., Perouse de Montclos T., Bakloul M., Walton C., Durosset C., Leconte C., Di Filippo S.</i>
15:45-16:00	O3-6	POTTS shunt as a palliation for patients with idiopathic PAH. <i>Bobhate P., Colaco S., Karande T., Kasar P., Kulkarni S.</i>
Th 14:30-15:30 MC3.3		ECG Quiz: Arrhythmia challenges: Improve your ECG skills-an interactive session Chairs: Joachim Hebe, Juha-Matti Happonen
Th 14:30-16:00 MC3.2 Hall		Abstract Session: Imaging 1 Chairs: Georgia Konstantopoulou, Irene Kuipers
14:30-14:45	O4-1	Aortic elasticity after aortic coarctation correction: comparison of state of the art therapies by cardiovascular MRI <i>Pieper T., Latus H., Gummel K., Reich B., Voges I.</i>
14:45-15:00	O4-2	Complimentary coronary artery assessment in Kawasaki Disease with low-dose CT angiography, uncovering vascular pathology missed by echocardiography. <i>van Stijn - Bringas Dimitriades D., Planken R.N., Groenink M., Kuipers T.W.*, Kuipers I.M.*</i>
15:00-15:15	O4-3	Approaching routine evaluation of right ventricular performance with advanced echocardiographic techniques in patients with hypoplastic left heart syndrome: a study of feasibility and reproducibility <i>Ponzoni M., Federici D., Galletti L., Marcora S.A.</i>
15:15-15:30	O4-4	The Three-dimensional Morphometric Change Of Atrial Septum After The Device Closure Of Atrial Septal Defect Along The Growth <i>Momoki K., Yasukochi S., Takigiku K., Takei K.</i>
15:30-15:45	O4-5	Aortic WSS distribution in TGA patients after arterial switch in rest and during dobutamine-stress <i>Korenhof A., Van der Palen R.L.F., Van den Boogaard P.J., Blom N.A., Lamb H.J., Kroft L.J.M.,</i>

		Westenberg J.J.M., Roest A.A.W.
15:45-16:00	O4-6 	Peripheral venous pressure measurement can replace central venous pressure measurement in pre- and post-Fontan patients undergoing hemodynamic MRI evaluation <i>Rahkonen O., Ojala T., Martelius L., Happonen J-M.</i>
Th 16:00-16:30		Poster Session Industry Exhibition & Coffee Break
Th 14:30-16:00 Banquet Hall		Interventional Cardiology Working Group Symposium: Optimising the Fontan circulation in the cath lab Chairs: John Thomson, Peter Zartner
14:30-14:50		Pre Glenn <i>Marc Gewillig</i>
14:50-15:10		Pre Fontan <i>Oliver Stumper</i>
15:10-15:30		Post Fontan <i>Daniel De Wolf</i>
15:30-15:50		The "Interventional Fontan". Where are we now? <i>n.n.</i>
Th 15:30-16:00 MC3.3		Auscultation Quiz: From Sound to Ultrasound- An Interactive Session Dr. Ianis Germanakis
Th 16:30-18:00 Trianti Hall		Adult Congenital Heart Disease Working Group Symposium: Difficult Questions in Simple Lesions  Chairs: Joerg Stein, Damien Cullington
16:30-16:50		When and How should I treat Hypertension in Repaired Coarctation? <i>Massimo Chessa</i>
16:50-17:10		When should I screen relatives in case of BAV diagnosis? <i>Julie De Backer</i>
17:10-17:30		When should I start anticoagulation in Fontan? <i>Alexander Van De Bruaene</i>
17:30-17:50		When should I think about leadless pacing for my patient? <i>Thomas Kriebel</i>
Th 16:30-18:00 Kokkali Hall		Abstract Session: Imaging 2 Chairs: n.n., Massimiliano Cantinotti
16:30-16:45	O5-1 	Patient-specific shape modeling to predict response to pulmonary valve replacement in patients with repaired Tetralogy of Fallot <i>Full P.M., Engelhardt S., Burkhardt B., Tandon A., Velasco Forte M.N., Greil G.F., Wolf I., Lamata P., Hussain T.</i>
16:45-17:00	O5-2 	Successful Development of a Novel and Rapid Inkjet 3D Printing System for Manufacturing Super Flexible Heart Replicas of Congenital Heart Disease -for Patient Specific Simulation Surgery <i>Shiraishi I., Kurosaki K., Kanzaki S., Hatanaka K., Hoashi T., Ichikawa I.</i>
17:00-17:15	O5-3 	Can we predict the unfavorable coronary features in patients with transposition of the great arteries long-term after an arterial switch operation? <i>Michalak K.W., Moll M., Sobczak - Budlewska K., Moll J.A., Szymczyk K., Dryżek P., Niwald M., Moll J.J.</i>
17:15-17:30	O5-4 	The new IQoDS score for fluoroscopy imaging revealed impaired visibility for stents and devices with lower metal portion after Allura Clarity update <i>Mueller G.C., Stute F., Waschkewitz J., Biermann D., Schoen G., Frenzel T., Kozlik-Feldmann R.</i>
17:30-17:45	O5-5 	Initial data of international study of early vascular aging in children with coarctation of aorta <i>Sendzikaite S., Sudikiene R., Litwin M., Rybak A., Obrycki L., Jankauskiene A.</i>
17:45-18:00	O5-6 	Three-Dimensional Image Fusion to Facilitate Guidance of Complex Cardiac Catheterizations in Congenital Heart Defects - Results from an International Multi-center Registry. <i>Goreczny S., Schubert S., Dryzek P., Kim S., Sandoval J.P., Morgan G.J., von der Wettern J.M., Moszura T.</i>
Th 16:30-18:00 Skalkotas Hall		Paediatric Cardiovascular Intensive Care Working Group Symposium: Trends and strategies for improved Pediatric Cardiac Intensive Care Chairs: Yogen Singh, Nikolaus Haas
16:30-16:50		New trends in hemodynamic monitoring after cardiac surgery <i>Joan Sanchez De Toledo</i>
16:50-17:10		Medical strategies to improve hemodynamics after cardiac surgery in 2018 <i>Eduardo da Cruz</i>
17:10-17:30		Role of functional Echocardiography in improving patient care in the PICU <i>Cecile Tissot</i>
17:30-17:50		The role of telemedicine in improving patient's outcome in the PICU <i>Ricardo Munoz</i>
17:50-18:10		Cardiogenetics for the intensivist <i>Nicole Sekarski</i>

Th 16:30-18:00 MC3 Hall	Joint Working Group Symposium: Preventive Cardiology Working Group & Cardiac Dysrhythmias and Electrophysiology Working Group: Risk stratification in genetic heart disease Chairs: Juan Pablo Kaski, Roman Gebauer	
16:30-16:50		LQT risks in the current era <i>Alpay Celiker</i>
16:50-17:10		Results from the European HCM registry <i>Juan Pablo Kaski</i>
17:10-17:30		ICDs in CM patients < 16 years (Dutch registry) <i>Derk-Jan Harkel</i>
17:30-17:50		Pro: Predictive genetic testing for hypertrophic cardiomyopathy should not be performed in children under the age of 12 <i>Juan Pablo Kaski</i>
17:50-18:10		Con: Predictive genetic testing for hypertrophic cardiomyopathy should not be performed in children under the age of 12 <i>Frank Casey</i>
Th 16:30-18:00 MC2 Hall	Abstract Session: Pulmonary Hypertension & Heart Failure Chairs: Zdenka Reinhardt, Rainer Kozlik-Feldmann	
16:30-16:45	07-1	Decades of increasingly elevated risk of Pulmonary Hypertension following premature birth <i>Naumburg E., Söderström L.</i>
16:45-17:00	07-2	Role of MiRNA in Pulmonary Hypertensive Premature with Bronchopulmonary Dysplasia <i>Pamukcu O., Narin N., Bayat E., Taheri S., Sunkak S., Tasci O., Baykan A., Uzun K.</i>
17:00-17:15	07-3	Right Ventricular End-Systolic Remodeling Index in the Assessment of Pediatric Pulmonary Arterial Hypertension - Data from the European Pediatric Pulmonary Vascular Disease Network <i>Koestenberger M., Avian A., Gamillscheg A., Grangl G., Burmas A., Schweintzger S., Baumgartner D., Cvirn G., Kurath-Koller S., Hansmann G.</i>
17:15-17:30	07-4	Ventricular assist devices in pediatric cardiomyopathy and congenital heart disease patients: an analysis from the German National Register for Congenital Heart Defects <i>Lammers A., Sprenger K., Diller G.P., Helm P.C., Asfour B., Abdul-Khaliq H., Uebing A., Ewert P., Bauer U.M.M., Tutarel O.</i>
17:30-17:45	07-5	Outcome of rescue heart transplantation in paediatric congenital heart disease patients – single centre results <i>Cardoso B., Reinhardt Z., Simpson E., Hasan A., De Rita F., Crossland D.</i>
17:45-18:00	07-6	Outcome After Transplantation in Patients With Eisenmenger Syndrome <i>Hjortshøj C.S., Gilljam T., Dellgren G., Pentikäinen M., Möller T., Jensen A.S., Holmström H., Turanlahti N., Thilén U., Gustafsson F., Søndergaard L.</i>
Th 16:30-18:00 MC3.3	Abstract Session: Surgery Chairs: René Prêtre	
16:30-16:45	08-1	Long-term survival after univentricular heart surgery <i>Sunnegårdh J., Synnergren M., Dalén M.</i>
16:45-17:00	08-2	Neonatal Ross-Konno Procedure after Fetal Aortic Valve Dilatation <i>Sames-Dolzer E., Kreuzer M., Benedikt P., Mair Ro., Wickenhauser E., Tulzer A., Tulzer G., Mair R.</i>
17:00-17:15	08-3	Single centre long-term results of Contegra grafts with 1700 patient years of follow-up <i>Schmiady, M., Podonyi A., Balmer C., Weber R., Cannizzaro V., Greutmann M., Hübler M., Dave H.</i>
17:15-17:30	08-4	Long-Term Transplant-Free Survival of Patients with Single Ventricle Congenital Heart Disease: Does Ventricular Morphology Matter? <i>Oster M., Knight J., Suthar D., Kochilas L.</i>
17:30-17:45	08-5	Aortic Valve Replacement by mechanical prosthesis in Children: a positive Long-Term Outcome including for patients with an infantile Marfan syndrome <i>Moreau de Bellaing A., Raisky O., Haydar A., Bonnet D., Bajolle F.</i>
17:45-18:00	08-6	Causes of Late Mortality of Children Surviving Initial Congenital Heart Surgery: A Report from the Pediatric Cardiac Care Consortium <i>McCracken C., Spector L., Knight J., Bradshaw J., Menk J., Moller J., Kochilas L.</i>
Th 16:30-18:00 MC3.2 Hall	Abstract Session: Basic Science Chairs: Alexandra Frogoudaki, José Diogo Ferreira Martins	
16:30-16:45	06-1	Ion channel TRPM4 modulates RV remodeling under right ventricular pressure load in rat <i>Uhl S., Frede W., Medert R., Freichel M., Gorenflo M.</i>
16:45-17:00	06-2	Symptomatic hypertrophic cardiomyopathy in 2 infants with Noonan-syndrome and RIT1-mutation: Successful treatment with the MEK inhibitor trametinib <i>Hofbeck M., Marquis C., Raboisson M.J., Karalis A., Waldmüller S., Wiegand G., Gelb B.D., Zenker M., Delrue M.A., Andelfinger G.</i>
17:00-17:15	06-3	Analysis of Notch pathway activity in cardiac progenitor cells of the patients with congenital heart defects <i>Kozyrev I.A., Ignatieva E.V., Golovkin A.S., Pervunina T.M., Grekhov E.V., Gordeev M.L., Vasichkina E.S., Kostareva A.A., Malashicheva A.B.</i>

17:15-17:30 	O6-4	Next-Generation Sequencing with a 482 Gene Panel on 208 Cases of Congenital Heart Defects, Heterotaxy, Primary Ciliary Dyskinesia and Aortopathies <i>Bouvagnet P., Simonet T., Lambert L., Morice Picard F., Scheidecker S., Willemin M.C., Alice Maltret A., Reix P., Bonnet D., Perouse de Monclot T.</i>
17:30-17:45 	O6-5	Novel disease genes for childhood-onset cardiomyopathy: TMOD1 and NRAP <i>Vasilescu C., Ojala T.H., Hinterding H., Brilhante V., Ojanen S., Lohi J., Carroll C.J., Suomalainen A.</i>
17:45-18:00 	O6-6	Unraveling the causes of arrhythmias in very-long chain acyl-CoA (VLCAD) deficiency through the combined use of non-targeted lipidomic and molecular analyses in a mouse model <i>Lefort B., G��linas R., Forest A., Bouchard B., Daneault C., Robillard-Frayne I., Ruiz M., Des Rosiers C.</i>
Th 16:30-18:00 Banquet Hall	Interventional Cardiology Working Group Symposium: What I have learned over my career in the cath lab Chairs: Regina Bokenkamp, Ina Michel-Behnke	
16:30-16:50		ASD closure <i>Maarten Witsenberg</i>
16:50-17:10		VSD closure <i>GianFranco Butera</i>
17:10-17:30		Branch pulmonary arteries <i>Felix Berger</i>
17:30-17:50		Coarctation of the aorta <i>Younes Boudjemline</i>
Th 18:00-19:00 MC2 Hall	Business Meeting AEPC & Japanese Society	
Fr 11. May 2018		
Fr 08:00-09:00 Skalkotas Hall	Congenital Heart Surgery Working Group Business Meeting	
Fr 08:00-09:00 MC3 Hall	Nursing and Allied Health Professionals Working Group Business Meeting	
Fr 08:00-09:00 MC2 Hall	Adult Congenital Heart Disease Working Group Business Meeting	
Fr 08:00-09:00 MC3.2 Hall	Preventive Cardiology Working Group Business Meeting	
Fr 08:00-09:00 Banquet Hall	Fetal Cardiology Working Group Business Meeting	
Fr 09:00-10:30 Trianti Hall	Young Investigators Award Chairs: Nico Blom, Satoshi Yasukochi	
09:00-09:15 	YIA-1	X gene variant identified in childhood pulmonary arterial hypertension induces activation of p53 signaling pathway and a decrease in pulmonary arterial smooth muscle cell apoptosis <i>Chida-Nagai A., Furutani Y., Inai K., Furukawa T., Nakayama T., Ono Y., Nakanishi T.</i>
09:15-09:30 	YIA-2	Hypobaric hypoxia during air travel in patients after the Fontan operation <i>Morimoto Y., Ohuchi H., Suzuki D., Iwasa T., Negishi J., Kurosaki K.</i>
09:30-09:45 	YIA-3	Fever within 48h after Melody implantation is a risk factor of late infective endocarditis <i>Villemain O., Ben Moussa N., Malekzadeh-Milani S., Meot M., Mostefa-Kara Ma., Bonnet D., Boudjemline Y.</i>
09:45-10:00 	YIA-4	A validation study of the paediatric guidelines of the 2014 European Society of Cardiology risk stratification algorithm for sudden cardiac death in hypertrophic cardiomyopathy <i>Norrish G., Field E., Mcleod K., Illina M., Stuart G., Bhole V., Uzun O., Brown E, Daubeney P., Linter K., Mathur S., Bharucha T., Adwani S., Jones C., Reinhardt Z., Kaski J.P.</i>
10:00-10:15 	YIA-5	An innovative cell therapy using mitochondrial drug delivery system for doxorubicin cardiomyopathy <i>Abe J., Yamada Y., Takeda A., Harashima H.</i>
10:15-10:30 	YIA-6	Longitudinal hemodynamic assessment of fetuses with TGA to predict the perinatal course – the pilot study. <i>Grzyb A., Kolesnik A., Duliban J., Kowalczyk-Domagala M., Zubrzycka M., Brzezinska-Rajszys G., Bokini��c R., Dangel J.</i>
Fr 09:00-10:30 Kokkali Hall	Genetics, Basic Science and Inherited Muscle Disease Working Group Symposium: Endocarditis Chairs: Regina Bokenkamp, n.n.	
09:00-09:20		Epidemiology of endocarditis current era <i>Matthias Sigler</i>
09:20-09:40		What every pediatric cardiologist should know about endocarditis <i>Sylvie Di Filippo</i>
09:40-10:00		Endocarditis and the Melody Valve <i>Daniel Tanase</i>

10:00-10:20		Role of anti-platelet and anti-coagulation therapy in IE prevention: state of the art <i>Ruth Heying</i>
Fr 09:00-10:30 Skalkotas Hall		Congenital Heart Surgery Working Group Multi-Disciplinary Symposium: Cardiopulmonary mechanical support in Pediatric Ages- Part A: Pediatric Cardiac Assistance- up to date Chairs: José Fragata, Eduardo da Cruz
09:00-09:15		Emergency mechanical support – ICU and OR rescuing <i>George Sarris</i>
09:15-09:30		Pulsatile versus Continuous Flow Devices – How do I make my choices <i>Asif Hasan</i>
09:30-09:45		From bridging to destination therapies – the future of cardiac mechanical support for children <i>René Prêtre</i>
09:45-10:00		Managing difficult scenarios during cardiac assistance – coagulopathy, ventricular distension and the over circulation <i>Ilkka Mattila</i>
		Part B- Pediatric Cardiac Assistance – difficult cases... Commenting Panel: Hitendu Dave, Fatima Pinto, Mauro Lorito, Joan Sanchez De Toledo, Maura O'Callaghan
10:00-10:15		The Fontan Patient needing mechanical cardiac assistance <i>Thierry Carrel</i>
10:15-10:30		Typical case of bridging to transplantation: from ECMO to Pulsatile to Transplantation – emphasis on decision steps <i>Conceição Trigo</i>
Fr 10:30-11:30		Poster Session, Industry Exhibition & Coffee break
Fr 09:00-10:30 MC3 Hall		Abstract Session: Intervention Chairs: Eleftherios Sideris, Alan Magee
09:00-09:15	09-1	Implantation of the transcatheter heart valve for pulmonary position in native large right ventricular outflow tract with severe pulmonary regurgitation <i>Guzeltas A., Tanidir I.C., Sahin M., Gokalp S., Kasar T., Topkarci M.A.</i>
09:15-09:30	09-2	Incidence of arterial hypertension long-term after stenting for native and recurrent coarctation of the aorta <i>Hosny Fayed M., Tanase D., Georgiev S., Genz T., Hager A., Ewert P., Abdellatif A., Ahmed A., Bambul Heck P., Eicken A.</i>
09:30-09:45	09-3	Efficacy and safety of catheter closure of atrial septal defects using the Amplatzer versus the Cocoon septal occluder. A Multicenter Randomized Study <i>Thanopoulos B.D., Dardas P., Ninios V., Giannakoulas G., Deleanou D., Lancovici S.</i>
09:45-10:00	09-4	Interventional closure of Sinus Venosus ASD <i>Velasco Forte M.N., Riahi M., Byrne N., Hermuzi A., Jones M., Baruteau A.E., Valverde I., Qureshi S., Rosenthal E.</i>
10:00-10:15	09-5	The impact of improved percutaneous pulmonary valve design on patient characteristics: Smaller, younger and more complex <i>Lehner A., Flaig M., Fernandez Rodriguez S., Ulrich S., Kanaan M., Dalla-Pozza R., Haas N.A.</i>
10:15-10:30	09-7	Hybrid Procedure of Right Ventricle Outflow Tract Stenting in Small Infants with Pulmonary Atresia and Ventricular Septal Defect: Early and Mid-term Results from a Single Center. <i>Bondanza S., Calevo M.G., Derchi M.E., Santoro F., Marasini M.</i>
Fr 09:00-10:30 MC2 Hall		Joint Working Group Symposium: Prevention Working Group and Adult Congenital Heart Disease Working Group: Adults with congenital heart disease: comorbidities and the role of physical activity and exercise in their prevention Chairs: Renate Oberhoffer, Massimo Chessa
09:00-09:20		Cardiac and Noncardiac Comorbidities in ACHD <i>Harald Kaemmerer</i>
09:20-09:40		Cardio-pulmonary exercise testing and prescription for rehabilitation and prevention in ACHD <i>Harald Gabriel</i>
09:40-10:00		Physical activity in the treatment of congenital heart disorders complicated by heart failure and/or pulmonary arterial hypertension <i>Pedro Trigo Trindade</i>
Fr 09:00-10:30 MC3.2 Hall		Joint Session AEPC & Canadian Society (CPCA): Marfan Syndrome Chairs: Anne Fournier, Sabine Klaassen
09:00-09:20		Genetics <i>Christiane Pees</i>
09:20-09:40		Imaging <i>François-Pierre Mongeon</i>
09:40-10:00		Follow-up and treatment <i>Tim Bradley</i>
10:00-10:20		Aortic Root surgery in Marfan Syndrome <i>Mark Hazekamp</i>
Fr 09:00-10:30		Fetal Cardiology Working Group Symposium: Prenatal functional cardiovascular

Banquet Hall	abnormalities Chairs: Annika Ohman, Sally Clur
09:00-09:20	Fetal hemodynamics and cardiovascular changes in various functional problems : IUGR, anemia <i>Juha Rasanen</i>
09:20-09:40	Fetal functional changes which mimicked structural defect <i>Adam Kolesnik</i>
09:40-10:00	Cardiovascular changes in TTTS <i>Ulrike Herberg</i>
10:00-10:20	Treatment options of fetal functional cardiovascular changes and role of cardio-obstetric co-operation <i>Marzena Debska</i>
Fr 11:30-12:30 Trianti Hall	Interventional Cardiology Working Group Symposium: Difficult and unusual access for interventions Chairs: Daniel De Wolf, GianFranco Butera
11:30-11:50	Avoiding the femoral artery-other arterial approaches <i>Ina Michel-Behnke</i>
11:50-12:10	Avoiding the femoral vein-other venous approaches <i>Grežina Brezezinska</i>
12:10-12:30	Transhepatic: when, how <i>Joseph DeGiovanni</i>
12:30-12:50	Hybrid: when, how <i>Derize Boshoff</i>
Fr 11:30-13:00 Kokkali Hall	Joint Working Group Symposium: Pulmonary Hypertension and Heart Failure Working Group & Cardiac Imaging Working Group Non-Invasive Assessment of Flow Chairs: Philipp Beerbaum, Martin Koestenberger
11:30-11:50	RV speckle tracking and PA flow in pulmonary arterial hypertension <i>Hashim Abdul-Khalik</i>
11:50-12:10	Echocardiographical assessment of semilunar valve disease <i>Massimiliano Cantinotti</i>
12:10-12:30	Function and flow in single ventricles <i>Hannah Bellsham-Revell</i>
12:30-12:50	CMR flow imaging – assessment of haemodynamic indices in PAH <i>Inga Voges</i>
Fr 11:30-13:00 Skalkotas Hall	Joint Session - AEPC / EACTS / ECHSA: Pediatric Heart Transplantation – State of Art Chairs: José Fragata, Mark Hazekamp, Georg Hansmann
11:30-11:50	Technical Aspects of Heart Transplantation in pediatric ages – from harvesting to surgical implantation <i>Lorenzo Galletti</i>
11:50-12:10	Candidates for Heart Transplantation – selection, management of the waiting list and the window for transplantation <i>Rainer Kozlik-Feldmann</i>
12:10-12:30	Managing immediate peri-operative complications – from graft failure to pulmonary hypertension <i>Eduardo da Cruz</i>
12:30-12:50	Immunosuppression, infection and rejection triangle – impact on late outcomes <i>Dimpna C. Albert</i>
12:50-13:10	GUCh Population and transplantation – are Fontans different? <i>Mauro Lorito</i>
13:10-13:30	Running the Transplant Clinics – from management to patient caring <i>Amanda Hawkyard</i>
Fr 11:30-13:00 MC3 Hall	Abstract Session: Novel Approaches - Long Term Results Chairs: Toshio Nakanishi
11:30-11:45 	O10-1 A Novel Non-invasive Quantification of Myocardial Work of the Left Ventricle in Patients after Repairing Tetralogy of Fallot <i>Yasukochi S., Saikawa Y., Takigiku K., Takei K.,</i>
11:45-12:00 	O10-2 Daily heart rate dynamics reflects global Fontan pathophysiology <i>Suzuki D., Ohuchi H., Morimoto Y., Nigishi J., Sakaguchi H., Shiraishi I., Kurosaki K.</i>
12:00-12:15 	O10-3 Ambulatory Intravenous Inotropic Support and or Levosimendan in Failing Pediatric and Congenital Heart Disease: Safety, Survival, Improvement or Transplantation <i>Apostolopoulou S.C., Vagenakis G.A., Tsoutsinos A., Kakava F., Rammos S.</i>
12:15-12:30 	O10-4 Early cardiac evaluation in Duchenne or Becker muscular dystrophy using quantitative assessment of late gadolinium-enhanced magnetic resonance imaging <i>Takeda A., Aikawa T., Oyama-Manabe N., Yamazawa H., Izumi G., Sasaki O., Abe J., Fujimoto T.</i>
12:30-12:45 	O10-5 Surgical Therapy of Obstructive Airway Disease in Patients with Intrinsic Tracheobronchial Malformations or Airway Stenosis Associated with Vascular Ring – Long Term Results <i>Loukanov T., Fonseca E., Springer W., Rauch H., Uhl S., Ziesenitz V., Gorenflo M.</i>

12:45-13:00	O10-6	Neurodevelopment outcomes following fetal diagnosis of Ebstein Anomaly or Tricuspid Dysplasia <i>Marini D., Lim J.M., Saini B., Roy C., Mawad W., Ly L., Chau V., Grosse-Wortmann L., Yoo S.J., Jaeggi E., Macgowan C., Miller S., Seed M.</i>
Fr 11:30-13:00 MC3.2 Hall		Moderated oral Poster Session: Surgery & ACHD & End Stage Heart and Lung Disease Chairs: Periklis Davlouros , Christoph Menzel
11:30-11:37	MP3-1	Cardiomyopathy versus congenital heart diseases - 10 years in pediatric heart transplantation <i>Ablonczy L., Vilmányi Cs., Prodán Zs., Nagy Zs., Sápi E., Szatmári A.</i>
11:37-11:45	MP3-2	Pulmonary Vasodilator Therapy in Borderline Pulmonary Arterial Hypertension due to Congenital Heart Disease: Treat and Repair or Repair and Treat? <i>Apostolopoulou S.C., Moutsou A., Tsoutsinos A., Vagenakis G.A., Kakava F., Kyriakoulis K., Rammos S.</i>
11:45-11:52	MP3-3	Subclinical atherosclerosis in cyanotic congenital heart disease <i>Tarp J.B., Sørgaard M., Christoffersen C., Jensen A., Sillesen H., Erikson P., Celermajer D., Estensen M.E., Holstein-Rathlou N.H., Engstrøm T., Søndergaard L.</i>
11:52-12:00	MP3-4	Incidence of late arterial hypertension after aortic coarctation repair: differences between surgical correction and stent implantation. <i>Yammine M.L., Chinali M., Cafiero G., Giannico S., Giordano U.</i>
12:00-12:07	MP3-5	Long-Term Transplant-Free Survival of Patients after Lateral Tunnel vs Extracardiac Fontan for Single Ventricle Lesions: Does type of Fontan procedure matter? <i>Kochilas L., Knight J., Suthar D., Oster M.</i>
12:07-12:15	MP3-6	Smaller regional brain volumes are correlated with adverse neurodevelopmental outcome at one year of age in complex congenital heart disease <i>Knirsch W., Meuwly E., Feldmann M., Von Rhein M., Dave H., Tuura R., Jakab A., Latal B.</i>
12:15-12:22	MP3-7	Aortic Valve Repair in Congenital Heart Surgery using CardioCel® patch material <i>Kretschmar J., Nordmeyer S., Murin P., Schulz A., Danne F., Nordmeyer J., Sumbadze D., Schmitt K.R.L., Miera O., Cho M.-Y., Sinzobahamvya N., Berger F., Sigler M., Ovroutski S., Photiadis J.</i>
12:22-12:30	MP3-8	What determines quality of life in pre-school aged children with single ventricle congenital heart disease – Surgery, Hemodynamics, Bayley Scales or Brain Volumes? <i>Knirsch W., Heye K.N., Tuura R., Beck I., Wetterling K., Schranz D., Hahn A., Hofmann K., Latal B., Landolt M., Reich B.</i>
12:30-12:37	MP3-9	Telemetrically adjustable pulmonary artery banding with the FloWatch device: the Greek experience <i>Kalavrouziotis G., Kallikourdis A., Giannakopoulou E., Andreou N., Eleftherakis N., Karanasios E., Konstantopoulou G., Kourtesis A., Paphitis C.</i>
12:37-12:45	MP3-10	Accuracy of Echocardiography in diagnosing Coronary Anatomy in Transposition of the Great Arteries - helping or confusing the surgeon? <i>Amini K., Christmann M., Wipf A., Weber R., Balmer C., Quandt D., Kretschmar O., Hübner M., Knirsch W.</i>
12:45-12:52	MP3-11	Arterial Switch Operation for Transposition of the Great Arteries with Intact Ventricular Septum in Infants Older than 21 days. <i>Yildiz O., Ozturk E., Onan S., Tanidir C., Ergul Y., Güzeltaş A., Haydin S.</i>
12:52-13:00	MP3-12	The “Heart-and-Brain Interaction” in Hypoplastic Left Heart Syndrome – The Impact of Hemodynamics on Neurodevelopmental Outcome before Fontan Procedure <i>Knirsch W., Heye K.N., Tuura R., Beck I., Dave H., Wetterling K., Akintürk H., Schranz D., Hahn A., Jux C., Kretschmar O., Latal B., Reich B.</i>
Fr 11:30-13:00 Banquet Hall		Joint Working Group Symposium: Fetal Cardiology Working Group & Cardiac Dysrhythmias and Electrophysiology Working Group: Arrhythmias pre and postnatal: What can we learn from each other? Chairs: Eva Grohman, Juha-Matti Happonen
11:30-11:50		LQTS – intrauterine diagnostics, fetal prognosis and intrauterine therapy <i>Sally Clur</i>
11:50-12:10		LQTS - postnatal strategies <i>Eszter Szepesvary</i>
12:10-12:30		Diagnostic and therapeutic options in fetal SVT <i>Joanna Dangel</i>
12:30-12:50		Postnatal managing of SVT <i>Thomas Kriebel</i>
12:50-13:10		Prenatal diagnosis and managing of congenital AV block <i>Edgar Jaeggi</i>
13:10-13:30		Postnatal managing of congenital AV block <i>Roman Gebauer</i>
Fr 13:00-14:30		Lunch Break
Fr 12:30-13:00 Trianti Hall		Hausdorf Lecture
12:30-12:50		Training in paediatric interventional cardiology in the era of TAVI, PVL and mitralclip <i>Neil Wilson</i>

Fr 13:00-14:30 Banquet Hall	SIEMENS_Lunch Symposium
Fr 13:30-14:30 MC2 Hall	MATERIALISE_Lunch Workshop
Fr 14:30-16:00 Trianti Hall	Joint Working Group Symposium: Cardiac Dysrhythmias and Electrophysiology Working Group Symposium: My Nightmare EP case Chairs: Nico Blom, Laszlo Kornyei
14:30-14:50	My Nightmare EP case on the ICU <i>Maria Miszczak-Knecht</i>
14:50-15:10	My Nightmare EP case in the EP lab treating SVT <i>Tevfik Karagöz</i>
15:10-15:30	My Nightmare EP Case in the EP lab treating VT <i>Gunter Kerst</i>
15:30-15:50	My Nightmare EP case performing device implantation <i>Massimo Stefano Silvetti</i>
15:50-16:10	My Nightmare EP case performing device explantation <i>Eric Rosenthal</i>
16:10-16:30	My Nightmare EP case treating fetal tachycardia <i>Håkan Eliasson</i>
16:30-16:50	My Nightmare EP case treating neonatal tachycardia <i>Tomasz Ksiazczyk</i>
16:50-17:10	My Nightmare EP case treating a patient with channelopathy <i>Maria B.Gonzalez y Gonzalez</i>
17:10-17:30	My Nightmare EP case as fellow <i>Thomas Mitschke</i>
Fr 13:30-14:30	TOMTEC_Lunch Workshop (Conference Room)
Fr 14:30-16:00 Kokkali Hall	Cardiovascular Morphology Working Group: Anatomical Demonstration - Transposition of the great arteries Chairs: Adriana Gittenberger-de Groot, Lucile Houyel
14:30-14:50	Anatomical Demonstration <i>Adam Kolesnik</i>
14:50-15:10	Anatomical Demonstration <i>Monique Jongbloed</i>
Fr 14:30-16:00 Skalkotas Hall	Joint Working Group Symposium: Interventional Cardiology Working Group & Congenital Heart Surgery Working Group Symposium: Controversies / debates Chairs: John Thomson, Roberto Di Donato
14:30-14:50	Neonatal aortic valvoplasty is better treated surgically (For) <i>Boulos Asfour</i>
14:50-15:10	Neonatal aortic valvoplasty is better treated surgically (Against) <i>Neil Wilson</i>
15:10-15:30	The hybrid approach is a better option than initial Norwood palliation for the infant with HLH weighing less than 2.5kg (For) <i>Shakeel Qureshi</i>
15:30-15:50	The hybrid approach is a better option than initial Norwood palliation for the infant with HLH weighing less than 2.5kg (Against) <i>Victor Tsang</i>
Fr 14:30-16:00 MC3 Hall	Moderated oral Poster Session: Imaging Chairs: Joachim Eichhorn
14:30-14:37 	MP4-1 Profile of resistance to IVIG treatment in patients with Kawasaki disease and concomitant infection <i>Poupart S., Dionne A., Le C.K., Meloche-Dumas L., Turgeon J., Autmizguine J., Dahdah N.</i>
14:37-14:45 	MP4-2 Normal values for left and right ventricular speckle-tracking systolic strain in healthy Italian children <i>Cantinotti M., Franchi E., Assanta N., Viacava C., Koestenberger M., Santoro G..</i>
14:45-14:52 	MP4-4 Fontan-associated liver disease in patients after Fontan palliation <i>Schleiger A., Salzmann M., Kramer P., Schmitt K.B., Miera O., Bassir C., Müller H.P., Berger F., Ovroutski S.</i>
14:52-15:00 	MP4-5 Atrial volume and function in univentricular patients after Fontan palliation <i>Burkhardt B.E.U., Michael J.T., Tran A., Tandon A., Hussain T.</i>
15:00-15:07 	MP4-6 4D flow magnetic resonance postoperative pulmonary stenosis assessment in patients with transposition of the great arteries repaired by arterial switch <i>Belhadjer Z., Soulat G., Azarine A., Legendre A., Ladouceur M., Iserin L., Bonnet D., Mousseaux E.</i>
15:07-15:15 	MP4-7 Long-term follow-up of congenital aortic valvular stenosis by echocardiography <i>Eroglu A.G., Atik S.U., Cinar B., Bakar M.T., Saltik I.L.</i>
15:15-15:22	MP4-8 Cardiac Rhabdomyomas, Association With Tuberous Sclerosis Complex and Everolimus Treatment:

		Single Center Experience <i>Aypar E., Kurucu N., Varan A., Aydın G.B., Yalçın B., Konuşkan B., Anlar B., Ertugrul İ., Aykan H.H., Karagöz T., Alehan D., Kutluk T., Akyüz C.</i>
15:22-15:30	MP4-9 	The Use of Speckle Tracking Echocardiography to Assess Myocardial Performance in Monochorionic Diamniotic Twins with and without Twin to Twin Transfusion Syndrome <i>Breatnach C.R., Bussman N., Vincent D.F., James A.T., Lynch A., Malone F., McCallion N., Franklin O., El-Khuffash A..</i>
15:30-15:37	MP4-10 	Aortic angle predicts neo-aortic root dilatation and regurgitation following arterial switch operation <i>Martins D., Legendre A., Boddaert N., Raisky O., Bonnet D., Raimondi F.</i>
15:37-15:45	MP4-11 	The use of 3D Printing in the Evaluation of Complex Congenital Heart Disease (CHD): Registry data from the European Congenital Heart Surgeons Association (ECHSA) <i>Protopapas E., Hakim N., Zografos P., Vazaios C., Bilalis L., Zavaropoulos P., Alexopoulos C., Matej N., Polimenakos A., Sarris G.</i>
15:45-15:52	MP4-12 	Echocardiographic predictors of unfavourable outcome in children with hypertrophic cardiomyopathy. <i>Ziólkowska L., Boruc A., Kowalczyk-Domagala M., Turska-Kmieć A., Paszkowska A., Brzezinska-Rajszys G.</i>
Fr 16:00-16:30		
Poster Session Industry Exhibition & Coffee Break		
Fr 14:30-16:00 MC2 Hall		
Abstract Session: Adult Congenital Heart Disease Chairs: Andreas Chatzis , Michael Gkatzoulis		
14:30-14:45	O12-1 	Long-term results after percutaneous pulmonary valve implantation (PPVI) – single centre experience <i>Eicken A., Tanase D., Georgiev S., Hager A., Meierhofer C., Ewert P.</i>
14:45-15:00	O12-2 	Are comorbidities an issue in adults with congenital heart disease? An analysis of the German National Register for Congenital Heart Defects <i>Tutarel O., Helm P., Diller G.P., Ewert P., Bauer U.</i>
15:00-15:15	O12-3 	Pulmonary atresia and intact ventricular septum (PA-IVS) – a population based follow-up in Sweden between 1980 and 2016 <i>Ekman-Joelsson B-M., Söderberg B., Hanséus K.</i>
15:15-15:30	O12-4 	Fontan operation: comparison of intra-atrial lateral tunnel and extra-cardiac conduit <i>van den Bosch E., Bossers S.S.M, Bogers A.J.J.C., Robbers-Visser D, van Dijk A.P.J., Roos- Hesselink J.W., Breur J.M.P.J, Haas F., Kapusta L., Helbing W.A.</i>
15:30-15:45	O12-5 	Inspiratory Muscle Training did not improve Physical Capacity in adult Patients with Fontan Circulation <i>Fritz C., Müller J., Oberhoffer R., Ewert P., Hager A.</i>
15:45-16:00	O12-6 	Predicting heart transplantation outcome in the failing Fontan patient: A challenging problem <i>Polyviou S., O'Sullivan J., Hasan A., Coats L.</i>
Fr 14:30-16:00 MC3.2 Hall		
Abstract Session: Prevention & Psychosocial Chairs: Andreas Petropoulos, Vesna Herceg-Cavrak		
14:30-14:45	O11-1 	From neonates to adults in Marfan syndrome- Diagnosis, progress and transition to adult care. <i>Stark V.C., Olfe J., Doering K., Kozlik-Feldmann R., Mueller G.C., Seggewies F., von Kodolitsch Y., Mir T.S.</i>
14:45-15:00	O11-2 	Functional Outcomes in children with Transposition of the Great Arteries after Arterial Switch Operation <i>Häcker A.-L., Reiner B., Hager A., Oberhoffer R., Ewert P., Müller J.</i>
15:00-15:15	O11-3 	Challenges of clinic surveillance following coarctation of the aorta repair <i>Dumitrascu-Biris I., Theocharis P., Prabhu N., Charakida M., Simpson J.M.</i>
15:15-15:30	O11-4 	Transgenerational effects of maternal obesity and gestational diabetes on child body composition and left ventricle mass –RADIEL study 6 years follow-up <i>Litwin L., Sundholm J.K.M., Rönö K., Koivusalo S.B., Eriksson J.G., Sarkola T.</i>
15:30-15:45	O11-5 	CHIP-Family to improve psychosocial wellbeing of young children with congenital heart disease and their families <i>van der Mheen M., McCusker C.G., van Beynum I.M., Dulfer K., van Galen E., Bogers A.J.J.C., Hillegers M.H.J., Helbing W.A., Utens E.M.W.J.</i>
15:45-16:00	O11-6 	Economic Evaluation of Outreach Clinics in Pediatric Cardiology in the Province of Québec <i>Fournier A., Ndao E.M., Borgès Da Silva R.</i>
Fr 14:30-16:00 Banquet Hall		
Abstract Session: Fetal Chairs: Aggeliki Karatza , Olli Pitkänen-Argillander		
14:30-14:45	O13-1 	Changes in right ventricular function and growth after in-utero pulmonary valvuloplasty in fetuses with pulmonary atresia with intact septum or critical pulmonary stenosis <i>Tulzer A., Arzt W., Gitter R., Prandstetter C., Grohmann E., Mair R., Tulzer G.</i>
14:45-15:00	O13-2 	Semilunar valve growth in fetal transposition of the great arteries: Semilunar valve size is predictive of postoperative aortic root dilatation. <i>Clur S.A., van der Palen R.L.F., van der Zee C.W., Vink A.S., Knobbe I., du Marchie Sarvaas G.J., Jurgens S.J., Bax C.J., Pajkrt E., Blom N.A., Haak M., Bilardo C.M.</i>
15:00-15:15	O13-3	Antenatal diagnosis of Double Aortic arch: Associated chromosomal and extra cardiac abnormalities,

		differential growth of arches during gestation and post-natal outcome. <i>Bartsota M., Jowett V., Carvalho J.S.</i>
15:15-15:30	O13-4 	Home Fetal Heart Rate Monitoring for Surveillance of Fetal Arrhythmias: A Cohort Analysis <i>Freire G.A., Hanson J., Morelli D., Wilhm M., Amankwah E., Goldenberg N.</i>
15:30-15:45	O13-5 	Short- and long-term outcomes of fetal balloon aortic valvuloplasty – single-center experience. <i>Grzyb A., Kolesnik A., Kowalczyk-Domagala M., Zubrzycka M., Brzezinska-Rajszys G., Kansy A., Maruszewski B., Debska M., Dangel J.</i>
15:45-16:00	O13-6 	Outcome with Routine vs Random Transplacental Anti-inflammatory Treatment for Anti-Ro Antibody-Mediated Fetal Heart Disease <i>Mawad W., Hornberger L.K., Diab K., Cuneo B., Moon-Grady A., Silverman E., Jaeggi E.</i>
Fr 16:30-18:00 Trianti Hall		Cardiac Dysrhythmias and Electrophysiology Working Group Symposium: Pharmacological therapy in different situations with PACES Chairs: Kathryn Collins, Thomas Kriebel
16:30-16:50		Current strategies to treat SVT <i>Nico Blom</i>
16:50-17:10		Current strategies to treat channelopathies <i>Kathryn Collins</i>
17:10-17:30		Current strategies to treat postoperative JET <i>Massimo Stefano Silvetti</i>
17:30-17:50		Current strategies to treat the pregnant GUCH patient <i>Ioannis Papagiannis</i>
Fr 16:30-18:00 Kokkali Hall		Genetics, Basic Science and Inherited Muscle Disease Working Group Symposium: Myocarditis Chairs: Sabine Klaassen, Beatrijs Bartelds
16:30-16:50		Overview of German registry <i>Franziska Degener</i>
16:50-17:10		Cardiac support in myocarditis: VAD or ECLS? <i>Eduardo da Cruz</i>
17:10-17:30		Diagnostic and treatment strategies; immunosuppressive therapy pro/con <i>Regina Bökenkamp</i>
17:30-17:50		Outcome in pediatric myocarditis <i>Michiel Dalinghaus</i>
Fr 16:30-18:00 Skalkotas Hall		Difficult Adult Congenital Heart Disease Cases: Ask the Expert Panel: Andreas Eicken, George Sarris, Joerg Stein, Angelo Micheletti
16:30-16:50		A case of Coronary anomaly: from Imaging to treatment <i>Gerald Greil</i>
16:50-17:10		A case of Heart Failure in tetralogy of Fallot <i>Damien Cullington</i>
17:10-17:30		A case of Infective Endocarditis in Pulmonary Bioprosthesis <i>Magalie Ladouceur</i>
Fr 16:30-18:00 MC3 Hall		Cardiovascular Morphology Working Group: Anatomical Demonstration - Abnormal ventriculo-arterial connections Chairs: Adriana Gittenberger-de Groot, Adam Kolesnik
16:30-16:50		Anatomical Demonstration <i>Lucile Houyel</i>
16:50-17:10		Anatomical Demonstration <i>Annalisa Angelini</i>
Fr 16:30-18:00 MC2 Hall		Joint Working Group Symposium: Pulmonary Hypertension and Heart Failure Working Group & Adult Congenital Heart Disease Working Group PHVD and Heart Failure in Single Ventricle Physiology (Fontan) Chairs: Massimo Chessa, Georg Hansmann
16:30-16:50		Key Issues to Consider Pre- and Post-Fontan Indications and Efficacy for Vasodilators in Fontan patients <i>Marc Gewillig</i>
16:50-17:10		Indications and Efficacy for Vasodilators in Fontan patients (Pro) <i>Gabriella Agnoletti</i>
17:10-17:30		Indications and Efficacy for Vasodilators in Fontan patients (Con) <i>Alexander Van De Bruaene</i>
17:30-17:50		Interventional Approaches to improve the Fontan Circulation in Adolescents and Adult patients <i>Peter Zartner</i>
Fr 16:30-18:00 MC3.2 Hall		Special Program for Nurses: End of Life Care in patients with CHD - Ethics and cultural aspects Chairs: Gaby Stoffel, Malin Berghammer
16:30-16:50		Ethics – patients with congenital heart disease

	<i>Maura O'Callaghan</i>
16:50-17:10	End of Life – patients with congenital heart disease <i>Kostas Dimopoulos</i>
17:10-17:30	Cultural differences and end of life care <i>Bert Vanderhaegen</i>
17:30-17:50	Improving end-of-life care through advance care planning <i>Adrienne Kovacs</i>
Fr 16:30-18:00 Banquet Hall	Fetal Cardiology Working Group Symposium: Puzzle the Experts Chairs: Ulrike Herberg, Vlasta Fesslova
16:30-18:00	Cases will be chosen from those sent from different countries
Sa 12. May 2018	
Sa 09:00-10:30 Skalkotas Hall	Preventive Cardiology Working Group Symposium: Training children´s Hearts - cardiac adaption to exercise and training in childhood athletes and children with heart disease Chairs: Doris Ehringer-Schetitska, Renate Oberhoffer
09:00-09:20	Exercise performance and training adaption of young athletes <i>Jan Müller</i>
09:20-09:40	Paediatric cardiac exercise physiology in health and disease - insights from exercise stress imaging in childhood athletes and children with congenital heart disease <i>Guido Pieles</i>
09:40-10:00	Preparticipation Screening in Young Athlets - AEPC Guidelines <i>Peter Fritsch</i>
Sa 09:00-10:30 MC3 Hall	Genetics, Basic Science and Inherited Muscle Disease Working Group: Novel tools in science Chairs: Sabine Klaassen, Patrice Bouvagnet
09:00-09:20	iPSC in channelopathies and cardiomyopathy <i>Sabine Klaassen</i>
09:20-09:40	Next generation sequencing <i>Patrice Bouvagnet</i>
09:40-10:00	Sequencing the genome - where are the ethical limits with BIG DATA? <i>Marc-Phillip Hitz</i>
Sa 09:00-10:30 MC2 Hall	Hellenic Association for Paediatric Cardiology (HAPC) Symposium: Paediatric Cardiology and Cardiac Surgery in Greece: current status Chairs: Georgios Papadopoulos, Andreas Giannopoulos Panelists: Antigoni-Eleni Tsatsopoulou, Areti Komnou, Stelios Antoniadis
09:00-09:20	Prenatal diagnosis for congenital heart disease <i>Maria Kiaffas</i>
09:20-09:40	Kawasaki disease in Greece <i>Aikaterini Giannakopoulou</i>
09:40-10:00	Myocarditis in children: an up-to-date <i>Antonios Vlahos</i>
10:00-10:20	Inherited cardiomyopathies in children: The Greek experience <i>Aris Anastasakis</i>
10:20-10:40	Paediatric cardiac surgery in Greece before and during the financial crisis <i>Georgios Kalavrouziotis</i>
Sa 09:00-10:30 MC3.2 Hall	Joint Working Group Symposium: Fetal Cardiology & Cardiovascular Morphology Working Group Exhausting the 3-vessel view. 3-vessel view in different conotruncal anomalies: morphology Chairs: Annalisa Angelini, Olli Pitkänen- Argillander
09:00-09:20	How to look at the mediastinum to omit mistakes - morphology <i>Adam Kolesnik</i>
09:20-09:40	3vsl view in conotruncal anomalies <i>Annika Ohman</i>
09:40-10:00	3vsl view in vascular rings and venous anomalies <i>Agata Włoch</i>
10:00-10:20	3D imaging and printing in assessment of ventricular outflow tracts and arterial trunks <i>Shi-Joon Yoo</i>
Sa 10:30-11:00	Coffee Break
Sa 09:00-10:30 MC3.4 Hall	Joint Working Group Symposium: Neurodevelopment and Psycho-Social Care Working Group & Nursing and Allied Health Professionals Special Program for Nurses Counselling session: Prenatal care, pregnancy and genetics Chairs: Frank Casey, Ewa-Lena Bratt
09:00-09:20	Pregnancy Counselling of Patients and Families with Congenital Heart Disease <i>Lorna Swan</i>

09:20-09:40		Prenatal Counselling of Fetal Congenital Heart Disease <i>Katya De Groote</i>
09:40-10:00		Genetic Counselling <i>Ella Field</i>
10:00-10:20		Indications and contra-indications for genetic counseling and testing in cardiology <i>Julie De Backer</i>
Sa 11:00-12:30 Skalkotas Hall		Joint Pulmonary Hypertension & Heart Failure WG & Paediatric Cardiovascular Intensive Care WG & Congenital Heart Surgery WG & Interventional Cardiology WG Symposium: Innovative Interventional and Surgical Heart Failure Therapies Chairs: John Thomson, José Fragata, Juan Sanchez de Toledo
11:00-11:20		Innovations in ECLS for patients with acute and chronic cardiopulmonary failure (PAH, LV failure, ARDS) <i>Tilman Humpl</i>
11:20-11:40		Assisting Patients with Univentricular Physiology <i>Ilka Mattila</i>
11:40-12:00		Monitoring patients on ECLS <i>Ranny Goldwasser</i>
12:00-12:20		Transcatheter Rescue Procedures in Perioperative Heart Failure <i>James Bentham</i>
Sa 11:00-12:30 MC3 Hall		Abstract Session: Surgical Challenges Chairs: Gerardus Bennink , Tjark Ebels
11:00-11:15	O14-1	Anomalous Aortic Origin of a Coronary Artery: Outcomes of Surgical and Non-surgical Treatment in a Single-Center <i>Bibevski S., Ruzmetov M., Chan K.-C., Latson L., Perryman R., Scholl F.G.</i>
11:15-11:30	O14-2	Comparison of right coronary artery with left coronary artery arising from opposite sinus : clinical presentation and risk of sudden death <i>Courand P.Y., Bozio A., Ninet J., Bakloul M., Walton C., Perouse de Montclos T., Galoin-Bertail C., Bousset L., Metton O., Henaine R., Di Filippo S.</i>
11:30-11:45	O14-3	Late coronary complications in patients with Bland-White-Garland syndrome (ALCAPA) <i>Lammers A.E., Stegger J., Kubitz P., Tutarel O., Bauer U., Uebing A.</i>
11:45-12:00	O14-4	Coronary artery complications following arterial switch operation: A Registry analysis of the German Competence Network Congenital Heart Defects <i>Lammers A.E., Orwat S., Stegger J., Leberherz C., Bauer U., Uebing A.</i>
12:00-12:15	O14-5	Glenn procedure with additional flow enlarges pulmonary size without extra cardiac-stress <i>Sonota K., Hamamichi Y., Nukaga S., Komiya E., Ishii T., Kishiki K., Inage A., Ueda T., Yazaki S., Yoshikawa T.</i>
12:15-12:30	O14-6	Coarctation of the aorta repair in neonates under three months of age: mortality and risk factors for reintervention <i>Lehnert A., Villemain O., Gaudin R., Raissy O., Bonnet D.</i>
Sa 11:00-12:30 MC2 Hall		Hellenic Association for Paediatric Cardiology (HAPC) Symposium: Care of GUCH in Greece Chairs: Antonios Kallikourdis, Vasileios Thanopoulos Panelists: Christoforos Gavras, Pipina Bonou
11:00-11:20		Registry for GUCH in Greece: an update <i>Georgios Giannakoulas</i>
11:20-11:40		Pulmonary Arterial Hypertension in the setting of CHD <i>Sotiria Apostolopoulou</i>
11:40-12:00		Electrophysiology studies and procedures in CHD <i>Ioannis Papagiannis</i>
12:00-12:20		Catheter based interventional procedures <i>Aphrodite Tzifa</i>
12:20-12:40		Cardiac surgery for GUCH in Greece <i>Demetrios Bobos</i>
Sa 11:00-12:30 MC3.2 Hall		Clinical drug research in children with heart disease Chairs: Michal Odemarsky, Willem Helbing
11:00-11:10		Why do we need drug research in children? <i>Saskia de Wildt</i>
11:10-11:20		What do patients want? Do I want my child to participate in drug studies? <i>Ann Keatley-Clarke</i>
11:20-11:30		Drug research in children: regulatory requirements and practical needs - are they compatible? <i>Christoph Male-Dressler</i>
11:30-11:40		Few patients, few hard end-points: consequences for endpoints and study design <i>Damien Bonnet</i>
11:40-11:50		Industry perspective: challenges in setting up a PIP on an innovative drug <i>Stefanie Breitenstein</i>

11:50-12:00	Experiences with an academic trial (LENA) <i>Michiel Dalinghaus</i>
12:00-12:10	The IMI initiative / Enpr-EMA / drug research networks: opportunities for pediatric cardiology <i>Mark Turner</i>
12:10-12:30	Panel Discussion
Sa 11:00-12:30 MC3.4 Hall	Special Program for Nurses: Rehabilitation for patients with congenital heart disease Chairs: Eva Goossens, Frank Casey
11:00-11:20	Family-oriented rehabilitation in Germany <i>Philipp Bludau</i>
11:20-11:40	Exercise-based rehabilitation for adults with CHD <i>Roselien Buys</i>
11:40-12:00	The potential role of exercise testing in motivating CHD patients and their parents <i>Kristof Vandekerckhove</i>
12:00-12:20	Rehabilitation for children with CHD in Norway <i>Mona Syvertsen & Kari Rommen</i>
12:20-12:40	Rehabilitation: Improving psychosocial outcomes through interdisciplinary care <i>Adrienne Kovacs</i>
Sa 12:30-13:45 Skalkotas Hall	Keynote Lecture and Closing
12:30-13:45	A surgical journey through the left heart: from preoperative echocardiography to HD surgical videos <i>Rudolf Poruban</i>
Wednesday, May 9 to Saturday, May 12, 2018	
	Posters
Arrhythmia/electrophysiology	
 P-1	Arrhythmic faces and risk stratifications of hypertrophic cardiomyopathy in children; Single center experience from Turkey <i>Ergül Y., Özgür S., Şahin G.T., Kafalı H.C., Şengül F.S., Ayyıldız P., Akıncı O., Güneş M., Haydin S., Güzeltaş A.</i>
 P-2	Alternative Route to Improve Success in Right Sided Supraventricular Tachycardias in Children: Transjugular Approach <i>Ergül Y., Özgür S., Şahin G.T., Kafalı H.C., Çelebi S.B., Bay B., Güzeltaş A.</i>
 P-3	Ablations in the aortic cusp in children: a single center four years experience <i>Ergül Y., Özgür S., Şahin G.T., Kafalı H.C., Özcanoğlu D., Güzeltaş A.</i>
 P-4	Cryoablation with an 8-mm Tip Catheter for Typical Atrioventricular Nodal Reentrant Tachycardia in Children: Single Center Seven Years' Experience <i>Ergül Y., Kafalı H.C., Özgür S., Şahin G.T., Özkilitçi E., Güzeltaş A.</i>
 P-5	Electrophysiologic Characteristics and Ablation Results of Tachycardia Substrates Originating from the Coronary Sinus in Children <i>Ergül Y., Özgür S., Şahin G.T., Kafalı H.C., Güzeltaş A.</i>
 P-6	Different Arrhythmic Faces of Catecholaminergic Polymorphic Ventricular Tachycardia during Epinephrine Challenge Test in a Six Years Old Child <i>Kafalı H.C., Öztürk E., Özgür S., Ergül Y.</i>
 P-7	An Unusual Etiology for Acquired Long QT Syndrome <i>Kasar T., Ayyıldız P., Tuzun B., Ergül Y., Kıyan G.</i>
 P-8	Benign early repolarization pattern: Is there any risk of sudden cardiac death ? <i>Kayali S., Demir F.</i>
 P-9	Mitral Valve Prolapse Masquerading as Atypical Cardiac Symptoms <i>Petropoulos A.C., Behbudov V., Khudiyeva A., Mustafayeva G., Isayev I.</i>
 P-10	Postinterventional recurrent supraventricular tachycardia due to transient right bundle branch block after a successful high-frequency ablation of a midseptal accessory pathway in a patient with preexcitation syndrome <i>Postina P., Mitschke T., Follmann P., Lindinger A., Fritsche K., Kriebel T.</i>
 P-11	A Young Patient with mid-septal accessory pathway accompanied by left ventricular dysfunction <i>Zakaraia I., Paech C., Gebauer R., Wagner R., Dähnert I.</i>
 P-12	The outcome of cavotricuspid isthmus-dependent atrial flutter ablation in patients with adult congenital heart disease: A single centre experience. <i>Zaki A., Dua J.S., Jenkins P., Mahadevan V.S., Hoschtitzky A., Shah A., Schneider H., Weatherby J., Kirkwood G.J., Muhyaldeem S.</i>
 P-13	Outcome of radiofrequency catheter ablation of supraventricular arrhythmias in patients with adult congenital heart disease: single centre experience <i>Zaki A., Dua J.S., Jenkins P., Mahadevan V.S., Hoschtitzky A., Shah A., Schneider H., Saraf K., Kirkwood G.J., Muhyaldeem S.</i>

	P-14	Rhabdomyolysis and cardiac depolarization anomalies: TANGO2 or not ? <i>Tovmassian A., Cano A., Koutbi L., Chabrol B., Ovaert C.</i>
	P-15	Unexplained Syncope in Children <i>Polyakova E., Trofimova T., Shkolnikova M.</i>
	P-16	Thoracoscopic Procedures in Pediatric Patients with Cardiac Arrhythmias <i>Termosov S., Khamnagadev I., Garipov R., Volkova Y., Grishin I., Romantsova Z., Khaspekov D., Shkolnikova M.</i>
	P-17	Compound heterozygous or homozygous SCN5A mutation and atrial standstill in paediatric population: two cases report. <i>Raimondo C., Fressart V., Denjoy I., Bonnet D., Maltret A.</i>
	P-18	Predictive factors of cardiogenic shock in children less than one year of age with supraventricular tachycardia <i>Fournier E., Iriart X., Jalal Z., Thomas J., Mouton J.B., Sarton R., Thambo J.B., Séguéla P.E.</i>
	P-19	Closed loop stimulation-guided atrial pacing in young patients with complex congenital heart defects: is it physiological? A case series <i>Pazzano V., Silvetti M.S., Battipaglia I., Di Mambro C., Saputo F.A., Tamburri I., Carotti A., Torcinaro S., Drago F.</i>
	P-20	Use, effectiveness and safety of Ivabradine in paediatric patients with atrial tachycardia <i>Loevets T.S., Pervunina T.M., Butish L., Yakovleva E.V., Lebedev D.S., Vasichkina E.S.</i>
	P-21	Integrated model for the risk assessment of the unfavourable course of binodal pathology in children <i>Vasichkina E.S., Pervunina T.M., Kruchina T.K., Loevets T.S., Egorov D.F., Lebedev D.S.</i>
	P-22	Catheter Ablation for Supra-Ventricular Tachycardias in 15 Patients after Mustard or Senning Procedures <i>Taniguchi K., Toyohara K., Takeuchi D., Inai K., Sugiyama H., Shoda M.</i>
	P-23	The diagnostic accuracy of transesophageal electrophysiology study in adolescents - 6 years follow-up <i>Litwin L., Galeczka M., Grochowina-Major A., Slezak W., Rojczyk D., Skiba-Zdrzalek A., Bialkowski J.</i>
Basic science, Genetics		
	P-24	The contribution of the NGS technology to establish the diagnosis of Marfan or Marfan-like syndrome with congenital heart disease <i>Tsoutsou E., Kenteroglou O., Marias V., Willems P., Selenti N., Fryssira H.</i>
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