



AMC the10th

Congenital Heart Disease Center Symposium



10회 심포지엄 신청



카카오톡 채널

Pediatric Echocardiography

일시 : 2025. 12. 06 (토) 09:30 ~ 17:30

장소 : 서울아산병원 동관 6층 대강당

PROGRAM

09:30-10:00	Registration	
10:00-10:10	Opening remarks	Ho Joon Im (Chairman of AMC Children's Hospital)
1st session	Normal Values and Functional Assessment in Pediatric Echocardiography	Chaired by: In-Sook Park (Asan Medical Center) Gi Beom Kim (Seoul National University Children's Hospital)
10:10-10:30	Indexing of left ventricular mass in infants, children, and adolescents	Joo Won Lee (Seoul National University Bundang Hospital)
10:30-10:50	Normal range of tissue Doppler, strain/strain rate, and torsional parameters in pediatric population	Min-Jung Cho (Gyeongsang National University College of Medicine)
10:50-11:10	Functional evaluation of right ventricle in pediatric population	Hee Joung Choi (Keimyung University School of Medicine)
11:10-11:40	Echocardiographic diagnosis of diastolic heart failure in pediatric population including patients with cardiac anomalies	Mark K. Friedberg (The Hospital for Sick Children)
11:40-12:00	Discussion	
12:00-13:00	Lunch	
2nd session	Imaging-Guided Decision Making in Surgery	Chaired by: Tae-Jin Yun (Asan Medical Center) Chang-Ha Lee (Sejong General Hospital)
13:00-13:20	What echocardiographic results does the surgeon want before surgery?	Eun Seok Choi (Asan Medical Center)
13:20-13:40	3D echocardiography for surgical planning of heart valves	Seulgi Cha (Asan Medical Center)
13:40-14:00	Utility of intraoperative trans-esophageal echocardiography (TEE)	Se Yong Jung (Severance Cardiovascular Hospital)
14:00-14:20	Intraoperative decision making based on intraoperative echocardiography and the importance of epicardial echocardiography	Jonathan M. Chen (Children's Hospital of Philadelphia)
14:20-14:40	Surgical Implications of residual lesions on postoperative echocardiography	Bo Sang Kwon (Asan Medical Center)
14:40-15:00	Discussion	
15:00-15:20	Coffee Break	
3rd session	Advanced Echocardiographic Application in Congenital Heart Diseases	Chaired by: Jo Won Jung (Severance Cardiovascular Hospital) Jin Young Song (Samsung Medical Center)
15:20-15:50	Complementary roles of MRI in the assessment of functionally single ventricle physiology	Shi-Joon Yoo (The Hospital for Sick Children)
15:50-16:20	Assessment of electromechanical dyssynchrony in the patient with a functionally single ventricle	Mark K. Friedberg (The Hospital for Sick Children)
16:20-16:40	Echocardiographic evaluation of atrial geometry and deformation	Soo-Jin Kim (Sejong General Hospital)
16:40-17:00	Stress echocardiography in pediatric population	Sung Hye Kim (CHA Bundang Medical Center)
17:00-17:20	Discussion	
17:20-17:30	Closing remarks	Jeong Jin Yu (Chairman of AMC CHD Center)

