	대한심장혈관흉부외과학회 제57차 추계학술대회 Program				
Time	컨텐션홀 A (2F) Session & Lecture Title	Moderator / Speaker / Panel			
Day1 (1025, ♠)					
13:00~14:00	Session 10. CABG I: From Dysfunction to Renewal: Evolving Strategies in ICMP (Adult Cardiac Surgery)	Chair: Gun Jik Kim (Kyungpook National Univ. Hosp.) Ho Young Hwang (Seoul National Univ. Hosp.)			
13:00-13:10 (O)10-0	Impact of Multi-Arterial Grafting on Long-Term Survival in CABG for Ischemic Cardiomyopathy	Sung Jun Park (Severance Hosp.) Corresponding Author: Young-Nam Youn (Severance Hosp.) Co-Author: Sung Jun Park, Kyung-Jong Yoo, Young-Nam Youn			
13:10-13:20 (O)10-1	Outcomes of Multiple- vs Single-Arterial Coronary Artery Bypass Grafting in Multivessel Disease with Left Ventricular Dysfunction	Dong Youb Han (Asan Medical Center) Corresponding Author: Ho Jin Kim (Asan Medical Center) Co-Author: Dong Youb Han, Ho Jin Kim			
13:20-13:30 (O)10-2	Right Coronary Revascularization with Right Internal Mammary Artery or Saphenous Vein Graft: Results in Preserved vs Impaired Left Ventricular Function	Suk Kyung Lim (Samsung Medical Center)  Corresponding Author: Dong Seop Jeong (Samsung Medical Center)  Co-author: Suk Kyung Lim, Joong Hyun Ahn, Suryeun Chung, Yang Hyun Cho, Kiick Sung, Young Tak Lee, Wook Sung Kim, Dong Seop Jeong			
13:30-13:38 (MO)10-3	Comparative Effectiveness of PCI versus CABG in Patients Undergoing ECMO for Ischemic Heart Disease	Jun Ho Lee (Korea Univ. Anam Hosp.). Corresponding Author: Hee Jung Kim (Korea Univ. Anam Hosp.). Co-Author: Jun Ho Lee, Ji Eon Kim, Jae Seung Jung, Ho Sung Son, Hee Jung Kim			
13:38-13:46 (MO)10-4	Outcomes of Conventional CABG in Stable Patients with Low Ejection Fraction: Compared with Preserved Ejection Fraction	Sungsil Yoon (Keimyung Univ. Dongsan Hosp.) Corresponding Author: Woo Sung Jang (Keimyung Univ. Dongsan Hosp.) Co-Author: Sungsil Yoon, Woo Sung Jang, Jae Bum Kim, Yun Seok Kim, Kyungsub Song			
13:46-13:54 (MO)10-5	Long-Term Outcomes of Coronary Artery Bypass Grafting with and without Concomitant Left Ventricular Thrombectomy in Ischemic Cardiomyopathy	Suk Kyung Lim (Samsung Medical Center)  Corresponding Author: Wook Sung Kim (Samsung Medical Center)  Co-author: Suk Kyung Lim, Joong Hyun Ahn, Suryeun Chung, Yang Hyun Cho, Dong Seop  Jeong, Kilck Sung, Young Tak Lee, Wook Sung Kim			
14:00~15:30	Session 11. Best Presentation Award: I'm the Best (Adult Cardiac Surgery)	Chair: Jue Seung Jung (Korea Unix, Anam Hosp.)  Sun Kyun Ro (Hanyang Unix, Medical Center)  Panel: Seunghwan Song (Pusan National Unix, Hosp.), Se Jin Oh (SMG-SNU Boramea  Medical Center), Jun Ho Lee (Korea Unix, Anam Hosp.), Jiseong Kim (Chungnam  National Unix, Hosp.)			
14:00-14:10 (O)11-0	Longitudinal Analysis of Thromboembolic Risk and Clinical Outcomes after Mitral Surgery with Concomitant Surgical Ablation for Atrial Fibrillation: With or Without Anticoagulation Therapy	June Lee (Uijeongbu Eulji Medical Center) Corresponding Author. Joon Bum Kim (Asan Medical Center) Co-Author.June Lee, Ki Tae Kim, Hong Rae Kim, Ho Jin Kim, Jae Suk Yoo, Sung-Ho Jung, Jae Won Lee, Joon Bum Kim			
14:10-14:20 (O)11-1	To Re-repair or Not? Long-term Impact of Mild Residual MR after Minimally Invasive Degenerative Mitral Repair	Mihee Lim (Pusan National Univ. Yangsan Hosp.) Corresponding Author: Mihee Lim (Pusan National Univ. Yangsan Hosp.) Co-Author: Min Ho Ju, Chee-Hoon Lee, Younju Rhee			
14:20-14:30 (O)11-2	Use of Frozen Elephant Trunk versus Conventional Technique in Total Arch Replacement for Acute Aortic Dissection: A Systematic Review and Meta-Analysis	You Jung Ok (SMG-SNU Boramae Medical Center) Corresponding Author: Jae-Sung Choi (SMG-SNU Boramae Medical Center) Co-Author: You Jung Ok, Se Jin Oh, Jae Hwa Jeong, Yong Won Seong, Hyeon Jong Moon, Jae-Sung Choi			
14:30-14:40 (O)11-3	Impact of Aortic Replacement on Aortic Events and Mortality During Aortic Valve Replacement in Patients with Moderately Dilated Aortas	Sahri Kim (Asan Medical Center) Corresponding Author: Ho Jin Kim (Asan Medical Center) Co-author: Sahri Kim, Hong Rae Kim, Jae Suk Yoo, Sung-Ho Jung, Cheol Hyun Chung, Ho Jin Kim, Joon Bum Kim			
14:40-14:50 (O)11-4	Optimizing Hemoglobin Targets to Minimize Acute Kidney Injury Risk in Cardiac Surgery Patients: A Double Machine Learning Approach	Yoonjin Kang (Seoul National Univ. Hosp.) Corresponding Author. Yoonjin Kang (Seoul National Univ. Hosp.) Co-Author: Yoonjin Kang, Min Woo Kang, Kyung Hwan Kim			
14:50-15:00 (O)11-5	Sex-Specific Associations between Body Mass Index and Post-Transplant Mortality after Heart Transplantation: A Nationwide KOTRY Cohort Study	Yoseb Lee (Asan Medical Center) Corresponding Author: Kitae Sim (Asan Medical Center) Corresponding Author: Kitae Sim (Asan Medical Center) Co-Author: Yoseb Lee, Kitae Kim, Ah Ram Kim, Jung Ae Hong, Junho Hyun, Sang Eun Lee, Min-Seek Kim, Eun Seek Jeen, Jin-Chi Choi, Jaewon Chi, Seek-Min Kang, Myoung Soo Kim, Jae-Joong Kim, Har-Young Lee, Sung-Ho Jung			
15:00-15:10 (O)11-6	Impact Of Low-Density Lipoprotein Cholesterol Level On Long-Term Clinical Outcomes after Coronary Artery Bypass Grafting: Large-Scale Analysis using National Health Insurance System	Yeiwon Lee (Seoul National Univ. Hosp.) Corresponding Author: Ho Young Hwang (Seoul National Univ. Hosp.) Co-Author: Yeiwon Lee, Suk Ho Sohn, Mi Sook Kim, Ho Young Hwang			
15:30~16:00	Coffee Breeak				
16:00-17:30	Focused Session I . Nightmare in Aortic Surgery (Adult Cardiac Surgery)	Chair: Joon Bum Kim (Asan Medical Center) Jae Woong Choi (Seoul National Univ. Hosp.)			
	Ruptured Left Coronary Button Aneurysm before Sternotomy	Yokawa Koki (Kakogawa Central City Hosp.)			
	Clamp Site Massive Bleeding during Descending Aortic Replacement via Left Thoracotomy in a Patient with HeartMate3	Inoue Yosuke (National Cerebral and Cardiovascular Center)			
	5 Video Cases (TBD)				

	Day 2 (10/30, <b>4</b> )				
08:00-08:10	게회사/학회운영안내				
08:10-08:50	Best Paper in JCS 및 시상				
08:50-10:30	자유언제	Chair: Hyun Koo Kim (Korea Univ. Guro Hosp.) Jun Sung Kim (Seoul National Univ. Bundang Hosp.)			
08:50-09:05 (O)자유면제-0	A Novel 3-D Ringed-Graft for Valve-Sparing Aortic Root Replacement in Bicuspid Aortic Valves	Joon Burn Kim (Asan Medical Center)			
09:05-09:20 (O)자유면제-1	Device-Driven Cyclic Compression of the Superior Vena Cava as a Novel Preload Reduction Strategy to Improve Cardiac Function in a Preclinical Heart Failure Model	Se Jin Oh (SMG-SNU Boramea Medical Center)			
09:20-09:35 (O)자유면제-2	Impact of Tumor-Infiltrating Clonal Hematopoiesis on Response to Neoadjuvant Chemo-Immunotherapy in Stage IB-III Non-Small Cell Lung Cancer	Tae Hee Hong (Severance Hosp.)			
09:35-09:50 (O)자유면제-3	Refining Histologic Classification of Invasive Lung Adenocarcinoma: Incorporating Lepidic Patterns into the IASLC Grading System	Sukki Cho (Seoul National Univ. Bundang Hosp.)			
09:50-10:05 (O)자유연제-4	Immune Cell Alterations after Partial Thymectomy in Pediatric Cardiac Surgery	Seonyong Bae (Seoul National Univ. Hosp.)			
10:30~10:50	Coffee Breeak				
10:50-11:20	회장 사상/강연				
11:20-11:50	연구공포상 시성및 강연				
11:50-12:50	invited Lecture "다시 사는 함 Speaker 물물 (가수/유무립되지) Panet Scokjin Haam (Ajou Urki, Hosp.), Samina park (Scod National Univ. Hosp.)				
12:50-13:50	Luncheon Session 1. (Medironic)	Jae Suk Yoo (Asan Medical Center)			
12:50-13:50	TRD	Sak Lee (Severance Hosp.)			
13:50-14:20	종회 / 막음상 시상				
14:20-15:20	Meet the Expert Adult Cardiac Surgery (Adult Cardiac Surgery)	Chair: Joonkyu Kang (Eunpyeong St.Mary's Hosp.)			
14:20-15:20	Road to Success : My Reflections for Achieving Perfect Cardiac Surgery	Hyun Song (Uljeongbu Eulji Medical Center)			
15:20~15:40	Coffee Breeak	State Sure He has the Miller Sure A			
15:40-17:00 15:40-15:55	Tocused Session II. May the Aortic Valve be with You (Adult Cardiac Surgery)	Chair: Sung-Ho Jung (Asan Medical Center) Sak Lee (Severance Hosp.)			
Invited 15:55-16:10	Current Update of TAVR; What Surgeons Should Know?	Pyowon Park (Incheon Sejong Hosp.)			
Invited 16:10-16:20	Current Update of Sutureless AVR: Can Sutureless Valve be a Contender in TAVR Era?  Transcratheter us Sutureless (Paniel Pendament Antic Valve Benksement: Un.To. Data Mats. Analysis	Seung Hyun Lee (Severance Hosp.)  이재호 (서울대학교 보리예병원)  Corresponding Author, Jae-Sung Choi (SMG-SNU Boramea Medical Center)			
(O)FS-10	Transcatheter vs Sutureless/Rapid-Deployment Aortic Valve Replacement: Up-To-Date Meta-Analysis	Co-Author: Jae-Sung Choi, 박종호, Se Jin Oh, You Jung Ok, Yong Won Seong, Hyeon Jong Moon, Jae Hwa Jeong Jung-Hoon Shin (Severance Hosp.)			
(O)FS-11	Stented (Avalus and Carpentier Edwards) vs Sutureless Surgical AVR: Survival and VARC-3 Outcomes in a Propensity Weighted Cohort	Corresponding Author: Sak Lee (Sewerance Hosp.) Co-Author: Jung-Hoon Shin, Won-Kyung Pyo, Seung-Hyun Lee, Sak Lee  Eun Yeong Jung (Asan Medical Center)			
(O)FS-12	Comparative Analyses of Aortic Valve Replacement: Full-Sternotomy vs. Mini-Sternotomy vs. Mini-Thoracotomy	Corresponding Author. Joon Bum Kim (Asan Medical Center) Co-Author: Eun Yeong Jung, Joon Bum Kim (Asan Medical Center) Yoonjin Kang (Seoul National Univ. Hosp.) Corresponding Author Yoonjin Kang (Seoul National Univ. Hosp.)			
(O)FS-13	Impact of Statins on Clinical Outcomes after Surgical Aortic Valve Replacement: A Deep Learning-Based Causal Inference Study	Co-Author: Yoonjin Kang, Suk Ho Sohn, Jae Woong Choi, Ho Young Hwang, Kyung Hwan Kim 			
(O)FS-14	Prototype of Visual Artificial Intelligence in Cardiac Surgery: Aortic Valve Replacement  Session 12. Heart Transplantation and Special Surgical Issues (Adult Cardiac Surgery)	Corresponding Author: Wan Kee Kim (Yeosuleil) Co-Author: Wan Kee Kim, Bong Jo Seong Chair: Woo Sung Jang(Keimyung Univ. Dongsan Hosp.)			
17:00-17:08 (MO)12-0	Delineating ≤120-Day Mortality after Heart Transplantation: Hemodynamic Predictors and the Impact of New Dialysis	Mlin Ho Ju (Pusan National Univ. Yangsan Hosp.)  Sung Jun Park (Severance Hosp.)  Corresponding Author: Young-Nam Youn (Severance Hosp.)			
17:08-17:16 (MO)12-1	Predicting Massive Transfusion during Bridge-to-Transplant LVAD: The Role of ECMO Bridge	Co-Author: Sung Jun Park, Yu Rim Shin, Sak Lee, Han Ki Park, Young-Nam Youn Siwon Oh (Samsung Medical Center) Corresponding Author: Yang Hyun Cho (Samsung Medical Center) Contraction (In New Authors)			
17:16-17:24 (MO)12-2	The Relationship between Cold Ischemic Time and Graft Failure in Heart Transplantation: Multicenter Prospective Study	Co-Author. Siwon Oh, Yang Hyun Cho  Min Ho Ju (Pusan National Univ. Yangsan Hosp.).  Corresponding Author. Min Ho Ju (Pusan National Univ. Yangsan Hosp.)  Co-Author: Myoung Soo Kim, Hae-Young Lee, Seek-Min Kang, Dong-Ju Choi, Sang Eun Lee,			
17:24-17:32 (MO)12-3	Longer-Term Peripheral Extracorporeal Membrane Oxygenator Bridge to Heart Transplantation	Jin-Oh ChoL Hyungseop Kim, Soo Yong Lee <u>약정중 (Chung-Ang Univ. Hosp.)</u> Carresponding Author: Joon Hwa Hong (Chung-Ang Univ. Hosp.) Co-Author: 인정호, 인조형, 김종동, 박중규, Bun Nam Leem, Joon Hwa Hong			
17:32-17:40 (MO)12-4	Tricuspid Annuloplasty in Chronic Thromboembolic Pulmonary Hypertension: Impact on Clinical Outcomes and Tricuspid Regurgitation after Pulmonary Endarterectomy	Co-Author: 이용한, 이보쟁, 심중훈, 약중개, Bun Nam Leem, Joon Hwa Hong  Hyunki Jeong (Samsung Medical Center)  Corresponding Author: Dong Seop Jeong (Samsung Medical Center)  Co-Author: Dong Seop Jeong			
17:40-17:48 (MO)12-5	Single-Dose Modified Bloodless del Nido Cardioplegia for Double Valve Surgery	Lo-Autror: Dong seep Jeong  Heemoon Lee (Bucheon Sejong Hosp.)  Corresponding Author: Jae Suk Yoo (Asan Medical Center)  Co-Author: Heemoon Lee, Jihoon Kim, Jae Suk Yoo  Co-Author: Heemoon Lee, Jihoon Kim, Jae Suk Yoo			
17:48-17:56 (MO)12-6	Small-Bore versus Conventional Chest Tubes in Cardiac Surgery. A Scoping Review	Lo-Autroir: Heemoon Lee, Jindon Kim, Jae Suk Yoo  Jun Woo Cho (Daegu Catholic Univ. Hosp.)  Corresponding Author: Jun Woo Cho (Daegu Catholic Univ. Hosp.)  Co-Author: Junwoo Cho, Taehong Yoon, Chuliho Lee, Jaeseok Jang			
		co round. Juliwoo Cito, Tachong Toon, Chulho Lee, Jaeséok Jang			

	Day 3 (10/31, -2)			
		Chair: Ho Jin Kim (Asan Medical Center)		
07:30-08:18	Session 13. Young Investigator Award: I'm Back (Adult Cardiac Surgery)	Do Jung Kim (Ajou Univ. Hosp.) Panet: Hong Rae Kim (Asan Medical Center), Yo-Chun Jung (Chonnam National Univ. Hosp.), Jun Woo Cho (Daegu Catholik Univ. Hosp.), Kyungsub Song (Keimyung Univ. Dongsan Hosp.), Mi Hee Lim (Pusan National Univ. Yangsan Hosp.)		
07:30-07:38 (MO)13-0	Prevalence and Prognostic Impact of Organ-Specific Malperfusion in Acute Type A Aortic Dissection	Jiseok Lee (Seoul National Univ. Bundang Hosp.) Corresponding Author. Jae Hang Lee (Seoul National Univ. Bundang Hosp.) Co-Author: Jiseok Lee, Sang Yoon Kim, Joon Chul Jung, Hyoung Woo Chang, Sang Hon Park, Hyung Gon Je, Jun Sung Kim, Kay-Hyun Park, Jae Hang Lee		
07:38-07:46 (MO)13-1	Three-Year Outcomes after Coronary Artery Bypass Grafting using No-Touch Saphenous Vein as Y-Composite versus Aortocoronary Grafts in Patients Enrolled in a Randomized Controlled Trial	Jeongwon Kim (Seoul National Univ. Hosp.) Corresponding Author: Ho Young Hwang (Seoul National Univ. Hosp.) Co-Author: Jeongwon Kim, Suk Ho Sohn, Yoonjin Kang, Ji Seong Kim, Ho Young Hwang		
(MO)13-2 Withdrawal	Impact of Inter-Hospital Transfer and Residential Location on Treatment Outcomes in Acute Aortic Dissection: Analysis of National Health Insurance Service Claims Data	Hae Ju Lee (Seoul National Univ. Bundang Hosp.) Corresponding Author: Joon Chul Jung (Seoul National Univ. Bundang Hosp.) Co-Author: Hae Ju Lee Sang Yoon Kim, Hyoung Woo Chang, Jae Hang Lee, Sanghon Park, Jun Sung Kim, Hyung Gon Je, Kay-Hyun Park, Joon Chul Jung		
07:46-07:54 (MO)13-3	Impact of Cardiac Rehabilitation after Coronary Artery Bypass Grafting in Patients with Left Ventricular Dysfunction	Yoon Ji Lee (Myongii Hosp.) Corresponding Author: Min-Seok Kim (Myongii Hosp.) Co-Author: Yoon Ji Lee, Min-Seok Kim, Seong Wook Hwang, Yong Kyun Kim, Ki-Bong Kim		
07:54-08:02 (MO)13-4	Impact of Residents' Mass Resignation in Cardiovascular Surgery: A Comprehensive Analysis from a System Sustainability Perspective	June Yeop Lee (Seoul National Univ. Bundang Hosp.) Corresponding Author: Hyoung Woo Chang (Seoul National Univ. Bundang Hosp.) Co-Author: June Yeop Lee, Hyoung Woo Chang, Sang Yoon Kim, Joon Chul Jung, Jae Hang Lee, Sanghon Park, Jun Sung Kim, Kay-Hyun Park		
08:02-08:10 (MO)13-5	Hemi-Arch versus Total-Arch Replacement in Young Patients with Acute Type A Aortic Dissection	Da Ye Oh (Severance Hosp.)  Corresponding Author: Jung Hwan Kim (Severance Hosp.)  Co-Author: Jung Hwan Kim		
08:10-08:18 (MO)13-6	Efficacy and Safety of Preoperative Volume Optimization in Severe to Torrential Tricuspid Regurgitation: A Multicenter Retrospective Study	<u>Ar turn nen (secur restorat univ. suncara (1952)</u> Corresponding Author: Hyoung-Gon Je (Seoul National Univ. Bundang Hosp.) Co-Author: Ji Yun Han, Hyoung-Gon Je, Sang Yoon Kim, Joon Chul Jung, Hyoung Woo Chang, Jun Sung Kim, Sang-Heon Park, Jae Hang Lee, Kay-Hyun Park, Min Ho Ju, Chee-Hoon		
08:30-10:00	Session 14. Valve I: Mission Possible: Mitral and Tricuspid Protocol (Adult Cardiac Surgery)	Chair: Jae-Sung Choi (SMG-SNU Boramea Medical Center) Hyoung-Gon Je (Seoul National Univ. Bundang Hosp.)		
08:30-08:40 (O)14-0	Maze Procedure during Mitral Valve Surgery: Rheumatic versus Degenerative Disease	Joon Young Kim (Asan Medical Center)  Corresponding Author: Ho Jin Kim (Asan Medical Center)  Co-Author: Joon Young Kim, Hong Rae Kim, Jae-Suk Yoo, Joon Bum Kim, Sung-Ho Jung, Jae Won Lee, Ho Jin Kim		
08:40-08:50 (O)14-1	MicroRNA Analysis for Acute Kidney Injury after Cox-Maze Procedure	won tee, no an Ami Chan Hyeong Kim (Seoul National Univ. Hosp.) Corresponding Author: Ho Young Hwang (Seoul National Univ. Hosp.) Co-Author: Chan Hyeong Kim, Seo Hyung Park, Ga-Hyeon Ryu, Jae Woong Choi, Heeyoung Seek, Ho Young Hwang		
08:50-09:00 (O)14-2	Minimally Invasive vs. Stemotomy Approach for Surgical Ablation of Atrial Fibrillation during Mitral Valve Surgery: A Propensity-Weighted Long-Term Comparative Study	Min Jung Ku (Asan Medical Center)  Corresponding Author: Ho Jin Kim (Asan Medical Center)  Co-Author: Min Jung Ku, Ho Jin Kim, Hong Rae Kim, Jae Suk Yoo, Joon Burn Kim, Sung-Ho  Jung, Cheol Hyun Chung, Jae Won Lee		
09:00-09:10 (O)14-3	Impact of Mitral Annular Calcification Severity on Clinical Outcomes Following Mitral Valve Surgery	Sahri Kim (Asan Medical Center) Corresponding Author: Joon Bum Kim (Asan Medical Center) Co-Author: Sahri Kim, Ki Tae Kim, Hong Rae Kim, Ho Jin Kim, Jae Suk Yoo, Sung-Ho Jung, Cheol Hyun Chung, Joon Bum Kim		
09:10-09:20 (O)14-4	Concomitant Tricuspid Valve Surgery at the Time of Left Ventricular Assist Device Implantation	Yuri Lee (Samsung Medical Center) Corresponding Author: Yang Hyun Cho (Samsung Medical Center) Co-Author: Yuri Lee, Siwon Oh, Suk Kyung Lim, Ilkun Park, Kikik Sung, Yang Hyun Cho		
09:20-09:30 (O)14-5	Concomitant Tricuspid Valve Surgery for Moderate Tricuspid Regurgitation during Left-Sided Valve Surgery	Taek Su Kim (Asan Medical Center) Corresponding Author: Joon Bum Kim (Asan Medical Center) Co-Author: Seohee Joo, Kitae Kim, Hong Rae Kim, Ho Jin Kim, Jae Suk Yoo, Sung-Ho Jung, Cheol Hyun Chung, Joon Bum Kim RSYEM TAEBU MISIORAL WING SUMBARIA HOSD.]		
09:30-09:40 (O)14-6	Comparison between Mini-Thoracotomy and Full-Sternotomy for the Double or Triple Heart Valve Surgery: Multicenter Retrospective Analysis	Topic Transian Junio, Banauly 1902 Coresponding Author: Hyoung-Gon Je (Seoul National Univ. Bundang Hosp.) Co-Author: 평간숖, Min Ho Ju, Chee-Hoon Lee, Younju Rhee, Mihee Lim, Sang Yoon Kim, Joon Chul Jung, Hyoung Woo Chang, Jae Hang Lee, Sang-Heon Park, Jun Sung Kim, Kay-		
09:40-09:50 (O)14-7	2-Port System 3D Totally Endoscopic Cardiac Surgery using a Homemade Malleable Sump	Jae Hoon Kim (Asan Medical Center) Corresponding Author: Jae Suk Yoo (Asan Medical Center) Co-Author: Jae Hoon Kim, Jae Suk Yoo		
09:50-10:00 (O)14-8	Sex-Specific Impact of Body Mass Index on Mortality after Heart Valve Surgery	IL Hyun Lee (Asan Medical Center)  Corresponding Author: Joon Burn Kim (Asan Medical Center)  Co-Author: Kias Kim, Ji Hyun Lee, Cheol Hyun Chung, Sung-Ho Jung, Ho Jin Kim, Hong Rae Kim, Joon Burn Kim, Jae Suk Yoo		
10:00~10:30	Coffee Breeak			
10:30-12:00	Focused Session III: CABG: My LITA to LAD (Adult Cardiac Surgery)	Chair: Jun Sung Kim (Seoul National Univ. Bundang Hosp.) Kyo-Seon Lee (Chonnam National Univ. Hosp.)		
12:00-13:00	Luncheon Session S. (Edwards Lifesciences)	Chair: Sak Lee (Severance Hosp.) Jae Seung Jung (Korea Univ. Anam Hosp.)		
12:00-13:00	180	Suryeun Chung (Samsung Medical Center)		
13:00-14:30	Session 15. Video Session: Stories Written in Motion (Adult Cardiac Surgery)	Chair: Jae Suk Yoo (Asan Medical Center) Yun Seok Kim (Keimyung Univ. Dongsan Hosp.)		
13:00-13:09 (Video)15-0	MICS Multi-Vessel CABG with Composite BITA Graft	Heemoon Lee (Bucheon Sejong Hosp.) Corresponding Author: Heemoon Lee (Bucheon Sejong Hosp.) Co-Author: Heemoon Lee		
13:09-13:18 (Video)15-1	No-Touch Saphenous Vein Harvest using HARMONIC™ 1100 Shears: Operative Video	Siwon Oh (Samsung Medical Center) Corresponding Author: Wook Sung Kim (Samsung Medical Center) Co-Author: Siwon Oh, Muhyung Heo, Wook Sung Kim		
13:18-13:27 (Video)15-2	Radical Excision of Coronary Artery to Pulmonary Artery Fistula with Aneurysm	Suk Ho Sohn (Secul National Univ. Hosp.) Corresponding Author: Suk Ho Sohn (Secul National Univ. Hosp.) Co-Author: Suk Ho Sohn, Ho Young Hwang		
13:27-13:36 (Video)15-3	Ross Procedure in a Patient with Bicuspid Aortic Valve and Severe Aortic Stenosis	Joon Young Kim (Asan Medical Center) Corresponding Author: Ho Jin Kim (Asan Medical Center) Co-Author: Ho Jin Kim		
13:36-13:45 (Video)15-4	Redo AVR using the Perceval Valve Following Leaflet Resection Only	Ji Hoon Kim (Severance Hosp.) Corresponding Author: Seung Hyun Lee (Severance Hosp.) Co-Author: Seung Hyun Lee, Jung Hoon Shin		
13:45-13:54 (Video)15-5	Aortic Valve-Preserving Reconstruction of Mitral-Aortic Intervalvular Fibrosa in Extensive Prosthetic Mitral Endocarditis	Joon Young Kim (Asan Medical Center) Corresponding Author Joon Bum Kim (Asan Medical Center) Co-Author: Joon Bum Kim		
13:54-14:03 (Video)15-6	Commando Procedure for Extremely Small Aortic and Mitral Annuli in the Presence of Mitral Annular Calcification (MAC)	Dongsun Lee (Bucheon Sejong Hosp.). Corresponding Author: Dongjin Kim (Bucheon Sejong Hosp.) Co-Author: Dongsun Lee		
14:03-14:12 (Video)15-7	Standardized AV Repair for Functional AR - Addressing STJ and Annular Dynamics Insights from a Case with the Ascending Aortic Dilatation Phenotype	Sang-Ho Cho (Kyung Hee Univ. Hope. at Gangdong) Corresponding Author: Sang-Ho Cho (Kyung Hee Univ. Hope. at Gangdong) Co-Author: Sang-Ho Cho, Jongbae Son, Dae Hyun Kim		
14:12-14:21 (Video)15-8	Hybrid Zone 1 Branched TEVAR in Hemodialysis Patient with Left AVF	Ha Lee (Ewha Womans Univ. Seoul Hosp.) Corresponding Author: Ha Lee (Ewha Womans Univ. Seoul Hosp.) Co-Author: Ha Lee, Kwang-Hun Lee		
14:21-14:30 (Video)15-9	Young Surgeon's First Experience with Descending Aorta to Bilateral External Iliac Artery Bypass for Leriche's Syndrome	Chong Hoon Kim (Inje Univ. Sangqve Palk Hosp.) Corresponding Author: Chong Hoon Kim (Inje Univ. Sanggye Palk Hosp.) Co-Author: Chong Hoon Kim		

14:30~15:00	Coffee Breeak	
15:00-16:00	Session 16. Aorta II: Decisions in Acute Aortic Dissection: Extent, Technique, and Aftercare (Adult Cardiac Surgery)	Chair: Kiick Sung (Samsung Medical Center) Hyun Chel Joo (Severance Hosp.)
15:00-15:10 (0)16-0	The Risk Factors and Implications of Noninfectious Fever after Surgery for Acute Type A Aortic Dissection	Ji Yun Han (Seoul National Univ. Bundang Hosp.) Corresponding Author: Jae Hang Lee (Seoul National Univ. Bundang Hosp.) Co-Author: Ji Yun Han, Jae Hang Lee, Sang Yoon Kim, Joon Chul Jung, Hyoung Woo Chang, Jun Sung Kim,
15:10-15:20 (0)16-1	Nationwide Analysis of Surgical Extent in Acute Aortic Dissection: Total Arch versus Ascending Aorta Replacement	Yoonjin Kang (Seoul National Univ. Hosp.) Corresponding Author: Jae Woong Choi (Seoul National Univ. Bundang Hosp.) Co-Author: Yoonjin Kang, Yeiwon Lee, Sue Hyun Kim, Suk Ho Sohn, Ho Young Hwang, Kyung Hwan Kim, Mi-Sook Kim, Jae Woong Choi
15:20-15:30 (0)16-2	Optimal Stent Graft Sizing in Aortic Dissection	Tae-Hoon Kim (Gangnam Severance Hosp.)  Corresponding Author: Tae-Hoon Kim (Gangnam Severance Hosp.)  Co-Author: Tae-Hoon Kim
15:30-15:40 (MO)16-3	Limited vs. Extensive Approach in Acute Type A Aortic Dissection	Ha Lee (Ewha Womans Univ. Seoul Hosp.) Corresponding Author. Suk-Won Song (Ewha Womans Univ. Seoul Hosp.) Co-Author. Ha Lee, Su ji Oh, Seong jun Lim, Myeong Su Kim, Tae-Hoon Kim, Suk-Won Song
15:40-15:50 (MO)16-4	True Lumen Expansion Effect of Frozen Elephant Trunk in Acute Type A Aortic Dissection Surgery	Chee-hoon Lee (Pusan National Univ. Yangsan Hosp.) Corresponding Author: Chee-hoon Lee (Pusan National Univ. Yangsan Hosp.) Co-Author: Min ho Ju, Mi Hee Lim, Younju Rhee
16:00-17:00	Session 17. Aortu III: Root to Arch: Evolving Strategies in Aortic Surgery (Adult Cardiac Surgery)	Chair: Jae Hang Lee (Seoul National Univ. Bundang Hosp.) Chee-hoon Lee (Pusan National Univ. Yangsan Hosp.)
16:00-16:10 (O)17-0	Long-Term Risks of Aortic Events after Aortic Valve Replacement in Patients with Moderately Dilated Aortas	Syeong A 100 Ussan menucial Lemenz Corresponding Author: Ho Jin Kim (Asan Medical Center), Joon Bum Kim (Asan Medical Center) Co-Author: Hong Rae Kim, Jae Suk Yoo, Sung-Ho Jung, Cheol Hyun Chung, Ho Jin Kim, Joon
16:10-16:20 (O)17-1	Surgical Outcomes of Mini-Access Aortic Arch Repair with Stratified Approaches	Dong Youb Han (Asan Medical Center) Corresponding Author: Joon Burn Kim (Asan Medical Center) Co-Author: Dong Youb Han, Joon Burn Kim
16:20-16:28 (MO)17-2	Current Outcomes of Ascending Aortic Replacement for Aortic Aneurysm: What Factors Affect Postoperative Mortality and Stroke?	Sue Hyun Kim (Seoul National Univ. Hosp.) Corresponding Author: Jae Woong Choi (Seoul National Univ. Hosp.) Co-Author: Sue Hyun Kim, Jinhee Kim, Yoonjin Kang, Suk Ho Sohn, Yewon Lee, Ho Young Hwang, Kyung Hwan Kim, Mi-Sook Kim, Jae Woong Choi
16:28-16:36 (MO)17-3	Spectrum and Risk Factors of Reoperations after Valve-Sparing Aortic Root Replacement: From Aortic Valve to Distal Aorta	Yuri Lee (Samsung Medical Center) Corresponding Author. Kiki Sung (Samsung Medical Center) Co-Author. Yuri Lee, Suk Kyung Lim, Suryeun Chung, Yang Hyun Cho, Dong Seop Jeong, Wook Sung Kim, Kiki Sung
16:36-16:44 (MO)17-4	Distal First vs Arch First Anastomosis in Total Arch Replacement	Eun Yuong Jung (Asan Medical Center) Corresponding Author: Joon Bum Kim (Asan Medical Center) Co-Author: Joon Bum Kim, Eun Yuong Jung
16:44-16:52 (MO)17-5	High-Speed Total Arch Replacement with Frozen Elephant Trunk: Early-Midterm Outcomes in 350 Consecutive Cases	Suji Oh (Ewha Womans Univ. Secul Hosp.) Corresponding Author: Suk Won Song (Ewha Womans Univ. Secul Hosp.) Co-Author: Suji Oh, Myeong Su Kim, Ha Lee, Seong Jun Lim, Suk Won Song
17:00-18:00	제회식 시상 및 경문주점	