	Poster (5F Event Hall)
Poster	
P-1	Method of brain protection in Debackey type I aortic dissection using modified frozen elephant trunk technique Artur Arslanov (GBUZ RB Republican cardiological center, Ufa, Russia)
P-2	Ethnic disparities in computerised tomographic aortography use for diagnosing acute aortic syndrome: the Auckland experience Steve Waqanivavalagi (University of Auckland, New Zealand/ Auckland City Hospital, Te Toka Tumai Auckland, Te Whatu Ora Health New Zealand)
P-3	Emergency Bentall procedure for acute type A aortic dissection in a pregnant patient with pre-term twin pregnancy Hui-Wah Clarence Chan (Division of Cardiothoracic Surgery, Department of Surgery, The Chinese University of Hong Kong, Prince of Wales Hospital)
P-4	Surgical Treatment of Type A Acute Aortic Dissection With Cerebral Malperfusion: A Systematic Review Niko Satrio Nugroho (Dr. Soetomo General Academic Hospital - Airlangga University, Surabaya, Indonesia)
P-5	Impact of the prognosis of the postoperative inflammatory response and renal function to acute type A aortic dissection Toshiki Fujiyoshi (Department of Cardiovascular Surgery, Tokyo Medical University)
P-6	Lower Extremity Malperfusion Syndrome in Patients Undergoing Proximal Aortic Surgery for Acute Type A Aortic Dissection Irsa Hasan (Division of Cardiac Surgery, Department of Cardiothoracic Surgery, University of Pittsburgh/ Heart and Vascular Institute, University of Pittsburgh Medical Center)
P-7	Aortic Root Replacement with a Composite Valve Graft versus Valve-Sparing Aortic Root Replacement in type A Aortic Dissection Takuya Ogami (University of Pittsburgh Medical Center)
P-8	Mechanical versus Bioprosthetic Valve in Acute Type A Aortic Dissection Takuya Ogami (University of Pittsburgh Medical Center)

P-9 Surgical outcomes of type A acute aortic dissection presenting with atypical symptoms: Insights from Tohoku Registry of Acute Aortic Dissection

Midori Miyatake (Division of Cardiovascular Surgery, Tohoku University Graduate School of Medicine)

P-10 Ten-year follow up of acute type A aortic dissection complicated by preoperative shock

Chikashi Nakai (Albany Medical Center)

P-11 Improved postoperative prognosis of patients suffering coma or stroke due to acute type A aortic dissection

Yosuke Inoue (National Cerebral and Cardiovascular Center)

P-12 Treatment Strategies for Acute Type A Aortic Dissection with Impaired Perfusion

Chihaya Ito (Department of Cardiovascular Surgery Faculty of Medicine, Fukuoka University)

P-13 Prognostic impact of distal anastomotic new entry after acute aortic dissection repair

Kayo Sugiyama (Aichi Medical University Hospital)

P-14 Early perfusion of the brachio-cephalic artery in acute type A aortic dissection patients with the right carotid artery malperfusion

Hiroki Harada (Takatsuki General Hospital, Osaka, Japan)

P-15 Antegrade Stent Graft Deployment Promotes Greater Resolution of Cerebral and Renal Malperfusion in Patients with Acute DeBakey Type 1 Dissection

Jonathan J. Szeto (University of Pennsylvania, Perelman School of Medicine)

P-16 Total aortic arch replacement in acute type aortic A dissection with involvement of the innominate artery

Evgeny Rosseykin (Federal Center For Cardiovascular Surgery (Khabarovsk))

P-17 Prognosis of Non-A Non-B Acute Aortic Dissection According to Entry Site

Kazufumi Yoshida (National Cerebral and Cardiovascular Center, Japan)

P-18 Left subclavian artery for arterial cannulation in aortic arch surgery
Evgeny Rosseykin (Federal Center For Cardiovascular Surgery (Khabarovsk))

P-19 Delayed surgery for acute type A aortic dissection: A viable strategy during and beyond the COVID-19 era

Yuki Imamura (Hirosaki University)

P-20 Mid-Long Term Outcomes of Thoracic Endovascular Aortic Repair for Acute Stanford Type A Aortic Dissection, DeBakey Type III R

Masaaki Omori (Division of Cardiovascular Surgery, Heart and Vascular Institute, Funabashi Municipal Medical Center)

P-21 Surgery for acute type A aortic dissection: a 14-year Australian single-center experience

Christina Rajamanickam (Royal Adelaide Hospital)

P-22 Distal Anastomotic New Entry Tears Following Type A Dissection Repair: A Systematic Review

Ryaan EL-Andari (Division of Cardiac Surgery, Department of Surgery, University of Alberta, Edmonton, Alberta, Canada)

P-23 Early Case Series of Managing Acute DeBakey I Aortic Dissections with AMDS

Jai Sule (National University Heart Centre, Singapore)

P-24 The Long-Term Effect of Total Arch Replacement with Frozen Elephant Trunk for Acute Aortic Dissection

Masahiko Fujii (Division of cardiovascular surgery, Heart and Vascular Institute, Funabashi Municipal Medical Center)

P-25 Acute type A aortic dissection in a developing center from China: 20 years' experiences

Yunxing Xue (Nanjing drum tower hospital)

P-26 Midterm outcomes in octogenarians undergoing emergency surgery for acutre type A aortic dissection

Yusuke Hagiwara (Funabashi Municipal Medical Center)

P-27 Surgical and short-term outcomes of partial aortic arch replacement with 2-branched Vascular Graft Prosthesis in patients with acute type A aortic dissection

Takashi Tsuji (Department of Cardiovascular Surgery, Tenri Hospital, Nara, Japan)

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P-29 Successful Two-Stage Hybrid Approach for Extensive Stanford Type A, DeBakey Type I Aortic Dissection: A Case Report

Ketutu Putu Yasa (Cardiothoracic and Vascular Surgery Division, Department of Surgery, Faculty of Medicine, Udayana University/Prof. Dr. I.G.N.G. Ngoerah General Hospital, Denpasar, Bali, Indonesia)

- P-30 Risk Factors Affecting Reintervention after Aortic Root Repair in Patients with Acute Type A Aortic Dissection: A Scoping Review Ryan Mario Christian (Faculty of Medicine Universitas Padjadjaran, Indonesia)
- P-31 Study Protocol and Mission for the Tohoku Registry of Acute Aortic Dissection (TRAD)

Kota Itagaki (Division of Cardiovascular Surgery, Tohoku University Hospital)

- P-32 Comparison of outcomes of type A acute aortic dissection by generations: Tokyo Acute Aortic Super-network Registry

 Manabu Yamasaki (Tokyo CCU Network Scientific Committee)
- P-33 Replacing Heart's Gateway: A Comprehensive Network Meta-Analysis Comparing Transcatheter and Surgical Aortic Valve Replacement Across All Surgical Risk Categories

Kanandya Kizzandy (Faculty of Medicine, Brawijaya University, Malang, Indonesia)

P-34 Early Clinical Outcomes of Aortic Valve-Sparing Root
Reimplantation in Marfan Syndrome Patients with Aortic Root
Aneurysm and Dissection

Zhenghua Xiao (West China Hospital of Sichuan University)

- P-35 Simultaneous aortic root and total arch replacement: Comparative study of valve sparing root replacement with Bentall operation

 Aya Tanaka (Takatsuki General Hospital)
- P-36 Aortic valve repair with reimplantation technique for Type 2 aortic regurgitation

Tatsuhiko Komiya (Kurashiki Central Hospotal, Department of Cardiovascular Surgery)

P-37 A Novel 3-Dimensional Reinforced Ringed-Graft for Valve-Sparing Aortic Root Replacement in Bicuspid Aortic Valve

Masafumi Shibata (Department of Cardiothoracic Surgery, Stanford University School of Medicine, California, USA)

P-38 Outcomes of Valve-Sparing Aortic Root Replacement (David I Procedure) at a Single Center in Kazakhstan

Adilzhan Albazarov (National Scientific Medical Center)

P-39 Early and mid-term outcomes of valve-sparing-aortic-root-replacement in a tertiary teaching hospital in India

Dinesh Kumar Sathanantham (Department of Cardiothoracic and Vascular surgery, Government Medical College Kottayam, Kerala, India)

P-40 Surgical Outcomes of Re-operative Root Replacement following Aortic Root or Aortic Valve Procedures

Sahri Kim (Asan Medical Center dept. Thoracic and Cardiovascular Surgery, Seoul, Korea, Republic of)

P-41 Transcarotid TAVR is the Suitable Alternative for Transfemoral TAVR

Sudhir Rajbhandari (Fuwai Central China Cardiovascular Hospital Affiliated to Zhengzhou University, China)

P-42 Which One is Better? A Meta-Analysis of Aortic Valve Repair Compared to Aortic Valve Replacement in Aortic Regurgitation

Diajeng Permadijana (Cardiothoracic and Vascular Surgery Division, Department of Surgery, Faculty Medicine of Universitas Indonesia,

Jakarta, Indonesia)

P-43 The optimal degree of core temperature for hypothermic circulatory arrest in complex aortic arch surgery: results from 1310 patients

Chenyu Zhou (Department of Aortic Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, National Clinical Research Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College, No.167 North Lishi Road, Xichen)

P-44 Open Repair for Extensive Aortic Arch Aneurysms

Hiroyuki Hara (Department of Cardiovascular Surgery, Tenri Hospital.)

P-45 A Novel Vascular Anastomotic Device for Supra-aortic Arch Vessel Revascularization: First-in-Human Deployment in Open Aortic Arch Reconstruction

Wilson Y Szeto (University of Pennsylvania, Philadelphia, PA, USA)

P-46 Perioperative and Long-term Outcomes of Redo Aortic Root Replacement Following Previous Cardiac Surgery

Kyokun Uehara (Tenri Hospital)

P-47 Association between lower body ischemic time and acute kidney injury following total arch replacement

Lalida Apathammakhun (Division of Cardio-Thoracic Surgery, Department of Surgery, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand.)

P-48 Use of upper hemi-sternotomy in ascending and hemiarch aneurysm repair

Tom X. Liu (Division of Cardiac Surgery, Northwestern University Feinberg School of Medicine and Bluhm Cardiovascular Institute, Northwestern Medicine, Chicago, Illinois, USA)

P-49 Comparative Outcomes of Total Arch Replacement and Hybrid Arch Repair in Middle-Aged and Elderly Patients with Aortic Diseases: A Meta-Analysis

Danang Himawan Limanto (Department of Thoracic and Cardiovascular Surgery, Faculty of Medicine Universitas Airlangga, Airlangga University Hospital, dr. Soetomo General Academic Hospital, Surabaya, East Java, Indonesia)

P-50 Management of the left subclavian artery in total arch replacement with frozen elephant trunk

Markian Bojko (Division of Cardiac Surgery, Department of Surgery, University of Southern California. Keck School of Medicine)

P-51 Single Center Outcomes for Open Extended Aortic Arch Replacement

Sankrit Kapoor (Perelman School of Medicine)

P-52 Endovascular Repair of Ascending Aortic Pseudoaneurysm (Zone 0) following Coronary Artery Bypass Grafting

Jonathan Szeto (University of Pennsylvania, Division of Cardiothoracic Surgery/ University of Pennsylvania, Perelman School of Medicine)

P-53 Thoracoabdominal aortic aneurysm repair: a 10-year single center experience

Dmitry Sirota (Meshalkin National Medical Research Center/ Novosibirsk State Medical University)

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P-55 latrogenic Aortic Injuries during Valve Surgery

Yoshihisa Morimoto (Kita-Harima Medical Center)

P-56 Current Status of TEVAR in Regional Healthcare and Our Outcomes for Chronic Type B Aortic Dissection

Masanobu Sato (Division of Cardiovascular Surgery, Kita-Harima Medical Center,Ono, Hyogo, Japan)

P-57 Asymptomatic cerebral infarction after TEVAR for Zone 0 and 1 Sohsyu Kotani (Tokai University School of Medicine)

Surgical outcomes of comprehensive treatment strategy for

extensive chronic type B dissecting aortic aneurysm
Yutaka Iba (Department of Cardiovascular Surgery, Sapporo Medical University)

P-59 Staged-Hybrid Zone-2 TEVAR following bilateral Subclavian arteries revascularization in managing Aortic dissection due to Kommerel's Diverticulum tear; with Ischemic Cardiomyopathy

Thomas Jatiman (Faculty of Medicine, Universitas Airlangga/ Dr. Soetomo General Academic Hospital Surabaya, Indonesia)

P-60 Precision in Thoracic Endovascular Aortic Repair: Network Meta-Analysis Reveals Optimal Timing for Uncomplicated Type B Aortic Dissection

Putu Febry Krisna Pertiwi (Faculty of Medicine, Udayana University/Prof. Dr. I.G.N.G. Ngoerah General Hospital, Denpasar, Bali, Indonesia)

P-61 Midterm results of aortic arch replacement with frozen elephant trunk for chronic dissecting aortic aneurysm

Shunsuke Nakata (Department of Cardiac Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan/ Cardiovascular surgery, Fujita Health university Okazaki medical center, Okazaki, Aichi, Japan)

P-62 Staged Hybrid Zone Zero TEVAR for Management of Acute Stanford Non-A Non-B Aortic Dissection with Bovine Arch Configuration

Thomas Jatiman (Faculty of Medicine, Universitas Airlangga/ Dr. Soetomo General Academic Hospital Surabaya)

P-63 Management of thoracic aortic prosthetic graft infection: singlecentre experience

Eduard Charchyan (Petrovsky National Research Centre of Surgery)

P-64 Re-operative AVR in a patient with severely dilated coronary arteries following delayed ALCAPA repair

Darien Paone (NYU Langone Health)

P-65 Successful suction thrombectomy of occlusive thrombus in stenotic, congenitally duplicated descending thoracic aorta

Michael Catalano (Division of Cardiac Surgery, Department of Surgery, Hospital of the University of Pennsylvania, Philadelphia, PA)

P-66 Impending rupture of mycotic arch and proximal descending aorta repair via left thoracotomy approach

Nuttapon Arayawudhikul (Lampang hospital)

P-67 Treatment Strategies and Outcomes for Infectious Aortic Aneurysms and Graft Infections

Masanobu Sato (Division of Cardiovascular Surgery, Kita-Harima Medical Center,Ono, Hyogo, Japan)

P-68 Application of continuous local antimicrobial administration (CLAP) for surgical site infection

Koki Yokawa (Department of Cardiovasular Surgery, Kakogawa Central City Hospital)

P-69 Aortic atresia: Extreme continuum of hypoplastic left heart syndrome

Arun Sharma (Post graduate institute of medical education and research, Chandigarh)

P-70 A case of hybrid thoracoabdominal aortic repair for Marfan patients with restrictive lung disease due to severe scoliosis

Kento Shinzato (Department of Vascular surgery, National Cerebral and Cardiovascular Center)

P-71 Redo total aortic root and arch prosthesis replacement using cryopreserved allografts in patients with aortic vascular graft infection

Alexander Bogachev-Prokophiev (E.Meshalkin National Medical Research Center)

P-72 Homograft versus Tissue Valve Aortic Root Replacement in Patients with Isolated Aortic Valve Endocarditis: A Fifteen-Year Single Institution Series

Pablo Kurzan (University of Pennsylvania Perelman School of Medicine)

P-73 Case report: surgical explanation of infected thoracic branched endograft requiring complex arch and descending thoracic aortic repair

Michael Catalano (Division of Cardiac Surgery, Department of Surgery, Hospital of the University of Pennsylvania, Philadelphia, PA)

P-74 10 YEARS LATE MIGRATION AMPLATZER SEPTAL OCCLUDER IN PEDIATRIC WITH PATENT DUCTUS ARTERIOSUS

Bryan Nuñez Arroyo (IMSS, MEXICO)

P-75 Efficacy of antero-lateral thoracotomy with partial sternotomy approach in patients with thoracic aortic infection who require the extended graft replacement

Katsuhiro Yamanaka (Kobe University)

P-76 A Case of One Stage Open Surgical Repair for Aortoduodenal Fistula and Thoracoabdominal Aortic Aneurysm

Hiroaki Hara (Department of Cardiovascular Surgery, Keio University Hospital, Tokyo, Japan)

P-77 Hybrid surgical repair of dissecting aortic aneurysm involving a right-sided aortic arch and descending aorta, with occluded right carotid artery

Joan Kristi Zaldivar (Division of Cardiac Surgery, Department of Surgery, University of Toronto)

P-78 Safety and effectiveness of the sutureless integrated stented graft prosthesis in an animal model

Chenyu Zhou (Department of Aortic Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, National Clinical Research Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College, No.167 North Lishi Road, Xichen)

P-79 Association between Sociodemographic Indices and burden of aortic aneurysm in Asia: Results from the Global Burden of Disease Study 2021

Laszlo Göbölös (Cleveland Clinic Abu Dhabi, UAE)

P-80 Private Hospital in treating Aortic Problem: Siloam Hospital Lippo Village Experience

Maulidya Ayudika Dandanah (Siloam Lippo Village Hospital, Tangerang,
Indonesia/ Medical Faculty UPN Veteran University,
Jakarta, Indonesia)

P-81 The progression of aortic surgery in Indonesia

Bagus Herlambang (National Cardiovascular Center Harapan Kita, Jakarta, Indonesia.)

P-82 New Onset Atrial Fibrillation following Aortic Surgery

Cecillia Chin (University of Pennsylvania, USA)

P-83 Our Experience for Aortobronchial Fistula: A Case Series

Mitsuru Asano (Seireimikatahara general hospital Department of Cardiovascular surgery)