

Opening Remarks

12:45-13:00 October 11, 2021

ASVS2021 Opening Remarks Greetings from Congress President

Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan)

9:00-9:10 October 13, 2021

16th AsVF Opening Remarks Greetings from Congress President

Takehisa Iwai (President of Japanese Society of Phlebology / Former president of Asian venous forum)



SVS President Special Lecture

8:00-8:20 October 12, 2021

SVS President Special Lecture [Pre-recorded Presentation]

Moderator Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan)

SL1-1 The Role of Multispecialty Practice in Vascular/Endovascular Surgery: Can We Work Together? Ali F. AbuRahma (President of Society for Vascular Surgery / Department of Surgery, West Virginia University-Charleston Division, Charleston, WV, USA)





Keynote Lecture

15:40-15:50 October 11, 2021

Keynote Lecture 1

Moderator Pramook Mutirangura (President of The Royal College of Surgeons of Thailand)

 KL-1
 Current management of Thromboangiitis Obliterans (TAO) in the Endovascular Era

 Kamphol Laohapensang (Division of Vascular and Endovascular Surgery, Department of Surgery, Chiang Mai University Hospital, Chiang Mai, Thailand)

11:20-11:30 October 12, 2021

Keynote Lecture 2

Moderator Kunihiro Shigematsu (International University of Health and Welfare, Mita Hospital, Japan)

 KL-2
 Primary closure vs patch angioplasty in carotid endarterectomy

 Dong-ik Kim (Samsung Medical Center, Sungkyunkwan University, Korea)



Symposium

14:10-15:40 October 11, 2021

Symposium 1 Vascular surgery in COVID-19 pandemic

Moderator Takao Ohki (Jikei University of School of Medicine, Tokyo, Japan) Chia-Hsun Lin (SHIN KONG WU HO-SU MEMORIAL HOSPITAL, SCHOOL OF MEDICINE, FU JEN CATHOLIC UNIVERSITY, Taiwan)

- SY1-1
 Strategy for treating vascular emergencies during the COVID-19 pandemic in China

 Jinsong Wang (Division of Vascular Surgery, The First Affiliated Hospital, Sun Yat-sen University, China)
- SY1-2
 Vascular Surgery and Covid-19 in Bangladesh

 Niaz Ahmed Choudhury (VISITING PROFESSOR, NATIONAL HEART FOUNDATION, MIRPUR, DHAKA, BANGLADESH)
- SY1-3 Vascular surgery in COVID-19 pandemic: Situation in Japan
 Toshifumi Kudo (Div. of Vascular Surgery, Dep. of Surgery, Tokyo Medical and Dental University Graduate School of Medical and Dental Sciences, Tokyo, Japan)
- SY1-4 Vascular surgery in COVID-19 pandemic --Situation in Nepal Sandeep Raj Pandey (Annapunra hospital, Norvic Hospital, Nepal)

8:30-10:00 October 12, 2021

Symposium 2 CLTI treatment strategy

Moderator		 Tetsuro Miyata (Office of Medical Education, School of Medicine, International University of Heal and Welfare, Tokyo) 	
		Ahmet Kursat Bozkurt (Department of Cardiovascular Surgery, Cerrahpasa Medical School, University of Istanbul-Cerrahpasa, Istanbul, Turkey)	
SY2-1		mporary management of chronic limb threatening ischemia: from guidelines to practice ael S Conte (University of California, San Francisco, USA)	
SY2-2		nt status of CLTI treatment in Japan ~ from analysis of the registered data in JCLIMB uke Mii (Yahata Saiseikai General Hospital, Japan)	
SY2-3		col Endovascular and Wound Care Strategies for Real World CLTI In Kum (Visiting Consultant, Changi General Hospital, Singapore)	
SY2-4		treatment in Taiwan g-Dann Kan (Department of Surgery, National Cheng-Kung University, Tainan, Taiwan)	
SY2-5	both	amputation & mortality in Pts with foot wounds: focus on the differences among patients with DM, PAD & e Ho (National University of Singapore, Singapore)	
SY2-6	CLTI	Treatment strategy – View points form SPINACH study yoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan)	
SY2-7	0	iosome-guided EVT worthwhile? nu lida (Kansai Rosai Hospital, Japan)	



10:10-11:20 October 12, 2021

Symposium 3 Distal Venous Arterialization for no option CLTI

Moderator	Hiroyoshi Yokoi (Fukuoka Sanno Hospital, Fukuoka, Japan)
	Steven Kum (Visiting Consultant, Changi General Hospital, Singapore)

- SY3-1
 Definition of "no option" as a vascular surgeon

 Tadahiro Sasajima (Center of Vascular Diseases, Edogawa Hospital, Tokyo, Japan)
- **SY3-2** Definition of "no option" as a interventional cardiologist **Hiroyoshi Yokoi** (Fukuoka Sanno Hospital, Fukuoka, Japan)
- SY3-3 Pedal bypass with deep venous arterialization for chronic limb threatened ischemia and non-reconstructable distal artery Pramook Mutirangura (Division of Vascular Surgery, Department of Surgery, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand)
- SY3-4Surgical DVA and the mechanisms of clinical effectsTadahiro Sasajima (Center of Vascular Diseases, Edogawa Hospital, Tokyo, Japan)
- SY3-5Endovascular Deep Venous Arterialization for no option CLTISteven Kum (Visiting Consultant, Changi General Hospital, Singapore)

10:30-11:50 October 13, 2021

Symposium 4 Recent progress in AAA Treatment

- Moderator Hiroyuki Ishibashi (Department of Vascular Surgery, Aichi Medical University, Aichi, Japan) Zhong Chen (Chief of vascular surgery department, Beijing Anzhen Hospital, Beijing, China)
- SY4-1
 Endovascular repair of juxta-renal/para-renal abdominal aortic aneurysms

 Takao Ohki (Division of Vascular surgery, Department of Surgery,/ The Jikei University school of Medicine, Tokyo, Japan)
- SY4-2
 Strategy for late open surgical conversion after EVAR

 Yang-Jin Park (Vascular Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea)
- SY4-3 Long-term outcome after EVAR and tips for the management of serious complications Hiroshi Banno (Division of Vascular and Endovascular Surgery, Department of Surgery, Nagoya University Graduate School of Medicine, Japan)
- SY4-4 Effectiveness of IMA embolization for prevention of type II endoleak after EVAR and short-term outcomes of allbranch embolization
 Yuriko Takeuchi (Division of Vascular Surgery, Department of Surgery and Clinical Science, Yamaguchi University Graduate School of Medicine, Yamaguchi, Japan)
- SY4-5Endovasular stabilization of abdominal aortic aneurysmsStephen Cheng (Department of Surgery, The University of Hong Kong, Hong Kong)



13:10-14:30 October 13, 2021

Symposium 5 Thoracic and thoracoabdominal aorta: Up to date

Moderator Hitoshi Ogino (Department of Cardiovascular Surgery, Tokyo Medical University, Tokyo, Japan) Chun Che Shih (Taipei Heart Institue WanFang Hospital Taipei Medical University, Taipei, Taiwan)

SY5-1	Hybrid repair for aortic arch aneurysm Hitoshi Ogino (Tokyo Medical University, Tokyo, Japan)
SY5-2	Hemodynamics and Surgical Strategies in the Aortic Diseases Keiichi Itatani (Department of Cardiovascular Surgery, Osaka City University, Osaka, Japan)
SY5-3	Treatment strategy for chronic residual type I aortic dissection Chun Che Shih (Taipei Heart Institue WanFang Hospital Taipei Medical University, Taipei, Taiwan)
SY5-4	TEVAR for type-B aortic dissection (usefulness of PETTICOAT-kanjiki method) Hiroyuki Ishibashi (Department of Vascular Surgery, Aichi Medical University, Aichi, Japan)
SY5-5	Thoracic and thoracoabdominal aorta: Up to date Jinsong Wang (Division of Vascular Surgery, Guangdong Provincial People's Hospital, Guangzhou, China)
SY5-6	Strategies to achieve False Lumen Thrombosis in Type B aortic dissection Tarun Grover (Division of Vascular & Endovascular Sciences. Medanta - The Medicity, Delhi, India)

14:40-16:20 October 13, 2021

Symposium 6 Drug technology in Endovascular Era

Moderator	Hiroyoshi Komai (Kansai Medical University Medical Center, Osaka, Japan)
	Osamu lida (Kansai Rosai Hospital, Osaka, Japan)

- SY6-1
 The Road to Safety Confirmation of Paclitaxel-Containing Devices

 Masato Nakamura (Toho University, Ohashi Medical Center, Tokyo, Japan)
- **SY6-2** Does the down-stream effect after DCB therapy influence the time course of wound healing in patients with CLTI? Osamu lida (Kansai Rosai Hospital, Osaka, Japan)
- **SY6-3** MagicTouch Sirolimus Coated Balloon for Femoropopliteal and Below the Knee Disease: XTOSI results to 12 months Edward Choke (Vascular and Endovascular Surgery, Sengkang General Hospital, Singapore)
- SY6-4Role of DCB and DES in femoro-popliteal arterial lesionKihyuk Park (Department of Vascular Surgery/Daegu-Catholic University Hospital, Daegu, Korea)
- SY6-5Drug devices in peripheral artery disease, pathological point of viewSho Torii (Department of Cardiology, Tokai University School of Medicine, Tokyo, Japan)



Program

16:30-17:50 October 13, 2021

Symposium 7 Ruptured AAA: Open repair or EVAR

Moderator Nobuya Zempo (Division of Vascular Surgery, Kansai Medical Universirty Hospital, Osaka, Japan) Yew Pung Leong (Cardiac Vascular Sentral Kuala Lumpur (CVSKL), Malaysia)

- SY7-1 Ruptured Abdominal Aortic Aneurysms (AAA): Open repair vs EVAR Yew Pung Leong (Cardiac Vascular Sentral Kuala Lumpur, Malaysia)
- SY7-2 Ruptured AAA: Open repair or EVAR Jang Yong Kim (The Catholic University of Korea, Korea)
- **SY7-3** EVAR-first strategy for ruptured abdominal aortic aneurysm(RAAA) -The impact of telemedicine for RAAA-Daiki Uchida (Department of vascular surgery, Asahikawa medical university, Hokkaido, Japan)
- SY7-4 How to shorten door to intervention time and stent-graft implantation time for RAAA? Noriyasu Morikage (Division of Vascular Surgery, Department of Surgery and Clinical Science, Yamaguchi University Graduate School of Medicine, Ube, Japan)

SY7-5 Abdominal Compartment Syndrome

Martin Bjorck (Past president of the European Society of Vascular Surgery (ESVS), Senior editor of the European Journal of Vascular and Endovascular Surgery (EJVES) / Department of Surgical Sciences, Vascular Surgery, Uppsala University, Sweden)

9:10-10:20 October 13, 2021

Symposium 8 Venous thrombosis related COVID 19 in Asia

Moderator Makoto Mo (Department of Cardiovascular Surgery, Yokohama Minami Kyosai Hospital, Kanagawa, Japan) Sriram Narayanan (The Harley Street Heart and Vascular Centre, Gleneagles Hospital, Singapore)

- **SY8-1** Current status of thrombosis associated with COVID-19 in Japan and practice guideline Makoto Mo (Department of Cardiovascular Surgery Yokohama Minami Kyosai Hospital, Kanagawa, Japan)
- SY8-2 COVID-19 anticoagulation trials-important studies from Brazil Eduardo Ramacciotti (Hemostasis and Thrombosis Research Laboratories, Loyola University Medical Center, Maywood, IL, USA)
- SY8-3 Covid and thrombosis Ngoh Chin Liew (Department of Surgery, University Putra Malaysia, Malaysia)
- **SY8-4** Strategy for treating vascular emergencies during the COVID-19 pandemic in China Shenming Wang (The First Affiliated Hostpial, Sun Yat-sen University, China)
- SY8-5Our experience with Venous thromboembolism (VTE) and COVID 19 in IndiaRavul Jindal (Department of Vascular & Endovascular Surgery, Fortis Hospital Mohali, Punjab, India)



13:10-14:30 October 13, 2021

Symposium 9 [Joint Sponsored Seminar] Tips of procedures for venous diseases

Moderator Daisuke Akagi (Kawasaki Medical School, Okayama, Japan) Ngoh Chin Liew (University Putra Malaysia, Malaysia)

- SY9-1
 Endovenous laser ablation of incompetent perforation veins using the radial slim fiber

 Christof Zerweck (Department of Cardiology and Angiology II, University Heartcenter Freiburg-Bad Krozingen, Germany)
- SY9-2
 Treatment of varicosity by endovenous ablation

 Junichi Utoh (Kumamoto Vascular Clinic, Kumamoto, Japan)
- SY9-3
 Removal of retrievable IVC filters

 Jun Koizumi (Department of Comprehensive Radiology, Chiba University Hospital, Chiba, Japan)
- SY9-4
 Successful Treatment of VTE using Computer-Aided Penumbra Lightning 7/12 Intelligent Aspiration System

 Frank R. Arko, III (Chief, Vascular and Endovascular, Sanger Heart & Vascular Institute, Charlotte, NC, USA)
- **SY9-5** Foam Sclerotherapy tips and tricks for a safe and successful treatment in your daily practice Tobias Hirsch (Practice for Internal Medicine and Vascular Diseases, Halle, Germany)

Supported by biolitec AG Chemische Fabrik Kreussler & Co. GmbH Integral Corporation LimFix Inc. Penumbra Inc.

16:50-18:10 October 13, 2021

Symposium 10 Lecture from AsVF President and Councilors

Modera	ator Dong-ik Kim (Division of Vascular Surgery, Samsung Medical Center, Sungkyunkwan University, School of Medicine, Seoul, Korea)
	Yiu Che Chan (Division of Vascular Surgery, Department of Surgery, The University of Hong Kong, Hong Kong)
SY10-1	Progress of Iliac vein stenting in iliac vein obstruction/stenosis
	Shenming Wang (The First Affiliated Hospital, Sun Yat-sen University, China)
SY10-2	Endovenous ablation
	Ahmet Kursat Bozkurt (Department of cardiovascular surgery, Istanbul University Cerrahpasa Medical Faculty, Turkey)
SY10-3	Venous ulcers, any progress in treatment
	MUSSAAD MS ALSALMAN (COLLEGE OF MEDICINE, KING SAUD UNIVERSITY, Saudi Arabia)
SY10-4	Surgical Experience of Venous and Lymphatic Malformation
	Dong-Ik Kim (Division of Vascular Surgery, Samsung Medical Center, Sungkyunkwan University, School of Medicine, Seoul, Korea)
SY10-5	ASSOCIATION OF CHRONIC VENOUS DISEASE AND ARTHROSIS OF THE LOWER LIMBS
	Malay Patel (First Choice Vascular, Swastik Society, Ahmedabad, India)

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SY10-6 A diagnostic algorithm in Pelvic Venous disorders based on the new SVP classification Sriram Narayanan (The Harley Street Heart and Vascular Centre, Gleneagles Hospital, Singapore)



Special Lecture of Venous Diseases

10:30-11:30 October 13, 2021

Special Lecture of Venous Diseases 1: Current Topics of Venous Diseases

Moderator Ravul Jindal (Fortis Hospital, Mohali, Punjab India) Takahiro Imai (Department of Vascular Surgery, Nishinokyo Hospital, Japan)

- VSL1-1 Management of cancer associated venous thromboembolism (CAT) Nicos Labropoulos (Stony Brook University Medical Center, USA)
- VSL1-2 Best practice of endovenous ablation for chronic venous diseases Brian Ferris (Lake Washington Vascular PLLC, USA)
- VSL1-3 Appropriate Use Criteria for Chronic Venous Insufficiency Elna M Masuda (Hawaii Pacific Health, USA)

Supported by Covidien Japan (Medtronic)

18:20-19:00 October 13, 2021

Special Lecture of Venous Diseases 2: Lecture from US, EU

Moderator Yutaka Hosoi (Department of Cardiovascular Surgery, Kyorin University, Tokyo, Japan) Dong-Ik Kim (Division of Vascular Surgery, Samsung Medical Center, Sungkyunkwan University, School of Medicine, Seoul, Korea)

- VSL2-1 ENDOTHELIAL BIOSIGNALING IN VENOUS DISEASE: FROM PHYSICS TO BIOCHEMISTRY Sergio Gianesini (University of Ferrara - FERRARA - ITALY)
- VSL2-2 Action and Place of Venoactive Drugs in Patients with Chronic Venous Disease Andrew Nicolaides (Professor of Vascular Surgery (Emeritus) , Imperial College London - UK / Honorary Professor of Surgery, Nicosia Medical School, University of Nicosia - CYPRUS)
- VSL2-3 Compression in leg ulcer treatment Giovanni Mosti (Head of Angiology Department of M.D. Barbantini Clinic, Italy)



Video Lecture

16:10-16:50 October 12, 2021

Video Lecture 1 Let's Learn from Legendary Surgeons

Moderator Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan) Tarun Grover (Director, Division of Vascular & Endovascular Sciences, Medanta The Medicity, India)

- VD1-1 Techniques of dorsalis pedis bypass using in-situ vein graft Tadahiro Sasajima (Center of Vascular Diseases, Edogawa Hospital, Tokyo, Japan)
- VD1-2
 Endovascular repair for Para-renal abdominal aortic aneurysms

 Takao Ohki (Division of Vascular surgery, Department of Surgery,/ The Jikei University school of Medicene, Tokyo, Japan)
- VD1-3
 Less Invasive Hybrid Surgery for Thoraco-abdominal Aortic Aneurysm

 Hitoshi Matsuda (Department of Cardiovascular Surgery, National Cerebral and Cardiovascular Center, Osaka, Japan)

18:00-19:00 October 13, 2021

Video Lecture 2 Let's Learn from Legendary Surgeons

Modera	ator Tadahiro Sasajima (Center of Vascular Diseases, Edogawa Hospital, Tokyo, Japan)
	Ngoh Chin Liew (University Putra Malaysia, Malaysia)
VD2-1	Combined distal bypass and free flap transfer Werner Lang (Department of Vascular Surgery, University Hospital Erlangen, Erlangen, Germany)
VD2-2	The outcomes of complete consecutive endovascular aneurysm repair for ruptured abdominal aortic aneurysm cases Noriyasu Morikage (Division of Vascular Surgery, Department of Surgery and Clinical Science, Yamaguchi University Graduate School of Medicine, Ube, Japan)
VD2-3	Open aortic arch repair Hitoshi Ogino (Department of Cardiovascualr Surgery/Tokyo Medical University, Japan)
VD2-4	Ascending aorta-to-infrarenal aortic bypass in conjunction with renal and mesenteric revascularization in a Patient with midaortic Syndrome
	Young-wook Kim (Clinical Professor of Surgery, Vascular Surgery, Gangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Korea)
VD2-5	Laparoscopic aorta surgery in the endovascular era: Is there still a room?

Taeseung Lee (Department of Surgery, Seoul National University Bundang Hospital, Korea)



Event

10:10-12:30 October 12, 2021

Event Distal Bypass Olympic - Junior Class Games

Moderator Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan) Jang Yong Kim (The Catholic University of Korea, Department of Surgery, Division of Vascular and Transplant Surgery, Korea)

Commentator

DBOJ-1 Michael Conte (University of California, San Francisco, USA)
DBOJ-2 Hideaki Obara (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)
DBOJ-3 Hiroyoshi Komai (Kansai Medical University Medical Center Vascular Surgery Department, Osaka, Japan)
Judge
DBOJ-4 Juno Deguchi (Saitama Medical Center, Saitama Medical University, Saitama, Japan)
DBOJ-5 Taku Kokubo (Edogawa Hospital, Tokyo, Japan)
DBOJ-6 Kenjiro Kaneko (Shin-yurigaoka general hospital, Kanagawa, Japan)
DBOJ-7 Atsushi Guntani (Department of Vascular Surgery, Saiseikai Yahata General Hospital, Fukuoka, Japan)
DBOJ-8 Katsuyuki Hoshina (Department of Vascular Surgery, The University of Tokyo, Tokyo, Japan)

8:00-10:20 October 13, 2021

Event Distal Bypass Olympic - Senior Class Games

Moderator Takao Ohki (Jikei University of School of Medicine, Tokyo, Japan) Chung Dann Kan (Department of Cardiovascular Surgery, National Cheng Kung University, Taiwan)

Commentator

DBOS-1 Werner Lang (Department of Vascular Surgery, University Hospital Erlangen, Germany)

- DBOS-2 Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan)
- DBOS-3 Naoki Fujimura (Department of Vascular Surgery, Saiseikai Central Hospital, Tokyo, Japan)

Judge

- DBOS-4 Shinsuke Mii (Saiseikai Yahata General Hospital, Fukuoka Japan)
- DBOS-5 Akio Kodama (Division of Vascular and Endovascular Surgery, Department of Surgery, Nagoya University Graduate School of Medicine, Aichi, Japan)
- DBOS-6 Noriyuki Miyama (Department of Vascular Surgery, Kansai Medical University Medical Center, Osaka, Japan)
- DBOS-7 Takahiro Ohmine (Hiroshima Redcross Hospital and Atomic-bomb Survivors Hospital, Hiroshima Japan)

Sponsored by EBM Corp., Johnson & Johnson K. K. and Japanese Society for Vascular Surgery



ASVS2021/16th AsVF Plenary Session

13:50-16:00 October 12, 2021

ASVS2021/16th AsVF Plenary Session

Moderator Stephen Cheng (Department of Surgery, the University of Hong Kong, Queen Mary Hospital, Hong Kong)

Tomohiro Ogawa (Department of Cardiovascular Surgery, Fukushima Daiichi Hospital, Japan) Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan)

- PL-1 Endovascular aneurysm repair selection for ruptured abdominal aortic aneurysm cases with the strategies to overcome unique complications Takahiro Mizoguchi (Department of Surgery and Clinical Science, Division of Vascular Surgery, Yamaguchi University Graduate School of Medicine, Ube, Japan)
- **PL-2** The impact of abdominal aortic aneurysm on cardiovascular diseases: a nationwide dataset analysis

Kyung Jai Ko (Department of Surgery, Kangdong Sacred Heart Hospital / Department of Biomedicine and Health Science, The Catholic University of Korea / Division of Vascular and Transplant Surgery, Department of Surgery, Eunpyeong St. Mary's Hospital / Division of Vascular and Transplant Surgery, Department of Surgery, Bucheon St. Mary's Hospital / Department of Statistics and Actuarial Science, Soongsil University, Korea)

PL-3 Japanese Single Center Experience of Abdominal Aortic Aneurysm Repair Over 20 years: Open repair first? EVAR first?

Katsuhiro Yamanaka (The Department of Surgery, Division of Cardiovascular Surgery, University of Kobe, Kobe, Japan)

- PL-4 Analysis for abdominal aortic aneurysm and gut microbiota Eisaku Ito (Department of Vascular Surgery, The Jikei University Kashiwa Hospital, Chiba, Japan)
- PL-5 Withdrawal
- PL-6 Clinical results of surgical and endovascular treatment for vein graft stenosis in peripheral artery disease

Seima Ohira (Department of Vascular Surgery, Asahikawa Medical University, Hokkaido, Japan)

- PL-7 Comparative Long Term Outcome in Patients with Endovascular Revascularisation for Claudication versus Chronic Limb-Threatening Ischaemia Victor Nicholas Cheuk Kay Fung (Division of Vascular Surgery, Department of Surgery, University of Hong Kong, Queen Mary Hospital, Hong Kong SAR, China)
- PL-8 Comparison of Symptom patterns and improvement rate after endovenous surgery between C0s and C2 chronic venous disease Kilsoo Yie (Department of Cardiovascular Surgery/ Jeju Soo cardiovascular clinic, Korea)
- PL-9 Incidence and Clinical impacts of CyanoAcrylate Induced Soft Tissue Allergic Reaction among the patients who underwent Venaseal[®] procedure Kilsoo Yie (Department of Cardiovascular Surgery/ Jeju Soo cardiovascular clinic, Korea)
- **PL-10** Rheolytic Thrombectomy with the Angiojet system: clinical experience with the appropriate dosage of recombinant tissue plasminogen activator

Song-Yi Kim (Division of Transplantation and Vascular surgery, Department of Surgery, Chungnam National University College of Medicine, Daejeon, Korea / Department of Surgery, Chungnam National University Sejong Hospital, Korea)



ASVS2021/16th AsVF E-Poster Award Presentation

14:00-15:30 October 13, 2021

ASVS2021/16th AsVF E-Poster Award Presentation

Moderator Stephen Cheng (Department of Surgery, The University of Hong Kong, Queen Mary Hospital, Hong Kong)

Epos-P1 Withdrawal

- **Epos-P2** Superiority of basilic vein transposition versus forearm loop graft as third option KeunMyoung Park (Incheon Vascular surgery clinics incheon, Korea)
- **Epos-P3** Prevention of thromboembolism in the perioperative period of colorectal cancer Jihyung Song (Department of Gastroenterological Surgery, Division of Lower GI, Hyogo, Japan)
- **Epos-P4** Real-Time Evaluation of Blood Flow Patterns Using AneurysmFlow for an *in vivo* Abdominal Aortic Aneurysm Model

Young Jun Park (The Department of Vascular and Transplant Surgery, Seoul St. Mary's Hospital, Seoul, Korea)

Epos-P5 ILIAC VEIN STENTING IN ILIOFEMORAL DEEP VEIN THROMBOSIS POST CATHETER DIRECTED THROMBOLYSIS

Jithin Jagan Sebastian (Dept of vascular surgery, Sri Ramachandra medical college, India)

Epos-P6 Withdrawal

- Epos-P7PAD cases with high levels of brain natriuretic peptide have a poor prognosis.Hiroyuki Nagita (Department of Vascular Surgery, Edogawa Hospital, Tokyo, Japan)
- **Epos-P8** Circular RNA circGSE1 improving aging-related angiogenesis by the miR323-5p /NRP1 axis Jiacong Qiu (First Affiliated Hospital of Sun yat-sen university,guangzhou,China)
- Epos-P9
 Outcomes of the "EVAR first" strategy for ruptured abdominal aortic aneurysms

 Fumiaki Kimura (Department of Cardiovascular Surgery, / Kushiro kojinkai memorial hospital, Hokkaido, Japan)



Oral Session

15:50-16:50 October 11, 2021

Oral Session 1 PAD session 1 (PAD/DM foot/Aortoiliac)

Moderator Akio Kodama (Division of Vascular and Endovascular Surgery, Department of Surgery, Nagoya University Graduate School of Medicine, Japan) Mussaad Ms Alsalman (COLLEGE OF MEDICINE, KING SAUD UNIVERSITY, SAUDI ARABIA)

- O1-2 Treatment of Buerger's Disease in the Modern Era: Call for a Paradigm Shift Abul Hasan Muhammad Bashar (Department of Vascular Surgery, National Institute of Cardiovascular Diseases Hospital (NICVD), Bangladesh)
- O1-3 Assessment of limb prognosis and in-hospital death in patients with acute embolic lower limb ischemia Yasuaki Mochizuki (Department of Cardiovascular Surgery, Kyorin University School of Medicine, Tokyo, Japan)
- 01-4 Withdrawal
- 01-5 Clinical Study of Surgical Treatment of Popliteal Artery Aneurysms Yukiko Torizaki (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)
- 01-6 Incidence of Complications of ProGlide Use in Patients with Previous Common Femoral Artery Patch Angioplasty Madeleine de Boer (Royal Prince Alfred Hospital, Sydney, Australia)
- O1-7 A Tertiary Centre's Experience of the Utility and Outcomes of the Pre-Close Technique in Antegarde Punctures Madeleine de Boer (Royal Prince Alfred Hospital, Sydney, Australia)
- O1-8 Managing Iatrogenic Pseudoaneurysms: Malaysian Experience Ahmad Faidzal Othman (Vascular Unit, Department of Surgery, Kulliyyah (Faculty) of Medicine, International Islamic University Malaysia, Malaysia)

17:00-18:00 October 11, 2021

Oral Session 2 PAD session 2 (PAD/DM foot/Aortoiliac)

ModeratorTaku Kokubo (Edogawa Hospital, Tokyo, Japan)Sandeep Raj Pandey (Annapurna Neurological Institue and Allied Sciences, Nepal)

O2-1 Trends in outcomes of diabetic foot patients after the implementation of a Multidisciplinary Diabetes Foot Unit Uyen Giao Vo (Department of Vascular Surgery, Fiona Stanley Hospital, Western Australia, Australia)

O2-2 Outcomes of infra popliteal angioplasty in advanced diabetic ischaemic foot ulcers. Jithin Jagan Sebastian (Department of Vascular Surgery, Sri Ramachandra Institute of Higher Education and Research, India)

O2-3 Real-time assessment of tissue oxygen saturation during endovascular therapy for chronic limb-threatening ischemia using a novel oximeter

Naoki Unno (Department of Vascular Surgery, Hamamatsu Medical Center / Hamamatsu, Japan / Division of Vascular Surgery, Second Department of Surgery, Hamamatsu University School of Medicine)

- O2-4 Withdrawal
- O2-5 Multidisciplinary diabetic foot clinic: 12-month outcomes improving patient outcomes Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)



O2-6 Withdrawal

O2-7 Influence of cancer on the prognosis in patients with peripheral arterial disease Noriyuki Miyama (Department of Vascular Surgery, Kansai Medical University Medical Center, Osaka, Japan)

O2-8 Sirolimus-eluting stents for of BTK arterial disease: systematic review and individual patient data meta-analysis Khi Yung Fong (Yong Loo Lin School of Medicine, National University of Singapore, Singapore)

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Oral Session 3 Rare Vascular Disease

Moderator Kamphol Laohapensang (Division of Vascular and Endovascular Surgery, Department of Surgery, Chiang Mai University Hospital, Chiang Mai, Thailand)

Josefino Sanchez (Beverly Hills Medical Group, Philippines)

- O3-1 Cystic lesions around the joint compressing the vessels are not always adventitial cystic disease Kwang Woo Choi (Department of Vascular Surgery/ Seoul National University College of Medicine, Seoul, Korea / Department of Pathology, Seoul National University College of Medicine, Seoul, Korea)
- O3-2 Hybrid approach to management of symptomatic giant persistent sciatic artery aneurysm Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)
- O3-3 Popliteal artery occlusion in a sole sciatic arterial system requiring complex repair Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)
- **O3-4** Renal artery thrombosis and limb ischemia following renal transplantation in patient with aberrant pelvic arterial anatomy and neobladder

Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)

- O3-5 Infected abdominal aortic aneurysm which dilated 30mm over 3 days and ruptured without pain Yusuke Tsukioka (Department of Cardiovascular Surgery, IMS Katsushika Heart Center, Tokyo, Japan)
- O3-6 Infrarenal aortic reconstruction using autologous femoral vein for a mycotic aneurysm caused by Streptococcus equi Paul Ghaly (Department of Vascular Surgery, Westmead Hospital, Sydney, Australia)

15:10-16:00 October 11, 2021

Oral Session 4 Visceral

Moder	Toshifumi Kudo (Tokyo Medical and Dental University, Tokyo, Japan) Toru Ikezoe (Kyorin University, Tokyo, Japan)	
04-1	iew of Visceral artery aneurysm - single center experience nuel Tsoon Wuan Lo (Department of Surgery, Pamela Youde Nethersole Eastern Hospital, Hong Kong)	
04-2	malous splenic artery aneurysms: A report of two cases and a review of literature ei Ichikawa (Department of Cardiovascular Surgery, Kyorin University, Tokyo, Japan)	
04-3	ulitis presenting as subarachnoid haemorrhage and superior mesenteric artery haemorrhage requiring embolization wan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)	ation



04-4	Asia first laparoscopic vascular surgeries: serial cases report
	Jin Robert Go (Division of Vascular Surgery and Transplantation, Mediplex Sejong Hospital, Korea)
O4-5	Extrahepatic portal venous obstruction with variceal bleeding from the hepatico-jejunostomy site after pancreas surgery: How to treat?
	Kwang Woo Choi (Department of Vascular Surgery/ Seoul National University College of Medicine, Seoul, Korea)
O4-6	A Vein Graft Aneurysm after Aorto-Renal Bypass for Renovascular Hypertension due to Fibromuscular dysplasia Ara Cho (Department of Surgery, Seoul National University College of Medicine, Seoul, Korea)
04-7	PAE is effective for weaning from urinary catheters and successively improving lower urinary tract symptoms in AUR caused by BPH
	Shih Tsung Cheng (Department of Cardiovascular medicine, Everan Hospital, Taichung, Taiwan)

16:10-17:20 October 11, 2021

Oral Session 5 Vascular Access

Moderator		Keisuke Miyake (Department of Cardiovascular Surgery, Osaka University Graduate School of Medicine, Osaka, Japan)
		Shinsuke Kikuchi (Department of Vascular Surgery, Asahikawa Medical University, Japan)
O5-1	-	ct on autologous vascular access (VA) creation during COVID-19 pandemic at Hospital Kuala Lumpur d Norhisham Azmi Abdul Rahman (Vascular Unit, Department of Vascular Surgery, Kuliyyah (Faculty) of Medicine, International Islamic University Malaysia)
05-2	With	drawal
O5-3	0	e Taiwan Center Experience between FLIXENE™ and ePTFE Arteriovenous Graft n-Ming Huang (Division of cardiovascular surgery, department of surgery, Tainan Municipal An-Nan hospital, Tainan, Taiwan)
O5-4		HALIC VEIN DISTENSIBILITY AS A PREDICTOR OF RADIO-CEPHALIC ARTERIOVENOUS ULA MATURATION
	Nave	een Rajendra (Department of Vascular Surgery, Sri Ramachandra Institute of Higher Education and Research, Chennai, India)
O5-5		iods and effect of blood flow control surgery for over flow blood access nasa Yamashita (Department of Vascular Surgery, Yoyogi Yamashita Clinic, Tokyo, Japan)
O5-6		woven nitial stents to treat intragraft stenosis within prosthetic hemodialysis arteriovenous grafts Hock Chua (Department of Cardiovascular Surgery, Shin Kong Memorial Hospital, Taipei, Taiwan)
05-7	steno	
		Hock Chua (Department of Cardiovascular Surgery, Shin Kong Memorial Hospital, Taipei, Taiwan)
O5-8	steno	Ferm Outcome of Heparin-bonded Viabahn for salvage of Juxta-anastomotic Radiocephalic Arteriovenous Fistula sis or aneurysmal change
		ny Wei Hwa Tan (Department of Cardiovascular Surgery, An- Nan Hospital, China Medical University, Tainan, Taiwan)
O5-9		agement of Megafistula, East Coast of Malaysia Experience a Putri Zainudin (Department of Vascular Surgery, International Islamic University, Kuantan, Malaysia)



17:30-18:20 October 11, 2021

Oral Session 6 Vascular Research, Training & Education

Moderator Katsuyuki Hoshina (Department of Vascular Surgery, The University of Tokyo) Hiroshi Banno (Division of Vascular and Endovascular Surgery, Department of Surgery, Nagoya University Graduate School of Medicine, Japan)

- O6-1 SHOULD WE DEVELOP ASIAN VASCULAR AND ENDOVASCULAR TRAINING PROGRAME MUSSAAD MS ALSALMAN (COLLEGE OF MEDICINE, KING SAUD UNIVERSITY, SAUDI ARABIA)
- O6-2 Pilot study using telemedicine video-consultation for vascular patients' care during the COVID-19 period Hai-Lei Li (Division of Vascular Surgery, Department of Surgery, The University of Hong Kong- Shenzhen Hospital, Shenzhen, China)
- **06-3** Combined Effect of Rapamycin and Atorvastatin on Atherosclerosis in Apolipoprotein E-deficient Mice with Chronic Renal Failure

Sanghyun Ahn (Department of Surgery, Seoul National University College of Medicine, Seoul, Korea)

O6-4 Withdrawal

- O6-5 Relationship between barometric pressure and the onset of acute aortic dissection Tomoyuki Anegawa (Department of Surgery, Kurume University, Fukuoka, Japan)
- O6-6 Postoperative anaemia and adverse outcomes following vascular surgery: A mapping review Uyen Giao Vo (Department of Vascular Surgery, Fiona Stanley Hospital, Western Australia, Australia)

11:30-12:20 October 12, 2021

Oral Session 7 Carotid / Upper extremity

Moderator Kunihiro Shigematsu (International University of Health and Welfare, Mita Hospital, Japan) Jinsong Wang (Guangdong Provincial People's Hospital, China)

07-2 Technical challenges with open surgical repair of tortuous internal carotid arteries Paul Ghaly (Department of Vascular Surgery, Townsville Hospital, Australia)

07-3 Treatment outcomes of CEA and CAS for patients with radiation-induced carotid stenosis Shin-Seok Yang (Division of Vascular Surgery, Samsung Medical Center, Sungkyunkwan University, School of Medicine, Seoul, Korea)

- 07-4 Presentation and management of a large traumatic carotid artery aneurysm Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)
- 07-5 Left subclavian artery aneurysm with von Recklinghausen's disease Kyohei Ueno (Department of Cardiovascular Surgery, Southern TOHOKU General Hospital, Japan)
- 07-6 Does Geographical Location Impact the Surgical Management of Symptomatic Carotid Stenosis? Madeleine de Boer (Royal Prince Alfred Hospital, Sydney, Australia)



8:30-9:40 October 12, 2021

Oral Session 8 Aortic session 1

Modera	tor Yasunori lida (Saiseikai Yokohamashi Tobu Hospital, Kanagawa, Japan) Hiryoyuki Kamiya (Department of Cardiac Surgery, Asahikawa Medical University, Japan)
O8-1	Characteristics and surgical outcomes of Acute type A intramural hematoma in octogenarian Myeong su Kim (Department of Cardiovascular Surgery, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea)
O8-2	Outcomes of emergency open surgery for type A acute aortic dissection in patients of 75 years or older Akihito Matsushita (Department of Cardiovascular Surgery, Seikeikai Chiba Medical Center, Chiba, Japan)
O8-3	The impact of time between onset to surgery in acute type A aortic dissection Baku Takahashi (Department of Thoracic and Cardiovascular Surgery, Faculty of Medicine, Saga University, Saga, Japan)
O8-4	Proximal or extended aortic arch replacement in acute DeBakey type I aortic dissection Masahiko Narita (Department of Cardiac Surgery, Asahikawa Medical University, Japan)
O8-5	The Outcome of Direct Perfusion of The Carotid Artery for the Acute type A aortic dissection with carotid artery occlusion Hironobu Nishiori (Department of Cardiothoracic Surgery, Narita Red Cross Hospital, Japan)
O8-6	Total arch replacement using the brain isolation technique for aortic arch aneurysm with shaggy aorta Masahiro Mizumoto (Second Department of Surgery, Yamagata University Faculty of Medicine, Yamagata, Japan)
O8-7	WeFlow-Arch: A Novel Modular Double Inner Branched Stentgraft for Aortic Arch Pathologies Wei Guo (Department of Vascular and Endovascular Surgery, Chinese PLA General Hospital, Beijing, China)
O8-8	WeFlow JAAA: A Non-custumized Novel J-AAA Stentgraft System Wei Guo (Department of Vascular and Endovascular Surgery, Chinese PLA General Hospital, Beijing, China)
O8-9	New pile-up technique of double fenestrated stent-graft for distal arch aneurysm Takashi Hashimoto (Department of Cardiovascular Surgery, Tokyo Dental College, Ichikawa General Hospital, Japan)

13:40-14:40 October 12, 2021

Oral Session 9 Aortic session 2

 Moderator Nobuyoshi Kawaharada (Department of cardiovascular surgery, Sapporo Medical University, Japan) Toshio Takayama (Department of Vascular Surgery, The University of Tokyo, Japan)
 O9-1 Indications and outcomes of elective TEVAR for thoraco-abdominal aortic dissection: 5-year single-centre data Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)
 O9-2 Surgical strategy for chronic type B aortic dissection Yasunori lida (Department of Cardiovascular Surgery, Saiseikai Yokohamashi Tobu Hospital, Yokohama, Japan)
 O9-3 G-Branch:Make Visceral Arteries Reconstruction Easy Wei Guo (Department of Vascular and Endovascular Surgery, Chinese PLA General Hospital, Beijing, China)



09-4	Secondary TEVAR after total arch replacement with open stent graft
	Daita Kobayashi (Department of Cardiovascular Surgery, steel Memorial Muroran Hospital, Hokkaido, Japan)
O9-5	Flow density of CTA for predicting early unfavorable aortic remodeling after TEVAR in type IIIb aortic dissection Hung-Lung Hsu (Yang Ming Chiao Tung University / Far Eastern Memorial Hospital, Taiwan)
O9-6	Outcome of abdominal false lumen embolization following endovascular repair of aortic dissection Ching-Yuan Kuo (Division of Cardiovascular Surgery, Department of Surgery, Taipei Veterans General Hospital / School of Medicine, National Yang Ming Chiao Tung University, Taiwan)
09-7	Methods and outcomes of endovascular false lumen embolization for thoracic aortic dissection Hai-Lei Li (Division of Vascular Surgery, Department of Surgery, The University of Hong Kong- Shenzhen Hospital, China)
O9-8	Simulation and Navigation for Aortic Aneurysm with Extreme Atheroma by Three Dimensional Printing Model Kazutoshi Tachibana (Department of Cardiovascular Surgery, Hakodate Goryoukaku Hospital, Hokkaido, Japan)
O9-9	Outcome of thoracic endovascular aortic repair for traumatic aortic injury Yasuko Gotake (Department of Cardiovascular surgery, Hyogo prefectural Awaji medical center, Sumoto, Japan)

14:50-15:40 October 12, 2021

Oral Session 10 Aortic session 3

Moderator Kota Shukuzawa (Division of Vascular surgery, Department of Surgery, The Jikei University school of Medicine, Tokyo, Japan) Wei Guo (Chinese PLA General Hospital, China)

- O10-1 Outcomes of open repair for juxtarenal and pararenal abdominal aortic aneurysms in the era of endovascular repair Yohei Yamamoto (Department of Vascular Surgery, Tsuchiura Kyodo General Hospital, Ibaraki, Japan)
- O10-2 Comparison of open surgical repair and endovascular aneurysmal repair in elective abdominal aortic aneurysm repair Sangkyun Mok (Division of Vascular and Transplant surgery, Department of Surgery, Seoul St' Mary's Hospital, College of Medicine, The Catholic University of Korea)
- O10-3 Comparison of the efficacy of endovascular repair and open surgery for Juxtarenal abdominal aortic aneurysm Zhen Liu (The First Affiliated Hospital of Sun Yat-sen University,/University,Guangdong, China)
- O10-4 Endovascular aneurysm repair does not improve survivals in octogenarians compared with open repair Hiroshi Banno (Division of Vascular Surgery, Department of Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)
- O10-5 Evaluation of stent graft first-line surgical strategy for ruptured abdominal aneurysm Jun Hayashi (Second Department of Surgery, Faculty of Medicine, Yamagata University, Yamagata, Japan)
- O10-6 Surgical Treatment for Ruptured Abdominal Aortic Aneurysm Yuki Tada (Department of Cardiovascular Surgery, Steel Memorial Muroran Hospital, Hokkaido, Japan)



15:50-16:50 October 12, 2021

Oral Session 11 Aortic session 4

Moderator Naoki Toya (The Jikei University Kashiwa Hospital, Chiba, Japan) Jang yong Kim (The Catholic University of Korea, Department of Surgery, Division of Vascular ad Transplant Surgery, Korea) O11-1 Mid-term result of endovascular aortic repair (EVAR)with ENDURANT Yuto Yasumoto (Department of Cardiovascular Surgery, Chiba-nishi general hospital, Chiba, Japan) O11-2 Incidence and outcome analysis of type II endoleak following endovascular aortic aneurysm repair, experience in single medical center Hsuan-Tzu Yang (Division of Vascular Surgery, Department of Surgery, Chang Gung Memorial Hospital, Taiwan) O11-3 The efficacy of lumbar artery embolization addition to IMA embolization during endovascular abdominal aneurysm repair Masami Shingaki (Department of Cardiovascular Surgery, Hakodate Municipal Hospital, Japan)

- 011-4 Stent Oversizing May Result in Dilatation of The Common Iliac Artery After Endovascular Aortic Repair Chun-Hsien Hsin (Division of Vascular Surgery, Department of Surgery, Chang Gung Memorial Hospital, Linkou, Taiwan)
- O11-5 Outcome of endovascular repair of aorto-iliac aneurysm with Excluder iliac branch endoprothesis(IBE); multi center study

Yasuko Gotake (Department of Cardiovascular surgery, Hyogo prefectural Awaji medical center, Sumoto, Japan)

O11-6 Comparison of Gore Iliac Branch Endoprosthesis and coil-and-cover technique in the endovascular repair for common iliac artery aneurysm

Keisuke Kamada (Department of Cardiovascular Surgery, Hakodate Municipal Hospital, Hakodate, Japan)

O11-7 IIA Preservation using many methods for CIAA and IIAA Wataru Tatsuishi (Division of Cardiovascular Surgery, Department of General Surgical Science, Gunma University, Gunma, Japan)



E-Poster

E-Poster 1 AORTA

Online Viewing Room

EP1-1	Four cases of endovascular repair for ruptured thoracic aortic aneurysm in patents over 85 years old Tohru Kaga (Department of Cardiovascular Surgery, Gunma Prefectural Cardiovascular Center, Gunma, Japan)
EP1-2	A case of TEVAR for acute aortic dissection after MICS AVR and retroperitoneal tumor resection Masahiro Tsutsui (Department of Cardiac Surgery, Asahikawa Medical University, Asahikawa, Japan)
EP1-3	Real-Time Evaluation of Blood Flow Patterns Using AneurysmFlow for an <i>in vivo</i> Abdominal Aortic Aneurysm Model
	Young Jun Park (The Department of Vascular and Transplant Surgery, Seoul St. Mary's Hospital, Seoul, Korea)
EP1-4	Increased depression risk in patients with abdominal aortic aneurysm: A nation-wide cohort study Mi-hyeong Kim (Division of Vascular and Transplant Surgery, Department of Surgery, College of Medicine, The Catholic University of Korea)
EP1-5	Perigraft seroma regression by endovascular relining after open repair of abdominal aortic aneurysm Boyoon Choi (Division of Vascular and Transplant surgery, Department of Surgery, Seoul St' Mary's Hospital, College of Medicine, The Catholic University, Korea)
EP1-6	Usefulness of endoanchor for Endoleak type Ia after EVAR of abdominal aortic aneurysm with PTFE graft: Case report
	Wonjong Kim (Division of Vascular and Transplant surgery, Department of Surgery, Seoul St' Mary's Hospital, College of Medicine, The Catholic University of Korea)
EP1-7	MRSA Infected Aorta Yujin Kwon (Department of Surgery, Seoul Medical Center, Seoul, R.O. Korea)
EP1-8	Withdrawal
EP1-9	Outcomes after left renal vein division during open abdominal aortic surgery: change of renal function and left renal volume
	Su-kyung Kwon (Division of Vascular and Endovascular Surgery, Department of Surgery, Pusan National University Yangsan Hospital, Yangsan, Korea)
EP1-10	Outcomes of the "EVAR first" strategy for ruptured abdominal aortic aneurysms
	Fumiaki Kimura (Department of Cardiovascular Surgery, Kushiro Kojinkai Memorial Hospital, Hokkaido, Japan)
EP1-11	A Case of stentgraft migration treated with additional TEVAR Tomoki Nakatsu (Department of Cardiovascular Surgery, Kushiro Kojinkai Memorial Hospital, Hokkaido, Japan)
EP1-12	Withdrawal
EP1-13	Withdrawal
EP1-14	Transapical thoracic endovascular aortic repair combined with cervical branch bypass for the anastomotic pseudoaneurysm Tomonori Shirasaka (Department of Cardiac Surgery, the University of Asahikawa Medical University, Asahikawa, Japan)
EP1-15	A case of the celiac artery embolization through a re-entry followed by thoracic endovascular aortic repair for a dissecting aortic aneurysm Yoshiharu Mori (Department of Cardiovascular Surgery, Nagoya Heart Center, Aichi, Japan)
ED1_16	
EP1-16	The modified Koning's technique for removal of aortic endograft Yuki Oga (Department of Cardiovascular Surgery, Tsuyama Chuo Hospital, Okayama, Japan)
EP1-17	The Difficult Management of a Rare Case of Listeria Monocytogenes Endograft Infection Post-Fenestrated Endovascular Aneurysm Repair Paul Ghaly (Department of Vascular Surgery, Liverpool Hospital, Sydney, Australia)
EP1-18	The management of a giant non-ruptured aortic aneurysm: a case report and literature review Paul Ghaly (Department of Vascular Surgery, Westmead Hospital, Sydney, Australia)



- EP1-19 Accurate thoracic endovascular repair for acute Type A aortic dissection an encouraging success Yi Lee (College of Medicine, National Cheng Kung University Tainan, Taiwan)
- EP1-20Amplatzer vascular plug for the treatment of ascending aortic pseudoaneurysmYuta Kikuchi (Department of Cardiovascular Surgery, Asahikawa Medical University, Hokkaido, Japan)
- EP1-21 Fistula Puncture for Left Subclavian Artery Origin Occlusion During Zone 1 Thoracic Endograft Madeleine de Boer (Royal Prince Alfred Hospital, Australia)

E-Poster 2 PAD

Online Viewing Room

EP2-1	Surgical repair of deep femoral artery aneurysm complicated by deep vein thrombosis and pulmonary embolism Shusuke Arai (Department of Cardiovascular, Thoracic and Pediatric Surgery, Faculty of Medicine Yamagata University, Japan)
EP2-2	Salvage of Infected prosthetic graft using sartorius muscle flap rotation Kenichi ARATA (Cardiovascular surgery, Kagoshima city hospital, Kagoshima, JAPAN)
EP2-3	Debunking the Myth: Case Report of Acute Embolic Limb Ischemia Post-COVID-19 Vaccination Muthu Viknesh (Department of General Surgery, National University of Malaysia, Kuala Lumpur, Malaysia)
EP2-4	Delayed percutaneous transluminal angioplasty(PTA) on the below-the-knee(BTK) artery access from In-situ bypass graft: A case report Kang Woong Jun (Department of Vascular Surgery The Catholic University of Korea, Seoul, Korea / Department of Surgery/ Uijeongbu Eulji University, Uijeongbu, Korea)
EP2-5	Pathological Examination in A Patient With Acute Limb Ischemia Due to COVID-19 Chiharu Tanaka (Tokai University Hachioji Hospital, Tokyo, Japan)
EP2-6	A Case report of graft sclerosis after distal bypass with early postoperative onset Ai Tochikubo (Department of Cardiovascular Surgery, Sapporo Kosei Hospital, Japan)
EP2-7	A case of femoro-anterotibial bypass grafting with a distal vein cuff Mitsuru Yuzaki (Department of Cardiovascular Surgery, Saiseikai Wakayama Hospital, Wakayama, Japan)
EP2-8	Withdrawal
EP2-9	The influence of calcification on outcomes after balloon angioplasty with DCB for femoropopliteal lesion Dong hyun Kim (Division of Endovascular and Vascular Surgery, Department of Surgery, Pusan National University Yangsan Hospital, Yangsan, Korea)
EP2-10	endovascular treatment of popliteal artery occlusion after blunt trauma : case report Min Sang Song (Department of Surgery, Bongseng Hospital, Busan, Republic of Korea)
EP2-11	PAD cases with high levels of brain natriuretic peptide have a poor prognosis Hiroyuki Nagita (Department of Vascular Surgery, Edogawa Hospital, Tokyo, Japan)
EP2-12	Withdrawal
EP2-13	Surgical repair for prosthetic graft infection after hybrid bypass for asymptomatic PAD patient Hirotaka Ohashi (Dokkyo Medical University Hospital Cardiac and Vascular Surgery, Tochigi, Japan)
EP2-14	Long-term results of ascending aorta-external iliac artery bypass Yusuke Tsukioka (Department of Cardiovascular Surgery, IMS Katsushika Heart Center, Tokyo, Japan)

EP7-1

The 22nd Congress of the Asian Society for Vascular Surgery

E-Poster 3 Carotid

EP3-1 Analysis of atherosclerotic plaque distribution in carotid artery Shin-Seok Yang (Division of Vascular Surgery, Sungkyunkwan Univ. School of Medicine, Samsung Medical Center, Korea)

E-Poster 4 Visceral

EP4-1 Giant superior mesenteric artery aneurysm treated by endovascular stent graft placement in a very elderly woman Ryo Okubo (Department of Cardiovascular Surgery, Sapporo Teishinkai Hospital, Japan)

- EP4-2 SPLENIC INFARCTION CAUSED BY THROMBOSIS OF CELIACOMESENTERIC TRUNK: A CASE REPORT
 MUHAMMAD SYAFIQ IDRIS (DEPARTMENT OF SURGERY, UNIVERSITY OF MALAYA MEDICAL CENTRE, Malaysia)
- **EP4-3** Endovascular treatment of renal artery aneurysms with Guglielmi detachable coils **Hideyuki Harada** (Department of Cardiovascular Surgery, Kushiro Kojinkai Memorial Hospital, Japan)

E-Poster 5 Aortoiliac

EP5-1Endovascular repair for abdominal aortic aneurysm rupture with neurofibromatosis type 1Shingo Nakai (Second Department of Surgery, Yamagata University, Yamagata, Japan)

 EP5-2
 Acute aortic occlusion of an abdominal aortic aneurysm

 Ai Ishizawa (Department of Surgery II, Yamagata University Faculty of Medicine, Yamagata, Japan)

- EP5-3 Withdrawal
- **EP5-4** The Identification and Management of the Profunda Femoris Artery as a Rare Source of a Type II Endoleak Paul Ghaly (Department of Vascular Surgery, Westmead Hospital, Sydney, Australia)

E-Poster 6 Vascular Trauma

EP6-1Endovascular stenting for arterial injury in trauma: A case report.Kishen Raj Chandra (Division of Vascular Surgery, Department of Surgery, Hospital Canselor Tuanku Muhriz, Malaysia)

Total Arch Replacement for primary aortic angiosarcoma extending in the ascending and arch aortae **Hironobu Sakurai** (Department of Cardiothoracic Surgery, Ome Municipal General Hospital, Tokyo, Japan)

E-Poster 7 Rare Vascular Disease

Online Viewing Room

Online Viewing Room

Online Viewing Room

Online Viewing Room

Online Viewing Room



Rare case of Paraganglioma of the Neck Alexander Dimitri Combes (Department of Vascular Surgery, Sutherland Hospital, Sydney, Australia)

E-Poster 8 Vascular Access

EP7-2

Online Viewing Room

Online Viewing Room

- EP8-1 Superiority of basilic vein transposition versus forearm loop graft as third option KeunMyoung Park (Incheon Vascular surgery clinics, Incheon, Korea / Inha univsrsity hospotal, Korea)
 EP8-2 Endovascular Stenting For Inadvertent Right Subclavian Artery Puncture. A Case Report. Kishen Raj Chandra Sakaran (Division of Vascular Surgery, Department of Surgery, Hospital Canselor Tuanku Muhriz, Malaysia)
 EP8-3 Impact of a cuffed extended polytetrafluoroethylene graft at the venous anastomosis for hemodialysis vascular access Jun Gyo Gwon (Department of Surgery, Korea University, Seoul, Korea)
- EP8-4Experience with peripherally inserted central catheter access for COVID-19 patientsSUNGHOON YOON (Department of Surgery, The catholic university of Korea, ST. VINCENT'S hospital, Korea)
- EP8-5Ballon angioplasty of complex venous drainage can save arteriovenous fistula with proximal outflow vein occlusion
Yujin Kwon (Department of Surgery, Seoul Medical Center, Seoul, R.O. Korea)

E-Poster 9 Vascular Research, Training & Education

EP9-1 Simulation-based training Program on the Learning of Open Vascular Surgery Repair for junior Vascular Surgeons Wei-Ling Chen (Food and Drug Administration, Ministry of Health Welfare, Taipei, Taiwan)

EP9-2 Circular RNA circGSE1 improving aging-related angiogenesis by the miR323-5p /NRP1 axis **Jiacong qiu** (First Affiliated Hospital of Sun yat-sen University, Guangzhou, China)



AsVF Oral Session

14:40-15:40 October 13, 2021

AsVF Oral Session 1 Chronic venous diseases

Moderator Shoaib Padaria (Director, Department of Vascular Sciences Jaslok Hospital and Research Centre, India)

Sandeep Raj Pandey (Annapurna Neurological Institue and Allied Sciences, Nepal)

- VO1-1 5-year VenaSeal outcomes for symptomatic saphenous incompetence: is this the clear choice? Morwan Bahi (Department of Vascular Surgery, Wellington Hospital, New Zealand)
- VO1-2 Clinical Results 5 Years after Great Saphenous Vein Stripping Hitoshi Kusagawa (Matsusaka Ohta Clinic, Matsusaka, Japan)
- VO1-3 Operative indications for venous aneurysms Masayoshi Okada (International Institute for Advanced General Medicine, Japan)
- VO1-4 Comparative study of elastic bandages and elastic stockings in compression therapy for venous ulcers Takahiro Imai (Department of Vascular Surgery, Nishinokyo Hospital, Nara, Japan)
- VO1-5 Mid-term result of endo-venous laser ablation treatment in varicose vein patients: A large medical-center experiences in Taiwan

Wen Cheng Wei (Department of Cardiovascular Surgery, Kang-Ning General Hospital, Taipei, Taiwan)

VO1-6 The early therapeutic outcome of Cyanoacrylate Closure using VenaSealTM for the treatment of primary saphenous varicose veins

Shintaro Shokoku (Varix Ambulatory Suegery Center, Shokoku Shintaro Clinic, Okayama, Japan)

- VO1-7 Stasis Leg Ulcers by Triggered Angiography Non-Contrast-Enhanced Sequence Magnetic Resonance Imaging Yao-Kuang Huang (Department of cardiovascular surgery, Chiayi Chang Gung Memorial hospital, Putz, Taiwan)
- VO1-8 Routine compression hosiery with or without additional compression after sclerotherapy: A prospective randomized controlled trial
 Kilsoo Yie (Department of Cardiovascular Surgery, Jeju Soo cardiovascular clinic, Jeju, Korea)

15:50-16:40 October 13, 2021

AsVF Oral Session 2 Venous thromboembolism and other venous diseases

Moderator Tomohiro Ogawa (Department of Cardiovascular Surgery, Fukushima Daiichi Hospital, Japan) Niaz Ahmed Choudhury (VISITING PROFESSOR, NATIONAL HEART FOUNDATION, MIRPUR, DHAKA, BANGLADESH)

- VO2-1 Acute bilateral renal vein thrombosis diagnosis and management Paul Ghaly (Department of Vascular Surgery, Liverpool Hospital, Liverpool, Australia)
- VO2-2 Percutaneous mechanical thrombectomy of Submassive Pulmonary Embolism and Extensive Deep Venous Thrombosis for early thrombus removal

Eun-Ah Jo (Division of Vascular Surgery, Department of Surgery, Seoul National University College of Medicine, Seoul, Korea)

VO2-3 Iatrogenic arteriovenous fistula formation after EVLT found 11 years later: a case report Jonas Gutauskas (Republican Vilnius University Hospital, Lithuania)



- VO2-4 Current perspective and strategy on management of spontaneous jugular vein aneurysms Siwen Wang (Division of Vascular Surgery, The First Affiliated Hospital, Sun Yat-sen University, Guangzhou, China)
- VO2-5 Endovascular repair for injury of the inferior vena cava
 Keitaro Nakanishi (Department of Cardiovascular Surgery, Hakodate Municipal Hospital, Japan)
- VO2-6 Management of Ischaemic Priapism with Caverno-Saphenous Shunt: A Multidisciplinary Team Approach Madeleine de Boer (Royal Prince Alfred Hospital, Australia)
- VO2-7 Klippel-Trenaunay Syndrome (KTS) Presentation, Complications & Management: KSUMC Experience MUSSAAD MS ALSALMAN (COLLEGE OF MEDICINE, KING SAUD UNIVERSITY, SAUDI ARABIA)



AsVF E-Poster

AsVF E-Poster 10

Online Viewing Room

EVF10-1 Cyanoacrylate closure with VenaSeal Closure System was effective for treating varicose vein patients with incompetent small saphenous veins.

Nozomu Shirasugi (Varicose Vein Center, IMS Yokohama Asahi Chuo General Hospital, Yokohama, Japan)

- **EVF10-2** Prevention of thromboembolism in the perioperative period of colorectal cancer Jihyung Song (Department of Gastroenterological Surgery, Division of Lower GI, Hyogo, Japan)
- **EVF10-3** A case of patient with pulmonary embolism and deep vein thrombosis after cyanoacrylate closure for varicose vein **Nobuhisa Kurihara** (Ochanomizu Vascular and Vein Clinic, Tokyo, Japan)
- **EVF10-4** Experience of Endovascular Treatment for Pelvic Congestion Syndrome Hiroko Kume (Tsukuba Vascular Center, Ibaraki, Japan)
- **EVF10-5** A case of endovascular treatment for inferior vena cava obstruction by IVC filter Kenichi Fushimi (Department of Cardiovascular Surgery, Yokohama Minami Kyousai Hospital, Kanagawa, Japan)
- **EVF10-6** Persistent hiccups A rare complication of supra-hepatic Inferior Vena Cava stenting Jithin Jagan Sebastian (Sri Ramachandra Medical College, India)
- **EVF10-7** ILIAC VEIN STENTING IN ILIOFEMORAL DEEP VEIN THROMBOSIS POST CATHETER DIRECTED THROMBOLYSIS

Jithin Jagan Sebastian (Dept of vascular surgery, Sri Ramachandra Medical College, India)

- EVF10-8 Innominate vein compression syndrome by brachiocephalic-sternal venous compression Chanjoong Choi (Division of Transplantation and Vascular surgery, Department of Surgery, Chungnam National University College of Medicine, Korea)
- **EVF10-9** Staged treatment of slow-flow vulvar venous malformation: Surgical excision after size reduction following sclerotherapy of feeding vein

Soon Chon Lee (Division of Vascular and Endovascular Surgery, Gwangyang Sarang General Hospital, Gwangyang, Korea)

EVF10-10 Successful thrombectomy for massive pulmonary embolism attributable to heparin induced thrombocytopenia after gastrectomy

Atsushi Miyagawa (Department of Cardiovascular Surgery, Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan)



Luncheon Seminar

13:00-14:00 October 11, 2021

Luncheon Seminar 1 TEVAR for Type B dissection – Strategies and Experiences in APAC countries

- Moderator Hiroyuki Kamiya (Department of Cardiac Surgery, Asahikawa Medical University, Japan) Chia-Hsun Lin (Department of Cardiovascular Surgery, Shin Kong Wu Ho-Su Memorial Hospital, Taiwan)
- LS1-1 Mid-Term Outcome of Conformable GORE® TAG® and its Benefit in Treating Type B Dissection Hitoshi Matsuda (Division of Vascular Surgery, National Cerebral and Cardiovascular Center, Osaka Japan)
- LS1-2 TEVAR for Complex Type B Aortic Dissection: Experience from 600+ Comfortable GORE[®] TAG[®] in Shanghai Zhongshan Hospital Yi Si (Department of Vascular Surgery, Fudan University Zhongshan Hospital, China)
- LS1-3 Evolving Endovascular Treatment of Type B Dissection Vikram Puttaswamy (Department of Vascular Surgery, Royal North Shore Hospital, Sydney, Australia)

Sponsored by W. L. Gore & Associates G.K.

12:40-13:40 October 12, 2021

Luncheon Seminar 2 Real-world Mid/Long-term Outcome of EVAR — Update from Experience with Endurant —

Moderator Hiroshi Mitsuoka (Cardiovascular Surgery, Shizuoka Municipal Hospital, Japan)

- LS2-1 Mid-term outcomes of Endurant Updated experiences in challenging Japanese patients Yoshihiko Kurimoto (Cardiovascular Surgery, Teine Keijinkai Hospital, Japan)
- LS2-2 How can we improve EVAR long-term outcomes? New insight from ENGAGE registry -Vincent Riambau (University of Barcelona Chief of Vascular Surgery Division, Hospital Clinic of Barcelona, Spain)

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12:00-13:00 October 13, 2021

Luncheon Seminar 3 The Latest Evidence for Drug Eluting Technorogies from JAPAN

Moderator Steven Kum (Vascular Surgery, Changi General Hospital, Singapore) Akio Kodama (Division of Vascular and Endovascular Surgery, Department of Surgery, Nagoya University Graduate School of Medicine, Japan)

- LS3-1 SFA EVT Outlook Based on Latest Evidence Osamu lida (Cardiology, Kansai Rosai Hospital, Japan)
- LS3-2 Deep Dive into the SFA Scaffold Result from the Multicancer ULTIMATE Registry Naoki Fujimura (Vascular Surgery, Tokyo Saiseikai Central Hospital, Japan)

Sponsored by Boston Scientific Japan K.K.

12:00-13:00 October 13, 2021

Luncheon Seminar 4 Understanding CAC Therapy

Moderator Tomohiro Ogawa (Fukushima Daiichi Hospital, Japan)

- LS4-1 Long term experience with VenaSealTM Brian Ferris (Lake Washington Vascular PLLC, Washington, USA)
- LS4-2 Deep dive into EGIT & Stump Jin Hyun Joh (Kyung Hee University Hospital at Gangdong, Korea)

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