

Program

Session 1: EVAR

Tuesday, September 2 8:30 — 9:30 Oral Session Venue (Room 408+409)

Chairs: Takao Ohki (The Jikei University School of Medicine)

Juno Deguchi (Saitama Medical Center)

Thomas Grube (Clinic for Thoracic, Vascular and Endovascular Surgery, Chemnitz, gGmbH)

- S1-01 Balancing Risks and Clinical Outcomes of Endovascular Aneurysm Repair in Nonagenarians Kayoko Natsume *(Seirei Mikatahara General Hospital)*
- S1-02 IVL Intravascular Lithotripsy a new kid on the block or an old acquaintance Introduction to the basic principles and practical application in the treatment of the coral reef aorta Thomas Grube (Clinic for Thoracic, Vascular and Endovascular Surgery, Chemnitz, gGmbH)
- S1-03 Impacts of proximal neck morphology and aortic branches coil embolization on late open conversion and rupture after abdominal endovascular aortic repair

 Akitoshi Takazawa (Department of Cardiovascular Surgery, Showa Medical University)

Akitoshi Takazawa (Department of Cardiovascular Surgery, Showa Medical University Hospital)

- S1-04 Intra-aneurysm management for type 1a endoleak during EVAR

 Mika Yamamoto (Department of Cardiovascular Surgery, Teine Keijinkai Hospital)
- S1-05 The KILT Technique for Preventing Type II Endoleak: A Retrospective Analysis of Diameter Change and Endoleak Incidence.

Suguru Tatsuki (Department of Cardiovascular Surgery, Sapporo Cardio Vascular Clinic)

S1-06 EVAR for the AAA patients with hostile proximal neck with severely angulated proximal neck -Early and long term outcomes using the Aorfix [™]
Hideaki Maeda (Ukima central Hospital Cardiovascular center)

Session 2: PAD1

Tuesday, September 2 9:30 — 10:30 Oral Session Venue (Room 408+409)

Chairs: Hiroyoshi Komai (Kansai Medical University Medical Cente)

Katsuyuki Hoshina (Department of Vascular Surgery, The University of Tokyo)

Gabor Gäbel (EVK Herne)

S2-01 Clinical Outcomes of VIABAHN VBX Stent-Graft in Emergency Arterial Bleeding: A Retrospective Single-Center Study

Tomoharu Yamanaka (Department of Diagnostic and Inerventional Radiology, Kobe University Hospital)

- S2-02 Characteristics and surgical outcomes of the renal artery aneurysms from a single institute in Japan Yu Tadokoro (Department of Vascular Surgery, the University of Tokyo)
- S2-03 Increased risk of peripheral arterial ischemic events in patients admitted with COVID-19-pneumonia Results of a national comparative study

 Gabor Gäbel (EVK Herne)
- S2-04 Outcomes of Rheocarna Therapy for Chronic Limb-Threatening Ischemia: A Multicentre Study Tsunehiro Shintani (Department of Vascular Surgery, Shizuoka Red Cross Hospital)





- S2-05 Flexible Ureteroscope-Assisted Remote Endarterectomy for TASC II D Lower Extremity arterial occlusive disease
 - Jiehua Qiu (The second affiliated hospital of Nanchang University (Now studying in NCVC of Japanese))
- S2-06 The Role of Vascular Surgeons in the Era of "EVT-First".

Yasuka Nakanishi (Osaka Keisatsu Hospital, Aortic and Vascular Center)

Session 3: Venous Disorders

Tuesday, September 2 10:35 — 11:35 Oral Session Venue (Room 408 + 409)

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

Masayoshi Okada (Kobe University of Health)

Werner Lang (Professor, Department of Vascular Surgery, University Hospital Erlangen

International Honorary Member, Japanese Society for Vascular Surgery)

Thomas Noppeney (Professor, Head section phlebology, Dept. of vascular and endovascular

surgery, University hospital Regensburg)

S3-01 15-Year Long-Term Results After Radiofrequency Ablation in Comparison to Ligation of the Sapheno-Femoral Junction and Stripping

Thomas Noppeney (Professor, Head section phlebology, Dept. of vascular and endovascular surgery, University hospital Regensburg)

S3-02 Recurrent Varicose Veins and Treatment Algorithm

Kerstin S. Schick (Gefaessmedizin Muenchen Sued, Munich, Germany)

- S3-03 Technique and long-term results of arteriovenous fistulas for hemodialysis in pediatric patients

 Werner Lang (Professor, Department of Vascular Surgery, University Hospital Erlangen

 International Honorary Member, Japanese Society for Vascular Surgery)
- S3-04 Long-term outcomes of arteriovenous snuffbox fistulas for hemodialysis

Matthias Wunsch (Department of Vascular Surgery, Evangelisches Krankenhaus Koenigin Elisabeth Herzberge)

S3-05 Gender differences in carotid reconstruction - fact or myth?

Martin Storck (Professor, Director of Dept. Vascular Surgery at the Klinikum Karlsruhe 2024 Congress president of the German Vascular Surgical Society 40th anniversary meeting)

- S3-06 Toward improving compliance with compression therapy for the treatment of venous stasis ulcers Kanako Takai (Department of Cardiovascular Surgery, Higashiosaka City Medical Center)
- S3-07 Assessments of surgical treatment for the patients with superior vena cava (SVC) syndrome Masayoshi Okada *(Kobe University of Health)*

Luncheon Seminar 1 Co-Sponsored by Johnson & Johnson

Tuesday, September 2 11:50 — 12:40 Oral Session Venue (Room 408 + 409)

Chairs: Taichi Sakaguchi (Department of Cardiovascular Surgery, Hyogo Medical University)

LS1-1 Zero Bleeding, Zero Infection: Practical Tips for Hemostasis
Soichiro Henmi (Department of Cardiovascular Surgery, Kobe University)



LS1-2 My experience and strategy of aortic surgery

Arudo Hiraoka (The Sakakibara Heart Institute of Okayama)

Session 4: Infectious disease and others

Tuesday, September 2 12:50 — 13:50 Oral Session Venue (Room 408+409)

Chairs: Hitosh Matsuda (National Cerebral and Cardiovascular Center)

Shinji Miyamoto (Department of Cardiovascular Surgery, Oita University)

Cornelia Deckwerth (Dept. Hospital Hygiene, Helios Hospital Group Southwest Germany)

- S4-01 Special lecture Surgical management of aorta-related infections Yutaka Okita *(Takatsuki General Hospital)*
- S4-02 Special lecture Changes in transmittable infections due to climate changes in Germany Cornelia Deckwerth (Dept. Hospital Hygiene, Helios Hospital Group Southwest Germany)
- S4-03 Application of continuous local antibiotic perfusion for mediastinitis after cardiovascular surgeries

 Koki Yokawa (Department of Cardiovascular Surgery, Kakogawa Central City Hospital)
- S4-04 Antero-lateral thoracotomy with partial sternotomy for thoracic aortic infection

 Katsuhiro Yamanaka (Kobe University Graduate School of Medicine, Cardiovascular Surgery)
- S4-05 Our treatment outcomes for Chronic Limb-Threatening Ischemia on Hemodialysis Takuo Nomura (Juzen memorial hospital vascular surgery)
- S4-06 Our approach to tumors invading the inferior vena cava

 Norifumi Kaigakura (Department of surgery, Keio University School of Medicine)
- S4-07 Avoiding vascular complications of veno-arterial extracorporeal membrane oxygenation and mircroaxial pumps by subclavian access

Moritz Benjamin Immohr (Department of Thoracic and Cardiovascular Surgery, West German Heart and Vascular Center, University Hospital Essen, University of Duisburg-Essen)

Afternoon Seminar 1:

Thoraflex Hybrid simplifies acute aortic dissection surgery

Clinical experience from Japanese experts –
 Co-Sponsored by TERUMO CORPORATION

Tuesday, September 2 13:50 — 14:40 Oral Session Venue (Room 408+409)

Chairs: Kenji Okada (Kobe University Graduate School of Medicine, Cardiovascular Surgery)

- AS1-1 Yosuke Inoue (National Cerebral and Cardiovascular Center, Vascular Surgery)
- AS1-2 Tatsuichiro Seto (Shinshu University School of Medicine, Cardiovascular Surgery)



Poster Session 1:

Tuesday, September 2 14:45 — 15:15 Poster Session Venue (Room 407)

Chairs: Masato Yamaguchi (Department of Diagnostic and Interventional Radiology, Kobe University

Hospital)

Matthias Wunsch (Department of Vascular Surgery, Evangelisches Krankenhaus Koenigin

Elisabeth Herzberge)

P1-1 Endovascular Aneurysm Repair Using the ALTO Device in a Patient with Cannulation Failure Due to Contralateral Limb Obstruction: A Case Report and Literature Review

Riki Sumiyoshi (Yokohama City Minato Red-Cross Hospital)

P1-2 A case of fenestrated EVAR with physician modified endovascular graft for type IV thoracoabdominal aortic aneurysm

Atsushi Kitagawa (Department of Cardiovascular Surgery, Ako Central Hospital)

P1-3 Association between poor oral health and clinical outcomes after endovascular abdominal aortic aneurysm repair

Yohei Kawai (Aichi Medical University)

P1-4 Acute Limb Ischemia Due to Distal Embolism from an Occluded Axillo-bifemoral Bypass Graft: A Case Report

Hidekazu Nakai (Kita-harima Medical Center, Department of Cardiovascular Surgery)

P1-5 In-situ repair for brachiocephalic artery aneurysm in a patient with Loyes-Dietz syndrome
Tatsuya Ozaki (Department of Cardiovascular Surgery, National Cerebral and Cardiovascular
Center)

Poster Session 2:

Tuesday, September 2 14:45 — 15:15 Poster Session Venue (Room 407)

Chairs: Tetsuro Uchida (Yamagata University Faculty of Medicine)

Briain Haney (Department of Vascular Surgery, University Hospital Erlangen)

P2-1 Usefulness of reversed cannulation method and open anastomosis at Zone 4 in reducing embolic risk in total arch replacement for Shaggy aorta

Minami Yamashita (Department of Thoracic and Cardiovascular Surgery, Hirosaki University School of Medicine)

P2-2 Thoracoabdominal Aortic Replacement via Median Laparotomy in a Patient with Prior Aortic Surgery for Thoracic and Abdominal Aortic Aneurysms

Shuto Watanabe (Department of Thoracic and Cardiovascular Surgery, Hirosaki University School of Medicine)

P2-3 Prosthetic graft replacement for right axillary artery aneurysm in an elderly patient with Marfan syndrome.

Kazuki Miyatani *(National Cerebral and Cardiovascular Center)*

P2-4 A case of surgical resection of inferior vena cava myxoma using deep hypothermic circulatory arrestt

Masato Hayama (Department of Cardiovascular Surgery, Fukuoka University Hospital)



P2-5 Treatment of acute type A dissection with cerebral perfusion abnormalities with preoperative carotid stents.

Atsunori Kono (Hyogo Prefectural Harima-Himeji General Medical Central)

Poster Session 3:

Tuesday, September 2 14:45 — 15:15 Poster Session Venue (Room 407)

Chairs: Yoshiko Watanabe (Kawasaki Medical School)

Moritz Benjamin Immohr (Department of Thoracic and Cardiovascular Surgery, West German Heart and Vascular Center, University Hospital Essen, University of Duisburg-Essen)

P3-1 A case of celiacomesenteric trunk aneurysm reconsutructed with common iliac artery to common hepatic artery bypass

Kazuyoshi Matsubara (Department of Vascular Surgery, Saitama Medical Center)

P3-2 Prognosis of celiac artery aneurysms

Shinichiro Horii (Division of Vascular Surgery, Department of Surgery, Japanese Red Cross Ishinomaki Hospital)

P3-3 a Rare Deep Femoral Aneurysm in a Very Elderly Patient

Nobuko Yamamoto *(Kansai Medical University Medical Center, Department of Vascular Surgery)*

P3-4 Hybrid Repair of an Extensive Aortic Arch Aneurysm in Active Takayasu Arteritis Associated with Crohn's Disease: A Case Report

Atsushi Takashima (Department of Cardiovascular Surgery ,National Cerebral and Cardiovascular Center)

P3-5 "Long-term Outcomes of Bovine Pericardial Patch (XenoSure®) in Femoral Artery Thromboendarterectomy

Takayuki Uramoto (Department of Vascular Surgery, Asahikawa Medical University.)

Afternoon Seminar 2

Co-Sponsored by Smith & Nephew K.K.

Tuesday, September 2 15:30 — 16:00 Oral Session Venue (Room 408 + 409)

Chairs: Toshifumi Kudo (Division of Vascular Surgery Department of Cardiovascular Surgery / Institute of Science Tokyo)

AS2-1 Incisional PICO® (iPICO) may contribute to good wound outcomes after distal bypass procedures Sohei Matsuura (Division of Vascular Surgery Department of Vascular Surgery, Fujita Health University)





Session 5: Experiment

Tuesday, September 2 16:10 — 17:10 Oral Session Venue (Room 408+409)

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

Yoshikatsu Saiki (Division of Cardiovascular Surgery, Tohoku University Graduate School of

Medicine)

Markus Wagenhäuser (Professor, Department for Vascular- and Endovascular Surgery, University

Hospital Düsseldorf, Heinrich-Heine University Düsseldorf)

S5-01 Special lecture Endothelial dysfunction drives atherosclerotic plaque macrophage- dependent abdominal aortic aneurysm formation

Taku Emoto (Division of Cardiovascular Medicine, Department of Internal Medicine, Kobe University Graduate School of Medicine)

- S5-02 Intense Impact of Inflammatory Cells on Pathogenesis of Acute Aortic Dissection
 Taishi Inoue (Division of Cardiovascular Surgery, Kobe University Hospital)
- S5-03 Animal Models for Abdominal Aortic Aneurysm: Tools for Mechanistic and Translational Research Joscha Mulorz (Dept. of Vascular and Endovascular Surgery, University Hospital Düsseldorf)
- S5-04 Vascular Ageing: From Molecular Mechanisms to Clinical Manifestations

 Markus Wagenhäuser (Professor, Department for Vascular- and Endovascular Surgery,

 University Hospital Düsseldorf, Heinrich-Heine University Düsseldorf)
- S5-05 Therapeutic Potential of the Novel Antioxidant Resorcimoline in Ischemia-Reperfusion Injury in Vascular Surgery

Takayuki Kawashima (Department of Cardiovascular Surgery, Oita University)

- S5-06 Experimental and clinical studies on transmyocardial laser revascularization Masayoshi Okada (Kobe University of Health)
- S5-07 Multilayer stent implantation for patients with type B aortic dissection; preliminary report with flow dynamics assessment by diagnostic imaging

Yoshikatsu Saiki (Tohoku University, Division of Cardiovascular Surgery)