

## Korea-Japan joint meeting for Vascular Surgery 2024

## Program Book

Date

June 29 (Sat.) - 30 (Sun.), 2024

Venue

**Medtronic Innovation Center** 

Medtronic Innovation Center 3-25-10, Tonomachi, Kawasaki-ku, Kawasaki city, Kanagawa, 210-0821, JAPAN

**Congress Chair** 

Hiroyoshi Komai

Department of Vascular Surgery, Kansai Medical University Medical Center



サージカルイメージングの新時代へようこそ。 高画質、ハイパフォーマンスとシンプルオペレーションがひとつに。

複雑な手技において、臨床画像をより詳細に確認できること。 それは、術中プロセスや治療行為の品質を高めることにつながります。 フルビューFDテクノロジーを搭載した Cios Alpha は、 様々な手術におけるニーズにハイレベルかつシンプルに応えます。

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Surgery System



#### Welcome Message

Congress Chair **Hiroyoshi Komai**Department of Vascular Surgery,

Kansai Medical University Medical Center

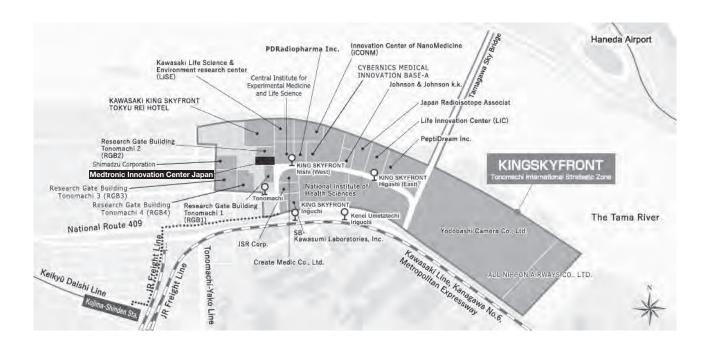


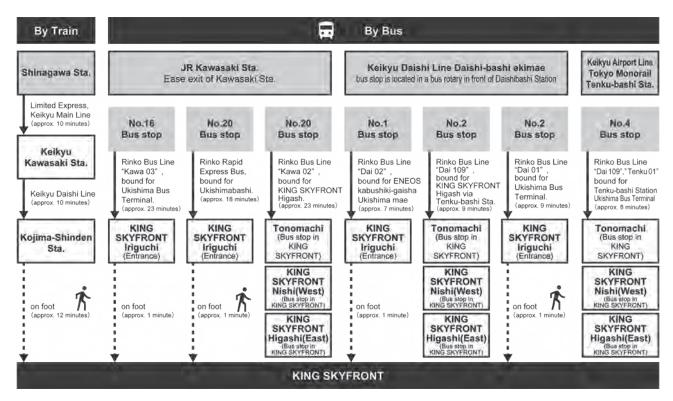
Hello, Vascular Surgeons in Japan and Korea! My name is Hiroyoshi Komai, Professor of Vascular Surgery at Kansai Medical University Medical Center.

I am pleased to announce that I will host the Korea-Japan joint meeting for Vascular Surgery 2024. This meeting has been held every two years since 1999 in Japan and Korea to promote exchange of knowledge and skills among vascular surgeons in both countries. The meeting was suspended for 3 years due to COVID19, but was resumed by Prof. Min in June 2023 in Gyeongju, Korea. Although it had been a long time, many Japanese and Korean vascular surgeons attended (30 from Japan), and the warm hospitality and educational program made it one of the most wonderful meetings ever. This year, we are planning to hold the meeting in Tokyo in one year's time, albeit irregularly, and to make it as splendid as the great success of the previous meeting. This year's meeting will be held at the Medtronic Innovation Center, a venue with surgical technique education facilities located near Haneda Airport, which is easily accessible from Japan and Korea. The highlight event of this year's meeting will be a "hands-on seminar with experts using a simulator". Experts who are currently active in the field will teach young surgeons the art of stent grafting using a simulator. In addition, experts in aortic and peripheral vascular diseases will give educational lectures on various topics. Of course, we welcome Oral presentations and Poster presentations. Awards will be given for the best presentations. Since this meeting is not only for academic exchange but also for friendship between the members of the two countries, we are planning to have a reception at the hotel in the evening. Moreover, there are many inexpensive and delicious Japanese-style "Izakaya" in the Kawasaki area, where the meeting will be held. Young Japanese doctors will guide you, so please enjoy the Japanese night afterwards as much as time permits. We also have a special dinner for senior doctors.

We look forward to seeing our vascular surgeon friends from both countries for the future progress of vascular surgery in East Asia and for a strong friendship between our two countries.

#### Access to the Venue





For more further information, please visit the official website at: https://www.king-skyfront.jp/en/access-en/

#### **Notification and Request**

#### <For Participants>

#### Registration

#### **IMPORTANT**

- Registration is available for online procedure only.
- The way of getting your name tag is self-download format only. After online registration, log in to the service counter and download PDF file which printed of your name. Please bring the handout as your name tag and put in the name holder which will be prepared at the venue.

#### **Registration Period**

April 8th (Mon.) – June 30th (Sun.), 2024 (JST)

#### **Registration Fee**

Category	Fee (JPY)
Active Participants	20,000 JPY
Resident/Trainee **1	10,000 JPY
Medical Staff	10,000 JPY
Student **2	Free
*Accompanied Person **3	5,000 JPY

<sup>\*1 :</sup> Until 10 years after graduation from medical school.

Accompanying person DO NOT have access to the scientific program but will have access to the Gala Dinner on June 29 (Sat).

#### How to receive your Name Tag and Payment Receipt

Name Tag	The way of getting your name tag is self-download format only.  Log in to the service counter and download PDF file which printed of your name. Please bring the handout as your name tag and put in the name holder which will be prepared at the venue.
Payment Receipt	Log in to the service counter by 23:59 of June 30 (Sun), 2024 (JST), and download on your own side.  * These documents are available only in digital form. Please note that we are unable to issue them on paper media or mail them.

<sup>\*\*2 :</sup> Official proof of student status must be uploaded to the following URL upon completing your payment.

<sup>\*\*3 :</sup> Accompanying person DO NOT have access to the scientific program but will have access to the Gala Dinner(Buffet Style) on June 29 (Sat).

<sup>\*</sup> Tickets of Gala Dinner are included the registration fee above.

#### **Gala Dinner**

Date : June 29, 2024

Time : 19:00 (Doors will open at 18:45)

Venue : Kawasaki Nikko Hotel (12<sup>th</sup> floor, Banquet Room)

\* Tickets of Gala Dinner are included in the registration fee above. Accompanying person DO NOT have access to the scientific program but will have access to the Gala Dinner.

\* Shuttle bus will be available from the congress venue to Kawasaki Nikko Hotel. Bus will departure at 18:00, which is after day 1's scientific program ended.

#### **Award**

Awards will be given for the best presentations from oral session and poster session.

We have prepared two types of awards: Presentation Awards for Japanese doctors and Travel Awards for Korean doctors. Award ceremony will be held at 16:50, June 30 (Sun).

#### <For Moderators>

- Please come to your session room at least 15 minutes prior to the beginning of the session.
- Please keep the time schedule and give warnings to the speakers, if necessary.

#### <For Oral Presenters>

All presenters of oral sessions are required to do slide-registration by noon on June 27. For more details, please refer to the email sent by congress secretariat in the middle of June.

\* Please note that it is not acceptable to use your own laptop. Please bring your presentation data via USB flash drive if you edit your presentation slides after uploading.

#### <For Poster Presenters>

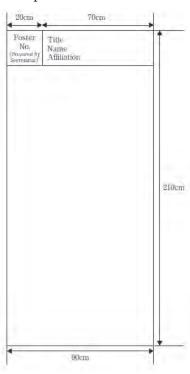
Poster Sessions will be held from 13:50 to 15:00 on June 30 in front of the presentation room.

#### 1) Schedule

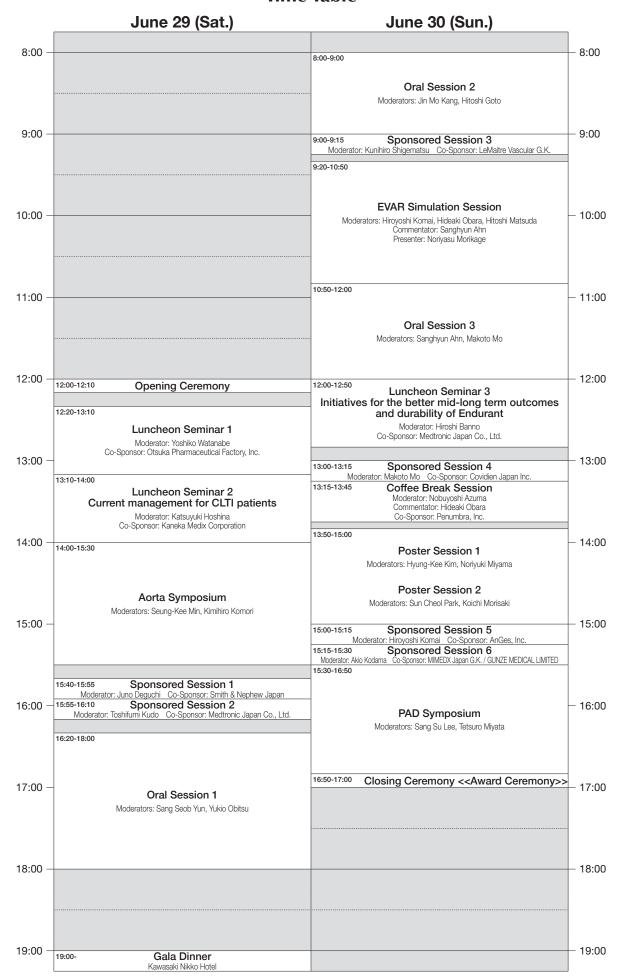
Poster Preparation Time: June 29, Saturday 12:00-17:00 Poster Exhibition Time: June 30, Sunday 8:00-16:00 Poster Removal Time: June 30, Sunday 16:00-17:30

#### 2) For Poster Presenter

- The authors will prepare their poster in advance and bring it to the venue.
- All posters will be displayed on the designated panels by the authors before starting the conference.
- All posters will be removed by the authors after the conference.
- $\cdot$  Each author is allocated the space 210cm high  $\times$  90cm wide. Please do not exceed the space allocation.
- All posters may be displayed on the assigned panels throughout the exhibition period (from 12:00 to 17:00 on June 29).



#### **Time Table**



#### June 29 (Sat.)

#### **Opening Ceremony**

12:00-12:10

#### **Luncheon Seminar 1**

12:20-13:10

Moderator: Yoshiko Watanabe (Department of General Medicine, Kawasaki Medical School, Japan)

LS1-1 How to prevent SSI (Surgical Site Infection) in the General Surgery

Hideaki Obara (Department of Surgery, Keio University School of Medicine, Japan)

LS1-2 Treatment outcomes of infective native aneurysms of the abdominal aorta and common iliac artery: a nationwide retrospective cohort study

Akihiro Hosaka (Department of Vascular Surgery ,Tokyo Metropolitan Tama Medical Center, Japan)

Co-Sponsor: Otsuka Pharmaceutical Factory, Inc.

#### **Luncheon Seminar 2**

13:10-14:00

Current management for CLTI patients

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

LS2-1 Role of endovascular treatment in patients with chronic limb threatening ischemia

Koichi Morisaki (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University, Japan)

LS2-2 Is Rheocarna the Last Piece of the CLTI Treatment?

Takuo Nomura (Department of Vascular Surgery, Juzen Memorial hospital., Japan)

Co-Sponsor: Kaneka Medix Corporation

#### **Aorta Symposium**

14:00-15:30

Moderators: Seung-Kee Min (Department of Surgery, Seoul National University, Korea)

Kimihiro Komori (Department of Vascular Surgery, Saiseikai Yahata General Hospital, Japan)

SY1-1 Impact of type 2 endoleak on long-term outcomes after endovascular aneurysm repair for abdominal aortic aneurysm

Koichi Morisaki (Department of Vascular Surgery, Kyushu University, Japan)

SY1-2 Treatment strategy of infected aortic graft or stent graft

Yang-Jin Park (Department of Surgery, Samsung Medical Center, Korea)

SY1-3 Endovascular treatment for aortic aneurysm and aortic dissection

Koji Maeda (Department of Vascular Surgery, International University Health and Welfare, Japan)

SY1-4 Treating complicated anatomy during open repair

Hyuk Jae Jung (Pusan National University, Korea)

SY1-5 Robot-assisted vascular surgery in Japan: Where are we and where to go?

Toshio Takayama (Division of Vascular Surgery, Department of Surgery, The University of Tokyo Hospital, Japan)

SY1-6 What is the role of aortic balloon for treatment of ruptured AAA?

Hong Pil Hwang (Department of Surgery, Jeonbuk National University Medical School and Hospital, Korea)

#### **Sponsored Session 1**

15:40-15:55

Moderator: Juno Deguchi (Department of Vascular Surgery, Saitama Medical Center, Japan)

Current status and issues of NPWT for incisions to prevent surgical site complications after vascular surgery

Toshifumi Kudo (Department of Vascular Surgery, Tokyo Medical and Dental University, Japan)

Co-Sponsor: Smith & Nephew Japan

#### **Sponsored Session 2**

15:55-16:10

Moderator: Toshifumi Kudo (Tokyo Medical and Dental University Hospital, Japan)

SS2 IN.PACT AV DCB -Real World Data from Japan-

Naoki Fujimura (Keio University Hospital, Japan)

Co-Sponsor: Medtronic Japan Co., Ltd.

Oral Session 1 16:20-18:00

Moderators: Sang Seob Yun (Department of Surgery, Seoul St. Mary's Hospital Catholic University, Korea) Yukio Obitsu (Department of Vascular Surgery, Sanno Medical Center, Japan)

- O1-1 Thoracic aortic rupture in a patient with repeated oral fluoroquinolones administration

  Masahiko Narita (Department of Cardiovascular Surgery, Steel Memorial Muroran Hospital, Japan)
- O1-2 Increased incidence of abdominal aortic aneurysm in women with early menopause

  Hyung jin Cho (Division of Vascular and Transplant Surgery, Department of surgery, Eunpyeong St.

  Mary's Hospital, The Catholic University of Korea, Seoul., Korea)
- O1-3 Risk factors for sac re-expansion in patients with sac shrinkage after endovascular aneurysm repair for abdominal aortic aneurysm

Shinichiro Yoshino (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University, Japan)

O1-4 Long-term results of EVAR for ruptured abdominal aortic aneurysms: clinical impact of outside instructions for use (IFU)

Yuki Hashimoto (Department of Vascular Surgery, Asahikawa Medical University, Japan)

O1-5 Midterm Results of Physician Modified Endograft in Juxta-renal AAA using Three-Dimensional Model Assisted Planning and Intraoperative Three-Dimensional Image Analysis

Mitsuoka Hiroshi (Vascular and Endovascular Center, Department of Cardiovascular Surgery, Shizuoka City Shizuoka Hospital, Japan)

O1-6 Predicting perioperative mortality by Auto-segmentation of retroperitoneal hematoma after ruptured AAA

Su Yong Lee (Department of Surgery, Seoul National University Hospital, Korea)

O1-7 Mid-term outcomes of endovascular repair for abdominal aortic aneurysm using the cuff-first technique to prevent type II endoleaks

Hirotsugu Ozawa (Division of Vascular Surgery, Department of Surgery, The Jikei University School of Medicine, Japan)

O1-8 Long-term outcomes of non-operative treatment in patients with popliteal artery entrapment syndrome: A Multicenter study

Su Yong Lee (Department of Surgery, Seoul National University Hospital, Korea)

O1-9	Clinical Outcome of transposed femorofemoral arteriovenous fistula: single center experience Ayaka Yu (Department of Vascular Surgery, Saiseikai Central Hospital, Japan)
O1-10	Family guardian Observation during surgery; an EFFORT prospective observational study Eun-Jung Hwang (Jeju Soo CardioVascular Clinic, Korea)
01-11	Characteristics of the renal artery aneurysms: data of 105 cases from a single institute Yu Tadokoro (Department of Vascular Surgery, the University of Tokyo, Japan)
01-12	Concomitant phlebectomy or not, propensity score matching study A-Rom Shin (Jeju Soo CardioVascular Clinic, Korea)
O1-13	Assessment of deep venous thromosis by the cutoff value of D-dimer levels in cases with carcinomas  Kenshiroh Kawabe (Division of Vascular Surgery, Department of Surgery, The University of Tokyo, Japan)

#### June 30 (Sun.)

Oral Session 2

	Hitoshi Goto (Department of Vascular Surgery, South Miyagi Medical Center, Japan)
O2-1	Early and midterm outcomes of Gore Excluder Iliac Branch Endoprosthesis within or outside IFU for the treatment of aortoiliac and iliac aneurysms
	Kentaro Kasa (Division of Vascular Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
O2-2	A case about hybrid management of complex abdominal aneurysm with multiple peripheral arterial occlusive disease
	Junyong Jekal (Division of Vascular and Endovascular Surgery, Department of Surgery, Pusan National University Yangsan Hospital, School of Medicine, Pusan National University, Korea)
O2-3	Association of one-year aneurysm-sac dynamics with overall survival and freedom from aneurysm related mortality after endovascular abdominal aortic aneurysm repair
	Changi Lee (Department of Vascular Surgery, Nagoya University Hospital, Japan)
O2-4	Lattice-Boltzmann Method Enables Cost-effective Quantitative Hemodynamic Analysis in Carotid Atherosclerosis
	DOOSANG KIM (Department of Cardiovascular Surgery, Veterans Health Service Medical Center, Korea)
O2-5	Evaluation of the Utility of Bovine Pericardial Patch (Xenosure) in Thromboendarterectomy of the Femoral Artery
	Takayuki Uramoto (Department of Cardiovascular Surgery, Nayoro City Hospital, Japan)
O2-6	Can AngioJet™ AVX be to another treatment option in arteriovenous access thrombosis?  Junseong Kwon (Charm Vascular Clinic, Korea)
O2-7	The Strategy for Recanalization Cases of Cyanoacrylate Closure (3rd report)  Takaya Murayama (Kannai medical clinic, Japan)
O2-8	Evaluation of Upcoming hypersensitivity Reaction after Endovenous Cyanoacrylate glue Ablation; A EURECA prospective Korean multicenter cohort Study Kilsoo Yie (Jeju Soo CardioVascular Clinic, Korea)
Sponso	ored Session 3 9:00-9:15
Moderato	r: Kunihiro Shigematsu (Department of Vascular Surgery, Cardiovascular Center, International University of Health and Welfare Mita Hospital, Japan)
SS3	Usefulness of XenoSure
	Kenjiro Kaneko (Department of Vascular Surgery, SHIN-YURIGAOKA General Hospital, Japan)
	Co-Sponsor: LeMaitre Vascular G.K.

Moderators: Jin Mo Kang (Department of Vascular Surgery, Gachon University, Korea)

8:00-9:00

Our EVAR planning and procedures for abdominal aortic aneurysms with challenging proximal necks and their mid-term results

-Live simulation using a silicone abdominal aortic aneurysm model under pulsatile pumping-

Moderators: Hiroyoshi Komai (Department of Vascular Surgery, Kansai Medical University Medical Center, Japan) Hideaki Obara (Department of Surgery, Keio University, Japan)

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

Commentator: Sanghyun Ahn (Department of Surgery, Seoul National University, Korea)

Presenter: Noriyasu Morikage (Department of Cardiovascular Surgery, Kansai Medical University, Japan)

Oral Session 3 10:50-12:00

Moderators: Sanghyun Ahn (Department of Surgery, Seoul National University, Korea)

Makoto Mo (Department of Surgery, Yokohama City University / Namiki Clinic, Japan)

O3-1 A successful endovascular repair for type A aortic dissection

Kei Mukawa (Department of Cardiovascular Surgery, Sapporo Medical University, Japan)

- O3-2 Withdrawn
- O3-3 Mid-term outcomes of open conversion after endovascular abdominal aortic aneurysm repair
  Kazufumi Yoshida (Department of Cardiovascular Surgery, National Cerebral and Cardiovascular
  Center, Japan)
- O3-4 A novel use of diffusion-weighted whole-body magnetic resonance imaging with background body signal suppression to diagnose infectious aortitis

Jien Saito (Department of Cardiovascular Surgery, Hokkaido University Graduate School of Medicine, Japan)

- O3-5 Withdrawn
- O3-6 Outcome of arterial revascularization for chronic limb-threatening ischemia with cardiac hypofunction

Noriyuki Miyama (Department of Vascular Surgery, Kansai Medical University Medical Center, Japan)

O3-7 Isolated celiac artery vasculitis mimicking the presentation of giant cell arteritis

Seong Wook Shin (Division of Transplant and Vascular Surgery, Department of Surgery, Samil Hospital, Daegu, Korea)

O3-8 Adverse Reactions to Endovascular Treatment for Varicose Veins - Thermal Ablation (TA) versus Nonthermal Ablation (NTA) with Cyanoalylate

Kazuyo Sujino (Department of Dermatology, Kannai medical clinic, Japan)

O3-9 Introduction and comprehension of two types of mechanochemical ablation (MOCA) modalities for chronic venous disease treatment with my +1000 experiences: ClariVein vs Flebogrif

Park Insoo (Charm Vascular Clinic, Korea)

Luncheon Seminar 3 12:00-12:50

Initiatives for the better mid-long term outcomes and durability of Endurant

Moderator: Hiroshi Banno (Nagoya University Hospital, Japan)

LS3-1 A wide range of indications of Endurant Stentgraft System for AAA from Asahikawa Experiences Shinsuke Kikuchi (Asahikawa Medical University Hospital, Japan)

LS3-2 The risk factors of persistent type II endoleak and status of preventive measures Yoshimasa Seike (National Cerebral and Cardiovascular Center Hospital, Japan)

Co-Sponsor: Medtronic Japan Co., Ltd.

#### **Sponsored Session 4**

13:00-13:15

Moderator: Makoto Mo (Namiki Clinic, Japan)

Skills and efforts on cyanoacrylate closure for incompetent saphenous veins Gyonei To (Osaka Vein Clinic, Japan)

Co-Sponsor: Covidien Japan Inc.

#### Coffee Break Session

13:15-13:45

Moderator: Nobuyoshi Azuma (Department of Vascular Surgery, Asahikawa Medical University, Japan) Commentator: Hideaki Obara (Department of Surgery, Keio University School of Medicine)

CS-1 Clinical experience of Indigo System for ALI

Takahiro Ohmine (Department of Surgery, Hiroshima Red Cross & Atomic-bomb Survivors' Hospital, Japan)

CS-2 Clinical experience of Indigo System for SMA

Masatoshi Iwamura (Department of Radiology, Aomori Prefectural Central Hospital, Japan)

Co-Sponsor: Penumbra, Inc.

Poster Session 1 13:50-15:00

Moderators: Hyung-Kee Kim (Department of Surgery, Kyungpook National University, Korea)

Noriyuki Miyama (Department of Vascular Surgery, Kansai Medical University Medical Center, Japan)

P1-1 Incidence and risk factors of iliac artery rupture during aortoiliac stenting

Sungsin Cho (Department of Surgery, Kyung Hee University Hospital at Gangdong, Korea)

P1-2 Experience with TEVAR for Kommerell's diverticulum

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

P1-3 Trans-femoral chimney technique using a steerable sheath for endovascular repair of juxtarenal abdominal aortic aneurysm: A case of report

Arisa Funabashi (Medical student, The Jikei University School of Medicine, Japan)

P1-5 Treatment Experience With GLP-2 analogs In Patients With Short Bowel Syndrome

Naoya Kikuchi (Department of Surgery, Kawasaki Municipal Hospital, Japan)

P1-6 Hybrid procedure combining endarterectomy of CFA and EVT

Yasuka Nakanishi (Department of Vascular Surgery, Saiseikai Wakayama Hospital, Japan)

P1-7 Clinical features of 8 patients with vascular Ehlers-Danlos syndrome

Norinobu Ogasawara (Department of Surgery, Tohoku University Graduate School of Medicine, Japan)

P1-8	Kento Shinizato (Department of Vascular surgery, National Cerebral and Cardiovascular Center, Japan)
P1-9	Brachial artery aneurysm after hemodialysis fistula ligation: Case report  Kazuki Tsukuda (Department of Cardiovascular Surgery, Division of Vascular Surgery, Tokyo Medical and Dental University Hospital, Japan)
P1-10	Aortoiliac Calcification in Chronic Renal Failure  Lee Chan Jang (Department of Surgery, College of Medicine, ChungBuk National University, Korea)
P1-11	A ruptured deep femoral artery aneurysm caused by vascular invasion of diffuse large B-cell lymphoma
	Tomoki Nakatsu (Cardiovascular Surgery, Steel Memorial Muroran Hospital, Japan)
P1-12	Clinical outcomes of venous tumor thrombectomy in renal cell carcinoma  Jun Gyo Gwon (Department of Vascular Surgery, ASAN medical center, Korea)
P1-13	Successful treatment venous ulcer in Klippel-Trenaunay syndrome patient with endovenous treatment
	Seoung Hee Seo (Transplantation & Vascular Surgery, Dongsan Medical Center, Keimyung Univ. Deagu, Korea)
Poster	Session 2 13:50-15:00
Moderato	ors: Sun Cheol Park (Department of Vascular and Transplant Surgery, The Catholic University, Korea) Koichi Morisaki (Department of Vascular Surgery, Kyushu University, Japan)
P2-1	Clinical outcomes of using Zenith Iliac branch device combined with Lifestream balloon expandable stent to preserve pelvic circulation in artery aneurysm repair: A single center study  Youseok Chung (Department of Surgery, Pusan National University Yangsan Hospital, Korea)
P2-2	A single institutional experience with thrombus embolectomy in acute superior mesenteric occlusion  Taku Fujii (Department of Vascular Surgery, Saitama City Hospital, Japan)
P2-3	A case of surgical resection requiring double extraanatomical bypass for a giant neurofibroma involving the superior mesenteric artery  Norifumi Kaigakura (Department of Surgery, Keio University School of Medicine, Japan)
P2-4	A Case of Successfully Cured Massive Mycotic Pseudoaneurysm of the Common Femoral Artery with Two-stage Management  Kyosuke Murakami (Department of Vascular Surgery, Saiseikai Yokohamashi Tobu Hospital, Japan)
P2-5	Surgical procedures efficacy for popliteal arterial aneurysms regardless of prior or following acute limb ischemia  Kayoko Natsume (Department of Vascular Surgery, Edogawa Hospital, Japan)
P2-6	Revascularization Strategy for Occlusive Lesion of Common Femoral Artery
1 2-0	Shinya Okata (Center of Vascular Disease, Edogawa Hospital, Japan)
P2-7	Vessel length best represents the wound healing process when analyzed using photoacoustic imaging Yukiko Torizaki (Department of Surgery, National Hospital Organization Tokyo Medical Center, Japan)
P2-8	Withdrawn
P2-9	A case of symptomatic arteriovenous fistula complicated by iliac vein occlusion treated by endovascular treatment and compression therapy  Hirofumi Lippo (Department of Cardiovascular Surgery, Kushiro Kojinkai Memorial Hospital, Japan)

P2-10 Withdrawn

P2-11 Aneurysmal degeneration of great saphenous vein graft in below knee femoropopliteal bypass due to iatrogenic entrapment

Hidenori Kita (Department of Vascular Surgery, Shizuoka Red Cross Hospital, Japan)

P2-12 A Case of May-Thurner Syndrome and Malignancy-Associated Deep Venous Thrombosis: Successful Treatment with Endovascular Therapy

Changsik Shin (Department of Surgery, Eulji University College of Medicine, Korea)

P1-4 Two cases of cystic adventitial disease of the popliteal artery

Yuki Jinzai (Department of Vascular surgery, Kansai Medical University Hospital, Japan)

#### **Sponsored Session 5**

15:00-15:15

Moderator: Hiroyoshi Komai (Department of Vascular Surgery, Kansai Medical University Medical Center, Japan)

SS5 Gene therapy for ulcer treatment in patients with CLTI

Shinsuke Mii (Department of Vascular Surgery, Saiseikai Yahata General Hospital, Japan)

Co-Sponsor: AnGes, Inc.

#### **Sponsored Session 6**

15:15-15:30

Moderator: Akio Kodama (Department of Vascular Surgery, Aichi Medical University, Japan)

SS6 EPIFIX- New treatment strategy for hard-to-heal wound

Kazuhito Nagasaki (Department of Vascular Surgery, Shimokitazawa Hospital, Japan)

Co-Sponsor: MIMEDX Japan G.K. / GUNZE MEDICAL LIMITED

#### **PAD Symposium**

15:30-16:50

Moderators: Sang Su Lee (Division of Vascular Endovascular Surgery, Department of Surgery, Pusan National University Yang San Hospital, Korea)

Tetsuro Miyata (Japan Medical Safety Research Organization, Japan Medical Safety Research Organization, Japan)

SY2-1 Current Optimal Medical Treatments for Peripheral Arterial Disease

Jeongkye Hwang (Division of Vascular and Transplant Surgery, Department of Surgery, Eunpyeong St. Mary's Hospital, College of Medicine, The Catholic University of Korea, Korea)

- SY2-2 Distal bypass is the gold standard of revascularization for LEAD-CLI patients with infrapopliteal lesion Taku Kokubo (Vascular Center, Edogawa Hospital, Japan)
- SY2-3 Endovascular techniques & devices for Below-the-knee intervention

Uijun Park (Department of Surgery, Keimyung University, Korea)

SY2-4 Clinical Application of Near-infrared Spectroscopy to Chronic Venous Diseases

SY2-5 Long-term treatment outcomes of popliteal artery entrapment syndrome by the Korean Rare vascular Ailments Research Experts (K-RAE-01 project)

Yutaka Hosoi (Department of Cardiovascular Surgery, Kyorin University, Japan)

Young-Nam Roh (Yeungnam University, Korea)

#### Closing Ceremony << Award Ceremony>>

16:50-17:00

#### **MEMO**

#### **MEMO**

#### **MEMO**

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### より早期からのNPWTi-dでより良い治療を

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3M™ ベラフロ™ 治療 (NPWTi-d) を陰圧創傷治療 (NPWT) 開始後 24 時間以内に開始することで、NPWT のみの治療よりも、 治療期間と入院期間が短縮されることが示唆されました。

本研究は日常的な診療の病院管理データベースから抽出しており、対象を絞った研究ではないため、不正確なデータが含まれている可能性があります。また、患者特性や創傷特性の違いが NPWTi-d の開始時期に影響を与えた可能性があります。



#### NPWT の 治療期間の短縮

(7.0 vs 11.4; p < 0.0001)

創傷関連による 再入院の減少

30 days(6 vs 16; p = 0.0293)and 60 days(10 vs 24; p = 0.0130)

Reference:Collinsworth AW, Griffin LP. The effect of timing of instillation therapy on outcomes and costs for patients receiving negative pressure wound therapy. Wounds. 2022;34(11):269-275

(13.4 vs 16.3 days; p < 0.0001)

入院期間の短縮

NPWTi-d とは

Negative Pressure Wound Therapy with instillation and dwelling

(洗浄液の注入)

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## 選択肢をつくる。 希望をつくる。

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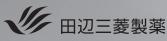
病と向き合うすべての人に、希望ある選択肢を。

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薬づくりの力を生かして、

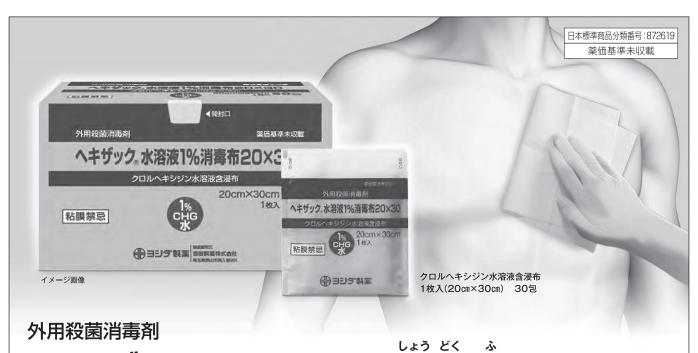
さまざまな分野で、挑みつづけていきます。

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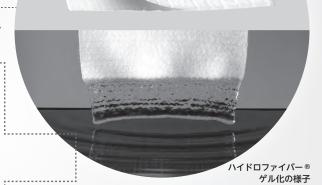
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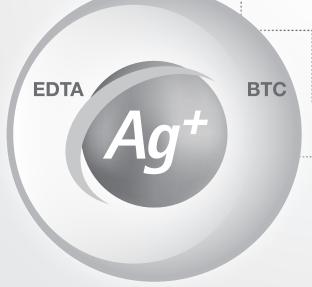
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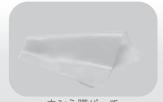
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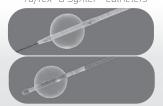
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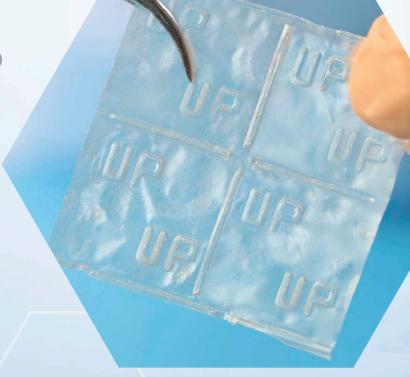
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55件以上の臨床 および学術論文を 発表

- 1. Koob TJ, et al.: J Biomed Mater Res B Appl Biomater. 2014; 102 (6): 1353-1362.
- **2.** Lei J, et al.: Adv Wound Care (New Rochelle) . 2017; 6 (2) : 43-53.
- 3. MM-RD-00086, Proteome Characterization of PURION Processed Dehydrated Human Amnion Chorion Membrane (dHACM) and PURION PLUS Processed Dehydrated Human Umbilical Cord (dHUC) Allografts.
- **4.** Zelen CM, et al.: Int Wound J. 2013; 10 (5): 502-507.
- 5. Zelen CM, et al.: Int Wound J. 2015; 12 (6): 724-732.
- **6.** Zelen CM, et al.: Int Wound J. 2016; 13 (2): 272-282.
- 7. Bianchi C, et al.: Int Wound J. 2018; 15 (1): 114-122.

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