

# Program

Day 1 Thursday, May 31 Room 1 (Palais Royal A)

8:20-8:30

## Opening Remarks

Hiroyuki Tajima *Center for Minimally Invasive Treatment, Nippon Medical School Musashikosugi Hospital*

8:30-9:50

## Symposium 1

p115

### Advance in interventional management for unresectable HCC

Chairs: Satoru Murata *Teikyo University Chiba Medical Center IVR Center*  
Jian Wang *Department of Interventional Radiology and Vascular Surgery, 1st Hospital, Peking University*

SY-1-1

#### International survey on cTACE

Jafar Golzarian  
*Division of Interventional Radiology & Vascular Imaging, University of Minnesota*

SY-1-2

#### The rationale and the actual procedure of conventional TACE for HCC

Hiroshi Anai  
*Department of Radiology, Nara City Hospital*

SY-1-3

#### Why is superselective cTACE necessary?

Shiro Miyayama  
*Department of Diagnostic Radiology, Fukuiken Saiseikai Hospital*

SY-1-4

#### Novel treatment strategy for locally-advanced hepatocellular carcinoma

Daisuke Yasui  
*Nippon Medical School, Department of Radiology*

SY-1-5

#### Radiofrequency ablation for HCC: current status and future perspective

Shuichiro Shiina  
*Department of Gastroenterology, Juntendo University, Tokyo, Japan*

10:10-11:30

**Symposium 2**

p119

Oncologic Intervention of the Pancreas

Chairs: Takeshi Aramaki *Division of Interventional Radiology, Shizuoka Cancer Center*  
Jafar Golzarian *Division of Interventional Radiology & Vascular Imaging, University of Minnesota*

**SY-2-1** Evaluating the feasibility of isolated pancreatic perfusion therapy in pig models

Satoru Murata  
*Teikyo University Chiba Medical Center IVR Center*

**SY-2-2** Intraarterial chemotherapy for advanced pancreatic cancer

Toshihiro Tanaka  
*Nara Medical University, Japan*

**SY-2-3** Endoscopic intervention for pancreatic cancer

Ichiro Yasuda  
*Department of Gastroenterology, Teikyo University Mizonokuchi Hospital*

**SY-2-4** Technical TIPS of drainage for pancreatic fistula after pancreatic resection

Daisuke Abo  
*Department of Diagnostic and Interventional Radiology, Hokkaido University*

12:00-12:50

**Luncheon Seminar 1**

Current Status and Future Prospective of Intervention with Latest IVR-CT in Osaka University

Chair: Daisuke Abo *Department of Diagnostic and Interventional Radiology, Hokkaido University Hospital*

**LS-1** Hiroki Higashihara

*Department of Radiology, Osaka University Graduate School of Medicine*

Sponsored by Siemens Healthcare K.K.

13:00-13:20

**Presidential Address**

p106

Chair: Kimiyoshi Mizunuma *Department of Diagnostic and Interventional Radiology, Nasu Red Cross Hospital*

**PA** Passion Beyond Limits

Hiroyuki Tajima  
*Center for Minimally Invasive Treatment, Nippon Medical School Musashikosugi Hospital, Kawasaki, Kanagawa, Japan*

13:30-14:00 **Special Lecture 1** p107  
JSIR meets Sweden  
Chair: Tsuneo Ishiguchi *Aichi Medical University*

SL1 Great achievement of Ivan Seldinger and the current status of Seldinger Society  
Michael L Åkesson  
*Scandinavian Venous Centre/Lund University*

14:00-16:00 **Symposium 3** p123  
IR for Venous Thromboembolism  
Chairs: Jun Koizumi *Department of Diagnostic Radiology, Tokai University School of Medicine*  
John A Kaufman *Department of Interventional Radiology, Dotter Interventional Institute. Oregon Health & Science University*

SY-3-1 Rotatable pigtail catheter intervention in massive pulmonary embolism: from idea to clinical validation  
Thomas Schmitz-Rode  
*Institute of Applied Medical Engineering, RWTH Aachen University*

SY-3-2 Present Status and Clinical Assessment of Interventional Radiology for the Treatment of Acute Massive Pulmonary Thromboembolism  
Hiroyuki Tajima  
*Center for Minimally Invasive Treatment and Department of Radiology, Nippon Medical School Musashikosugi Hospital, Kawasaki*

SY-3-3 CT-guided BPA: Interventional approach for the treatment CTEPH  
Tetsuya Fukuda  
*Department of Radiology, National Cerebral and Cardiovascular Center*

SY-3-4 Deep Venous Intervention  
John A Kaufman  
*Department of Interventional Radiology, Dotter Interventional Institute. Oregon Health & Science University*

SY-3-5 Vena Cava Filters In PE Treatment: Do We Need To Do This, And If So, When and which type of filter we choose  
Fuxian Zhang  
*Beijing Shijitan Hospital of Capital Medical University*

SY-3-6 Multicenter investigation for vena caval filter fractures with the evaluation using 4D-CT  
Jun Koizumi  
*Department of Diagnostic Radiology, Tokai University School of Medicine*

16:00-16:30

**Special Lecture 2**

p108

Special Exchange Lecture from Taiwan

Chair: Koichiro Yamakado *Hyogo College of Medicine*

SL2

Cryoablation Application in Extraperitoneal Oligometastasis

Shu-Huei Shen

*Department of Radiology Taipei Veterans General Hospital, Taipei, Taiwan*

8:30-9:50

**Symposium 4**

p127

**Neuro IR**

Chairs: Yukunori Korogi *Department of Radiology, University of Occupational and Environmental Health*  
Masahiro Horikawa *Dotter Interventional Institute, Oregon Health & Science University*

**SY-4-1 Endovascular treatment of acute ischemic stroke – update**

Klaus Hausegger

*Klinikum Klagenfurt am Wörthersee Institut für Diagnostische und Interventionelle Radiologie  
Vorstand*

**SY-4-2 Treatment of Aggressive dural AVFs: Technical and material consideration**

Anchalee Churojana

*Mahidol University*

**SY-4-3 Basic techniques in endosaccular coiling of cerebral aneurysms**

Hiro Kiyosue

*Department of Radiology, Oita University Hospital*

10:10-11:30

**Scientific Session 1**

p188

**Vein (1)/Bone & Soft Tissue**

Chairs: Kazumasa Seiji *Diagnostic Radiology, Tohoku University Hospital*  
Gerard S Goh *The Alfred Hospital, Australia*

**O-1-1 Endovenous Laser ablation for lower extremity varices. -Evaluation of treatment by MRV-**

Kazuki Murai

*Department of Radiology, IVR center, Daito Central Hospital, Osaka, Japan*

**O-1-2 Endovenous embolization of incompetent saphenous veins with a novel ultra-rapid acting NBCA**

Rie Yagi

*Department of Cardiovascular Surgery, Edogawa Hospital, Tokyo, Japan*

**O-1-3 Ultrasound guided NBCA embolization for incompetent saphenous vein without anesthesia**

Naoki Sakakibara

*Department of Cardiovascular Surgery, Edogawa Hospital, Tokyo, Japan*

**O-1-4 Optimal sampling position in left adrenal venous sampling including left inferior phrenic vein**

Takuji Araki

*The Department of Radiology, University of Yamanashi, Yamanashi, Japan*

**O-1-5 The utility of Angio-CT during adrenal venous sampling to confirm the right adrenal vein**

Koji Maruyama

*Department of Radiology and Center for Endovascular Therapy, Kobe University Hospital, Kobe, Japan*

## Day 1 Thursday, May 31 Room 2 (Palais Royal B)

- O-1-6 Migration length of central venous access ports catheter tip  
Takuji Maruyama  
*Department of Radiology, Kansai Medical University, Osaka, Japan*
- O-1-7 Evaluation of central venous port-related infection in removal cases  
Masanori Yamashita  
*Kyoto Prefectural University of Medicine, Radiology, Kyoto, Japan*
- O-1-8 The feasibility of preoperative embolization for partial resection of hypervascular spinal tumor  
Ryuichiro Tani  
*Department of Radiology and Center for Endovascular Therapy, Kobe University Hospital, Kobe, Japan*
- O-1-9 Usefulness of percutaneous drainage in patients with spondylodiscitis as detecting organism  
Daisuke Yunaiyama  
*Department of Radiology, Tokyo Medical University, Tokyo, Japan*
- O-1-10 Initial experience of transcatheter arterial embolization using Imipenem for adhesive capsulitis  
Masao Hamuro  
*Diagnostic and Interventional Radiology, Osaka City University Graduate School of Medicine, Osaka, Japan*

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### 12:00-12:50 Luncheon Seminar 2

#### Essential Knowledge of Vascular Anatomy for Vascular Embolization

Chair: Hiro Kiyosue *Department of Radiology, Oita University Hospital*

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LS-2 Anatomy of external carotid artery: what IRists should know

Shuichi Tanoue  
*Department of Radiology Kurume University School of Medicine*

The hepatic capsular arteries: anatomical and clinical significance

Kenji Ibukuro  
*Department of Diagnostic Radiology, Mitsui Memorial Hospital*

Sponsored by Stryker Japan K.K.

14:30-17:00

**Symposium 5**

p131

Japanese Society of Interventional Radiology for Vascular Anomalies  
Symposium

Part 1: Oral Session

Chairs: Masanori Inoue *Keio University*

Shiro Onozawa *Department of Radiology, Teikyo University Mizonokuchi Hospital, Kawasaki, Japan*

**SY-5-1** Capillary Malformation/Arteriovenous Malformation (CM/AVM)

Yuo Iizuka

*Department of Neuroradiology, Cerebrospinal Endovascular Therapy Center, Chibanishi General Hospital, Matsudo, Chiba, Japan*

**SY-5-2** Venous sac and feeding artery embolization for pulmonary arteriovenous malformations (PAVMs)

Reiko Woodhams

*Diagnostic Radiology, Kitasato University School of Medicine, Kanagawa, Japan*

**SY-5-3** Evaluation on Imaging of Contrast-loaded Superabsorbent Polymer Microspheres with a Flow Model

Akiko Narita

*Department of Radiology, Aichi Medical University, Nagakute, Japan*

**SY-5-4** Retrieval of migrated N-butyl-2 cyanoacrylate cast using snare Kit during AVM/AVF embolization: case reports

Ramy Ahmed

*Oita University, Faculty of Medicine, Oita, Japan*

**SY-5-5** Ultrasound-guided Bleomycin Injection Sclerotherapy for Microcystic Lymphatic Malformation of the Tongue

Luke Toh

*KK Women's and Children's Hospital*

**SY-5-6** Embolization of systemic-to-pulmonary Arteriovenous Malformation secondary to empyema necessitans

Pietro Boscarato

*Interventional Radiology, AOU Ospedali Riuniti, Ancona*

Part 2: Teaching Lecture

Chair: Hidefumi Mimura *Department of Radiology, St. Marianna University School of Medicine*

**SY-5-7** Embolization with ethylene vinyl alcohol copolymer for the treatment of uterine arteriovenous malformations

Vincent Vidal

*Interventional Radiology, Aix-Marseille University, Hospital TIMONE*

**SY-5-8** Head & Neck Vascular Anomaly: Perspective for Interventional Radiology Treatment

Anchalee Churojana

*Mahidol University*

## Day 1 Thursday, May 31 Room 2 (Palais Royal B)

### Part 3: Case Based Discussion

Moderators: Keigo Osuga *Department of Diagnostic and Interventional Radiology, Osaka University Graduate School of Medicine*

Hiro Kiyosue *Department of Radiology, Oita University Hospital*

Commentators: John A Kaufman *Department of Interventional Radiology, Dotter Interventional Institute. Oregon Health & Science University*

Vincent Vidal *Interventional Radiology, Aix-Marseille University, Hospital TIMONE*

Anchalee Churojana *Mahidol University*

#### SY-5-9 Giant Hemorrhagic Retroperitoneal Macrocystic Lymphatic Malformation

John A Kaufman

*Department of Interventional Radiology, Dotter Interventional Institute. Oregon Health & Science University*

#### SY-5-10 Complicated pelvic arterio-venous malformation treated with combined approach : embolization and surgery

Vincent Vidal

*Interventional Radiology, Aix-Marseille University, Hospital TIMONE*

#### SY-5-11 Bleeding venous malformation in H&N: how to manage

Anchalee Churojana

*Mahidol University*

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18:10-19:10 **代議員会 JSIR Representative Assembly**

10:10-11:30

**Scientific Session 2**

p193

**Liver**

Chairs: Kazunori Kuroki *Graduate School of Health Sciences, Department of Medical Radiological Technology, Faculty of Health Sciences, Kyorin University*  
Norifumi Nishida *Osaka Saiseikai Nakatsu Hospital*

- O-2-1** Analysis of HCC treated with radiofrequency ablation using local injection of hyaluronic acid  
Koji Nobata  
*Department of Radiology, Koseiren Takaoka Hospital, Toyama, Japan*
- O-2-2** LUSUTROMBOPAG may be efficacious and safe in radiofrequency ablation (RFA)  
Shuichiro Shiina  
*Department of Gastroenterology, Juntendo University, Tokyo, Japan*
- O-2-3** Usefulness of radiofrequency ablation training programs for liver tumors  
Shuichiro Shiina  
*Department of Gastroenterology, Juntendo University, Tokyo, Japan*
- O-2-4** A retrospective study of feasibility and safety of transjugular liver biopsy  
Keisuke Nagai  
*Department of Diagnostic and Interventional Radiology, Osaka University Graduate School of Medicine, Osaka, Japan*
- O-2-5** Long term effect by Balloon-occluded retrograde transvenous obliteration (B-RTO)  
Shinya Sakita  
*Yokohama city red cross hospital, Yokohama, Japan*
- O-2-6** Hepatic hemangioma treated with transcatheter arterial chemoembolization: efficacy and outcomes  
Pooya Torkian  
*School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran*
- O-2-7** Hepatic arterial infusion chemotherapy in patients with liver metastases from colorectal cancer  
Yozo Sato  
*Department of Diagnostic and Interventional Radiology, Aichi Cancer Center Hospital, Nagoya, Japan*
- O-2-8** In vitro characterization of idarubicin-loaded superabsorbent polymer microsphere (Hepasphere™)  
Yasushi Kimura  
*Department of Diagnostic and Interventional Radiology, Osaka University Graduate School of Medicine*
- O-2-9** Comparison of fibrin glue and absolute ethanol as an embolic agent on PTPE  
Shinsaku Yata  
*Department of Radiology, Tottori University, Tottori, Japan*
- O-2-10** Portal vein stent placement - Benefit of laparotomy-assisted transileocolic venous approach  
Sakiko Kageyama  
*Department of Diagnostic Radiology, Tohoku University Hospital, Miyagi, Japan*

12:00-12:50 **Luncheon Seminar 3**

Let's Start Balanced-TACE

Chair: Yoshitaka Inaba *Department of Diagnostic and Interventional Radiology,  
Aichi Cancer Center Hospital*

LS-3 Masakazu Hirakawa

*Department of Radiology, Kyushu University Beppu Hospital*

Sponsored by Sumitomo Dainippon Pharma Co., Ltd.

14:30-15:50 **Scientific Session 3**

p198

HCC, TACE

Chairs: Tetsuya Minami *Kanazawa Medical University Hospital*  
Yang-Jun Kang *Chonnam National University Hospital*

O-3-1 Usefulness of ALBI score in evaluation of the effect on liver function of TACE for multiple HCC

Hideyuki Nishiofuku

*Radiology, IVR Center, Nara Medical University, Nara, Japan*

O-3-2 TACE-induced hepatobiliary injury: comparison of DCB-TACE vs. conventional TACE

Yusuke Ono

*The Department of Diagnostic and Interventional Radiology, University of Osaka, Osaka, Japan*

O-3-3 Bland TAE for patients with large HCCs: Retrospective comparison with conventional TACE

Toshihiko Hamamura

*Department of Radiology, University of Occupational and Environmental Health, Kitakyushu, Japan*

O-3-4 Combined Bland Embolization and Conventional Transarterial Chemoembolization Using Calibrated PVA for Massive Hepatocellular Carcinoma with Macrovascular Invasion

Yang-Jun Kang

*Chonnam National University Hospital*

O-3-5 Innovative method of contrast enhancing to foresee the distribution change of lipiodol in B-TACE

Ryuichi Kita

*Department of Gastroenterology and Hepatology, Osaka Red Cross Hospital, Osaka, Japan*

O-3-6 Retrospective comparison of TACE for HCC using 1:2 and 1:1 water-oil emulsion ratios

Hidenari Hongyo

*Graduate School of Medicine Faculty of Medicine, Osaka University, Osaka, Japan*

O-3-7 Short-term Results of TACE with CDDP-loaded HepaSpheres and Gelparts for Hepatocellular Carcinoma

Noboru Maeda

*Department of Diagnostic and Interventional Radiology, Osaka International Cancer Institute, Osaka, Japan*

O-3-8 Combined treatments with TAI/TACE and radiotherapy for HCCs with portal/venous tumor thrombi

Kenta Anai

*Department of Radiology, University of Occupational and Environmental Health, Kitakyushu, Japan*

O-3-9 Boron Neutron Capture Therapy to Hepatocellular Carcinoma with Intra-Arterial Injection of BSH-WOW Emulsion

Hironobu Yanagie

*Nuclear Engineering & Management, Graduate School of Engineering, The University of Tokyo, Tokyo, Japan*

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16:00-17:00 **Featured Poster**

p255

Chairs: Shuzo Kanasaki *Koseikai Takeda Hospital*

Toshi Hashimoto *Department of Radiology, Showa University Fujigaoka Hospital*

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FP-1 Experience of RADPLAT for maxillary cancer-consideration on its limitation and usefulness

Mika Kamiya

*Department of Radiology, Hamamatsu University School of Medicine, Hamamatsu, Japan*

FP-2 Evaluation of the origin of the last normal branch from feeding artery of the pulmonary AVMs

Miyuki Maruno

*Department of Radiology, Oita University Faculty of Medicine, Yufu, Japan*

FP-3 Trans Arterial Embolization using Embosphere in Treatment of Multiple Liver Metastases from NET

Akiyoshi Yamashita

*Japanese Red Cross Medical Center, Tokyo, Japan*

FP-4 Real time CT guided oblique puncture with 'direct MPR' for liver RFA combined with TACE

Rui Sato

*Division of Interventional Radiology, Shizuoka Cancer Center*

FP-5 Safety of Embolization of Pseudoaneurysms after Partial Nephrectomy: Review of 52 cases

Yuka Matsuzaki

*School of Medicine, Tokyo Women's Medical University*

FP-6 Image-guided percutaneous adrenal biopsy: review of a 10-year experience

Tetsuya Hasegawa

*Department of Diagnostic Radiology, National Cancer Center, Tokyo, Japan*

FP-7 2D-shear wave elastography in the evaluation of endoleak after stent-graft treatment of AAA

Yuya Bando

*Department of Radiology, Konan Kosei Hospital, Aichi, Japan*

## Day 1 Thursday, May 31 Room 3 (Châtelet)

FP-8 Usefulness of Coagulation Biomarkers to Detect Arterial Extravasation in Stable Pelvic Fractures

Makoto Aoki

*Department of Emergency Medicine, Gunma University Graduate School of Medicine, Maebashi, Japan*

FP-9 Evaluation of usefulness of fatty tissue as an embolic material: A basic investigative animal study

Kai Takaki

*Department of Radiology, Shiga University of Medical Science*

FP-10 The efficacy of lymph node embolization using N-butyl cyanoacrylate compared to ethanol sclerotherapy in the management of symptomatic lymphoceles after pelvic surgery

Jeong-Eun Kim

*Hallym University Medical Center*

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17:10-18:00 **Sponsored Seminar 1**

What is AZURCX ? Power of 2nd Generation HydroCoil

Chair: Masaaki Akahane *International University of Health and Welfare, School of Medicine  
Department of Radiology*

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SS-1 The Characteristics of HydroCoil from the Viewpoint of Biomedical

Kiyotaka Iwasaki

*Cooperative Major in Advanced Biomedical Sciences, Graduate School of Advanced Science and Engineering, Waseda University (Tokyo Women's Medical University - Waseda University Joint Graduate School)*

Effective coil embolization using AZURCX based on theoretical and scientific rationale

Kouhei Hamamoto

*Jichi Medical University Saitama Medical Center, Department of Radiology*

Sponsored by TERUMO CORPORATION

10:10-11:30 **Scientific Session 4**

p202

TEVAR

Chairs: Yoshiaki Katada *Department of Radiology, Tokyo Women's Medical University Medical Center East*

Motoki Nakai *Department of Radiology, Wakayama Medical University*

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- O-4-1 Insufficient Factors of Aortic Remodeling after PETTICOAT TEVAR for Type B Aortic Dissection  
Takanori Taniguchi  
*Department of Diagnostic Radiology, Tenri Hospital*
  - O-4-2 Clinical utility of the Candy-Plug technique using an Excluder aortic cuff  
Yukihisa Ogawa  
*Department of Radiology, St. Marianna University, School of Medicine, Kanagawa, Japan*
  - O-4-3 Measuring the greater curvature can provide Accurate Prediction of Stentgraft Position for TEVAR  
Takahiro Nakai  
*Department of Radiology, Nara Medical University Hospital, Kashihara, Japan*
  - O-4-4 Chronic aortic remodeling after thoracic endovascular aortic repair for thoracic aortic aneurysm  
Noritaka Kamei  
*Department of Radiology Oita University Faculty of Medicine*
  - O-4-5 Preliminary experiences of segmental artery coil embolization to prevent spinal cord injury  
Etsuji Sohawa  
*Department of Diagnostic and Interventional Radiology, Osaka City University Graduate School of Medicine, Osaka, Japan*
  - O-4-6 Transarterial embolization for type II endoleak after TEVAR - A single institutional experience  
Tomoyuki Gentsu  
*Dept. of Radiology, Hyogo Brain and Heart Center, Himeji, Japan*
  - O-4-7 Direct transthoracic approach for type 1a endoleak after TEVAR in pig models  
Shiro Onozawa  
*Department of Radiology, Teikyo University Mizonokuchi Hospital, Kanagawa, Japan*

12:00-12:50 **Luncheon Seminar 4**

CT guided needle biopsy in Non-Small Cell Lung Cancer

Chair: Susumu Kanazawa *Department of Radiology, Okayama University Medical School*

LS-4

Takao Hiraki

*Department of Radiology, Okayama University Medical School*

Sponsored by AstraZeneca K.K.

14:30-15:50 **Scientific Session 5**

p206

Emergency

Chairs: Saebeom Hur *Seoul National University Hospital*

Masato Yamaguchi *Department of Radiology, Kobe University Hospital*

O-5-1

Study of Hemodynamics and Angiography Undergoing Veno-arterial Extracorporeal Membrane Oxygenation

Taro Yokoyama

*The Department of Radiology, Teikyo University of School of Medicine, Tokyo, Japan*

O-5-2

Impact of Hybrid Emergency Room on Practice Time for Trauma Hemostasis

Yu Sasaki

*The Department of Radiology, Teikyo University School of Medicine, Tokyo, Japan*

O-5-3

CT finding and endovascular therapy for extra-cranial mycotic aneurysm due to infective endocarditis

Wataru Higashiura

*The Department of Radiology, Okinawa Prefectural Chubu Hospital, Uruma, Japan*

O-5-4

Spontaneous intramuscular hematoma: indication of TAE and outcome

Tetsuya Masada

*Department of Radiology, Nara Medical University, Kashihara, Japan*

O-5-5

Evaluation of transarterial embolization for spontaneous intramuscular hematomas

Yasuyuki Ono

*Kansai Medical University Radiology Osaka, Japan*

O-5-6

Spontaneous bleeding in patients with anticoagulant therapy (AT) treated with Transarterial Embolization (TAE)

Roberto Candelari

*Interventional Radiology, AOU Ospedali Riuniti, Ancona*

O-5-7

Temporary endovascular balloon occlusion of the pulmonary artery in traumatic lung bleeding

Takehito Yokoi

*Department of Radiology, The Cancer Institute Hospital of JFCR, Tokyo, Japan*

- O-5-8 The Safety and Efficacy of Embolization in the Treatment of Post-gastrectomy Hemorrhages  
Ki-Chang Han  
*Yonsei University Severance Hospital*

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16:00-17:00 **Scientific Session 6** p210

Neuro/Head and Neck

Chairs: Shingo Kakeda *University of Occupational & Environmental Health*  
Takahiko Mine *Nippon Medical School Chiba Hokusoh Hospital*

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- O-6-1 Embolization for acute hemorrhage in patients with head and neck cancer  
Yutaka Koide  
*Department of Radiology and Center for endovascular therapy, Kobe University Hospital, Kobe, Japan*
- O-6-2 Plaque protrusion during carotid artery stenting: risk factors determined by MR plaque imaging  
Katsutoshi Takayama  
*Department of Radiology and Interventional Neuroradiology, Ishinkai Yao General Hospital, Yao, Japan*
- O-6-3 Carotid artery stenting for near occlusion with full collapse: 30-Day and long-term outcome  
Katsutoshi Takayama  
*Department of Radiology and Interventional Neuroradiology, Ishinkai Yao General Hospital, Yao, Japan*
- O-6-4 An audit of thyroid ultrasound-guided fine needle aspiration cytology in a tertiary hospital  
Tian Kai Woon  
*Duke-NUS Medical School*

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17:10-18:00 **Sponsored Seminar 2**

Challenge This Case with CERENOVUS COIL ~Type II End Leak Edition~

Chair: Hiro Kiyosue *Department of Radiology, Faculty of Medicine, Oita University*

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- SS-2 Keynote lecture of Type II End Leak and pitfall  
Masanori Inoue  
*Department of Radiology, Keio University School of medicine*

The treatment strategy of Type II Endoleak for EVAR, TEVAR or others

Norio Hongo  
*Department of Radiology, Faculty of Medicine, Oita University*

Sponsored by Johnson & Johnson K.K.

## Day 1 Thursday, May 31 Room 5 (Vendôme)

10:10-11:40 **技術教育セミナー 1 Technical workshop 1**

生検 Biopsy

コーディネーター: 山本 晃 (Akira Yamamoto)

大阪市立大学

*Department of Diagnostic and Interventional Radiology, Osaka City University Graduate School of Medicine*

1

TJLB

Usefulness of Transjugular liver access biopsy (TJLB)

山本 晃 (Akira Yamamoto)

大阪市立大学

*Department of Diagnostic and Interventional Radiology, Osaka City University Graduate School of Medicine*

2

CTガイド下内臓神経ブロック

CT-guided splanchnic nerve block

前田 弘彰 (Hiroaki Maeda)

兵庫県がんセンター

*Department of Diagnostic Radiology, Hyogo Cancer Center*

3

CTガイド下生検 (肺以外)

Percutaneous CT guided biopsy (except lung)

田村 吉高 (Yoshitaka Tamura)

熊本大学

*Department of Radiology, Kumamoto University School of Medicine*

12:00-12:50 **Luncheon Seminar 5**

The Device Focused AVP and Guiding Sheath in Embolization

Chair: Toshi Abe *Department of Radiology, Kurume University School of Medicine*

LS-5

AVP and Guiding sheath "Keio Style"

Masanori Inoue

*Department of Diagnostic Radiology, Keio University School of Medicine*

Tips giving the best ability for AVP

Norio Hongo

*Department of Radiology, Faculty of Medicine, Oita University*

Sponsored by ABBOTT VASCULAR JAPAN CO., LTD. / MEDIKIT CO., LTD.

14:30-16:00 **技術教育セミナー 2 Technical workshop 2**

**頭頸部動注 Intra-arterial cisplatin infusion for head and neck carcinoma**

コーディネーター：田中 法瑞 (Norimitsu Tanaka)

久留米大学

*Medical Imaging Center, Kurume University Hospital*

1 **進行喉頭癌に対する動注化学放射線療法  
RADPLAT for advanced laryngeal carcinoma**

田中 法瑞 (Norimitsu Tanaka)

久留米大学

*Medical Imaging Center, Kurume University Hospital*

2 **頭頸部癌に対する超選択的動注化学放射線同時併用療法の実践－上顎洞癌を中心に－  
Practice of Superselective Transarterial Infusion Therapy of High-dose Cisplatin with  
Concomitant Irradiation on Head and Neck  
Cancers: focused on maxillary cancers**

鹿戸 将史 (Masafumi Kanoto)

山形大学 放射線診断科

*Department of Radiology, Yamagata University Graduate School of Medical Science*

16:00-17:00 **外傷・救急IVRステップアップセミナー**

p183

**Step up Seminar for trauma and emergency IR**

座長：近藤 浩史 (Hiroshi Kondo)

帝京大学医学部放射線科学講座

*Teikyo University School of Medicine*

船曳 知弘 (Tomohiro Funabiki)

済生会横浜市東部病院 救命救急センター

*Saiseikai Yokohamashi Tobu Hospital*

TE-1 **頭部外傷に関して、IVR医に知っておいてほしい事: 頭部外傷診療のコツとピットフォール  
Keys and Pitfalls of the Management for Traumatic Brain Injury**

横堀 将司 (Shoji Yokobori)

日本医科大学付属病院 高度救命救急センター

*Department of Emergency and Critical Care Medicine, Nippon Medical School*

TE-2 **IVR医に知って欲しいこと「骨盤骨折の初期治療」  
Strategy of resuscitating pelvic fracture in ER**

田島 康介 (Kosuke Tajima)

藤田保健衛生大学病院救急科

*Fujita Health University Hospital, Department of Emergency Medicine*