The 47th Annual Meeting of the Japanese Society of Interventional Radiology The 13th International Symposium of Interventional Radiology

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**

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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**

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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

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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**

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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**

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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

Tetsuva 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**

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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**

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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

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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

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

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

Essential Knowledge of Vascular Anatomy for Vascular Embolization

Chair: Hiro Kiyosue Department of Radiology, Oita University Hospital

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

Kenii Ibukuro

Department of Diagnostic Radiology, Mitsui Memorial Hospital

Sponsored by Stryker Japan K.K.

14:30-17:00 **Symposium 5**

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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

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*

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

10:10-11:30 Scientific Session 2

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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)

Shinva 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 (HepasphereTM)

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

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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

16:00-17:00 Featured Poster

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Chairs: Shuzo Kanasaki Koseikai Takeda Hospital

Toshi Hashimoto Department of Radiology, Showa University Fujigaoka Hospital

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

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

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

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

Day 1 Thursday, May 31 Room 4 (Étoile)

10:10-11:30 Scientific Session 4

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TEVAR

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

East

Motoki Nakai Department of Radiology, Wakayama Medical University

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 Sohgawa

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

Day 1 Thursday, May 31 Room 4 (Étoile)

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

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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

Day 1 Thursday, May 31 Room 4 (Étoile)

O-5-8 The Safety and Efficacy of Embolization in the Treatment of Post-gastrectomy Hemorrhages

Ki-Chang Han

Yonsei University Severance Hospital

16:00-17:00 Scientific Session 6

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Neuro/Head and Neck

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

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

17:10-18:00 Sponsored Seminar 2

Challenge This Case with CERENOVUS COIL \sim Type II End Leak Edition \sim

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

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.

Day 1 Thursday, May 31 Room 5 (Vendôme)

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際-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 Step up Seminar for trauma and emergency IR

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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 將司 (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