

**The 57th Annual Scientific
Meeting of the Japanese
Society of Nuclear Medicine
The 37th Annual Meeting of the
Japanese Society of Nuclear
Medicine Technology
Joint Program**

JSNM-JSNMT Program

JSNM-JSNMT Joint Symposium 1

Friday Oct.6 15:30-17:30, Room 1

Standardization and Harmonization of SUV on FDG-PET

Chair : Koji Murakami (Department of Radiology, Juntendo University Hospital)
 Hiroyoshi Fukukita (International University of Health and Welfare)

1. Clinical Importance of FDG-PET Biomarker
 (Diagnostic Radiology and Nuclear Medicine, Tokyo Medical Dental University) **Ukihide Tateishi**
2. Review of standardization and harmonization for PET image acquisition and standardized uptake value
 (Department of Radiological Sciences, International University of Health and Welfare) **Kenta Miwa**
3. Concept of quality control and standardization about clinical examination
 (Department of Nuclear Medicine and Tracer Kinetics, Osaka University) **Tadashi Watabe**
4. The JSNM strategies for standardization and harmonization of quantitative whole-body FDG-PET studies
 (National Institute of Radiological Sciences / Institute of Biomedical Research and Innovation) **Go Akamatsu**
5. Standardization and Harmonization for PET imaging: Results from Multi-Center Studies
 (Gunma Prefectural College of Health Sciences) **Hiromitsu Daisaki**

Joint Symposium 2

Thursday Oct.5 15:30-17:30, Room 11

For the spread and safe use of RI therapy - from the viewpoints of various occupations -

Chair : Shoko Takano (Department of Radiology, Yokohama City University)
 Kohei Hanaoka (Institute of Advanced Clinical Medicine, Kindai University)

1. Interprofessional Collaboration in Starting a New Radionuclide therapy
 ~YCU approach~
 (Department of Radiology, Yokohama City University) **Shoko Takano**
2. Nurse intervention in the radionuclide therapy, and its future tasks
 (Nursing Department, Kitasato University Hospital) **Tomomi Murayama**
3. At position of a pharmacist for a cancer medical team
 (Department of Pharmacy, Tokyo Medical University Hospital) **Kazuyuki Fujizuka**
4. Current state of radiation safety management for radionuclide therapy
 (Kanazawa University Hospital Department of Radiological Technology) **Hiroto Yoneyama**

Work in Progress

Friday Oct.6 16:00-18:00, Room 11

Chair : Tomohiro Kaneta (Department of Radiology, Yokohama City University)
Akio Nagaki (Kurashiki Central Hospital)

1. Siemens Molecular Imaging-Technological update
(Siemens Healthcare K.K.) **Tetsuro Odagawa**
2. Philips PET/CT Up-to-date
(Hitachi, Ltd./ Philips Electronics Japan, Ltd.) **Hiroshi Isojima**
3. Introduction of Latest Nuclear Medicine Technology from TOSHIBA
(Toshiba Medical Systems Corporation) **Kuse Kenji**
4. Diagnostic radiopharmaceuticals for central nervous system field with a focus on DaTSCAN
(Nihon Medi-Physics Co.,Ltd.) **Kosei Yoshimura**
5. Introduction of a new dbPET system "Elmammo Avant Class"
(Shimadzu Corporation) **Tomohiko Sato**
6. Introducing the next generation of GE Molecular Imaging
(GE Healthcare Japan) **Norihiko Saito**

Nuclear Medicine Nursing Forum

Saturday Oct.7 9:00-9:30, Room 9

Forum 1

Chair : Naomi Ozaki (Tokyo Women's Medical University Hospital)
Masami Kawamoto (Yuai Clinic)

1. How we can do the patients relax at PET examination
~RAKURA PILLOW at injection of FDG~
(Nursing Department, Central CI Clinic) **Yumi Fukuchi**
2. Current situation of nuclear medicine nursing in Japan and China
(participating in the Japan-China Nuclear Medicine Exchange Meeting)
(Kindai University Hospital) **Yuko Yakishiji**

Saturday Oct.7 9:35-9:55, Room 9

Forum 2

Chair : Tomomi Imamura (Kindai University Hospital)
Minoru Sakurai (Clinical Imaging Center for Healthcare, Nippon Medical School)

1. Current status and issues of newly operated RI ward in Fukushima Medical University Hospital
(Department of Nursing, Fukushima Medical University Hospital) **Tokiko Shigihara**
2. Patient information necessary from clinical departments in order to undergo PET-CT exam safely
(Tokushima University Hospital) **Yukie Kageishi**

Saturday Oct.7 10:00-11:40, Room 9

Forum 3

Chair : Takako Harada (Kurashiki Central Hospital)
Yasuhiro Magata (Hamamatsu University School of Medicine)

1. The current status and issues of the nuclear medicine service in TWMU
(Department of Diagnostic Imaging and Nuclear Medicine, Tokyo Women's Medical University) **Koichiro Abe**
2. The role of pharmacists in nuclear medicine ~ "Ever" and "Future" ~
(Health Medical Center, Nippon Medical School) **Kazuyoshi Honjo**
3. Radiological technologists provide patient-centered PET too
(Division of Positron Emission Tomography, Institute of Advanced Clinical Medicine, KINDAI University)
Kohei Hanaoka
4. The nurse is key person contributing to team collaboration in medical care
(PET Center, Public Central Hospital of Matto Ishikawa) **Maki Wakasa**