The 58th Annual Scientific Meeting of the Japanese Society of Nuclear Medicine
The 38th Annual Meeting of the Japanese Society of Nuclear Medicine Technology
Joint Program
Joint Special Lecture  
**Saturday Nov.17 10:45-12:15, Room 1**

Chair: Masahisa Onoguchi  
(Institute of Medical, Pharmaceutical and Health Sciences, Faculty of Health Sciences, Kanazawa University)

1. **Faced with life - From the scene of Churaumi**  
(Zoological Laboratory, Okinawa Churashima Research Center) Keiichi Ueda  
Chair: Hiroshi Matsuda  
(Integrative Brain Imaging Center, National Center of Neurology and Psychiatry)

2. **Visualize neural circuits of imagination and intelligence**  
(Neural Computation Unit, Okinawa Institute of Science and Technology Graduate University) Kenji Doya

Invited Lecture 1  
**Friday Nov.16 8:45-9:45, Room 1**

Chair: Kazunari Ishii  
(Department of Radiology, Kindai University School of medicine)

Driving Value of Nuclear Medicine and Molecular Imaging: SNMMI Value Initiative  
(University of Utah, USA) Satoshi Minoshima  
★ Certified lecture for radiology field in Japanese medical speciality board

Invited Lecture 2  
**Friday Nov.16 9:45-10:45, Room 1**

Chair: Seigo Kinuya  
(Department of Nuclear Medicine, Kanazawa University)

Molecular Imaging in the Age of Theranostics  
(Memorial Sloan Kettering Cancer Center, USA) Steven M. Larson

Invited Lecture 3  
**Friday Nov.16 10:45-11:45, Room 1**

Chair: Takeshi Iwatsubo  
(Department of Neuropathology, Graduate School of Medicine, The University of Tokyo)

Use of Molecular PET imaging in Alzheimer’s Disease Prevention Trials  
(Brigham & Women's Hospital, USA) Reisa Sperling

Invited Lecture 4  
**Friday Nov.16 13:30-14:30, Room 1**

Chair: Kenta Miwa  
(Department of Radiological Sciences, International University of Health and Welfare)

PET imaging biomarker quantification and standardization  
(Department of Radiology and Nuclear Medicine, VU University Medical Center, The Netherlands) Ronald Boellaard  
★ Certified lecture for radiology field in Japanese medical speciality board
Invited Lecture 5  
**Friday Nov.16 14:30-15:30, Room 1**

Chair: Jun Hatazawa (Department of Nuclear Medicine and Tracer Kinetics, Osaka University)

**Recent development of whole body PET**

(Department of Radiology, University of California Davis, USA) Terry Jones

Invited Lecture 6  
**Friday Nov.16 15:30-16:30, Room 1**

Chair: Tsuneo Saga (Department of Diagnostic Imaging and Nuclear Medicine, Kyoto University)

**Diagnostic and therapeutic perspectives of radiolabelled nanobodies**

(Department of Nuclear Medicine, University Hospital Brussels (UZ Brussel), Belgium) Kristoff Muylle

JSNM-JSNMT Joint Symposium  
**Thursday Nov.15 13:15-15:15, Room 1**

**Brush up of appropriate enforcement for pediatric nuclear medicine studies**

Chair: Teisuke Hashimoto (Department of Radiology, Dokkyo Medical University)

Akio Nagaki (Department of Radiation Technology, Kurashiki Central Hospital)

1. **The problems and measures of the pediatric examinations in JSNM pediatric dosage card.**

(Department of Radiology, Kansai Medical University Hospital) Keiichi Sugibayashi

2. **Suggested changes of Japanese consensus guidelines for pediatric nuclear medicine**

(Department of Radiology, The Jikei University School of Medicine) Mayuki Uchiyama

3. **Dose reduction in pediatric nuclear medicine and SPECT/CT "Let's pick up slight uptake"**

(Department of Radiology, National Center for Child Health and Development) Masayuki Kitamura

4. **Practice, technology and ingenuity of pediatric nuclear medicine examination**

(National Center for Child Health and Development) Katsunori Fujita

JSNM-JSNMT Joint Special Program  
**Friday Nov.16 16:30-17:30, Room 2**

**English Presentation Course**

Chair: Kohichi Kato (Integrative Brain Imaging Center, National Center of Neurology and Psychiatry)

**Techniques for English presentation to enhance international transmission skills ~From speech to question and answer~**

(Eglobe Inc.) Toyoko Shimamura
Work in Progress  Thursday Nov.15 13:15-15:15, Room 3

Chair : Ichiro Matsunari (Department of Nuclear Medicine, Saitama Medical University Hospital)
Kazuaki Mori (Department of Radiation Technology, Toranomon Hospital)

1. Latest Nuclear Medicine Technology from Canon
   (Canon Medical Systems Corporation) Nobutoku Motomura

2. a dedicated breast PET scanner “Elmammo Avant Class” Up-to-date
   (Research & Development Department, Medical Systems Division, Shimadzu Corporation) Yoshiyuki Yamakawa

3. Philips innovative solution for Molecular Imaging
   (D&T Business Marketing Group AMI) Ko Higuchi

4. The latest topic of Siemens Molecular Imaging
   (Molecular Imaging Dpt, Siemens Healthcare K.K.) Tetsuro Odagawa

5. Introduction of 800 Series that new family of five nuclear medicine systems
   (MI Sales & Promotion, GE Healthcare Japan Corp.) Kumiko Ohkubo