

The 14th ASNMT Program

Date & Time: November 20, 2026, 14:30–18:30

Venue: Arcrea HIMEJI, Hyogo, Japan

4F Room 11 (Medium Conference Room 401)

12:00–13:00

ASNMT Steering Committee meeting

2F Room 4 (Small Hall)

Moderator Daisuke Hasegawa

14:30–14:40

Opening Ceremony *Congress Chair: Tomoaki Yamamoto*

14:40–15:10

Oral Session 1 | SPECT

Chairpersons

Takayuki Shibutani (Kanazawa University, Japan)

Hoon hee Park (Shingu College, Korea)

1. **For optimization of Astatine-211(²¹¹At) imaging: evaluation of detector and collimator performances using Monte Carlo Simulation**

Itsuki Ito (Kyorin University, Japan)

2. **Incremental diagnostic value of the Increase Ratio for the diagnosis of multivessel coronary artery disease**

Shota Goto (Chidoribashi Hospital, Japan)

3. **Comparison and Evaluation of Bone and Soft Tissue Contrast According to Image Acquisition Time after Injection in Whole-Body Bone Scintigraphy**

TaeHoon Oh (Severance medical Center, Korea)

15:15–15:55

Oral Session 2 | PET

Chairpersons

Kao-Yin Tu (Mackay Memorial Hospital, Taiwan)

Jun young Park (Severance Hospital, Korea)

1. **Establishment and Validation of a Quality Control System for Clinical 18F-Fluorocholine**

Xin-Yu Qiu (Taipei Veterans General Hospital, Taiwan)

2. **A Retrospective Analysis of the Correlation Between Fasting Blood Glucose Levels and Tissue Standardized Uptake Values (SUVs) in 18F-FDG PET/CT Patients at Taitung Christian Hospital**

Xue-Wei Qiu (Taitung Christian Hospital, Taiwan)

3. **A Hydration and Timed-Voiding Protocol in 18F-rhPSMA-7.3 PET to Reduce Bladder Activity: A Pilot Study**

Yu-Sheng Liu (Taichung Veterans General Hospital, Taiwan)

4. **Clinical Implementations of 18F-fluoroestradiol (FES) PET/CT Scan and SUVmax Analysis between 18F-FES and 18F-FDG PET/CT**

Young-Ran Woo (Asan Medical Center, Korea)

15:55–16:15

Poster Session & break

16:15–16:45**Oral Session 3 | Others****Chairpersons**

Hiroyuki Tsushima (Kobe Tokiwa University, Japan)
Jui-Yin Kung (Taichung Veterans General Hospital, Taiwan)

1. Efficient Removal of Lu-177 and I-131 from Radioactive Wastewater Using Low-Cost Adsorption Materials

Hiroto Yoneyama (Kanazawa University Hospital, Japan)

2. Comparative Evaluation and Validation of Two 25-Hydroxyvitamin D3 Radioimmunoassay Kits

Seul Gi Lim (Asan Medical Center, Korea)

3. The Paradoxical Relationship Between Metabolic Syndrome Components, Bone Mineral Density, FRAX® and TBS-Adjusted FRAX®

Pao-Liang Chen (National Chung Cheng University, Taiwan)

16:50–18:00**Symposium | Topics and Roles of Nuclear Medicine Technology****Moderators**

Kohei Hanaoka (Kindai University Hospital, Japan)
Jung soo Kim (Dongnam Health University, Korea)
Hui-Ping Chen (Taitung Christian Hospital, Taiwan)

Speaker 1 | Japan**Features of Japanese nuclear medicine technology to high accuracy quantitative methods and dosimetry**

Tomoaki Yamamoto (Kyorin University, Japan)

Speaker 2 | Korea**The State of Nuclear Medicine in Korea**

Hoon hee Park (Shingu College, Korea)

Speaker 3 | Taiwan**Implementing PSMA RLT for Prostate Cancer Patients - Experience and Lessons from Taichung Veterans General Hospital**

Yi-Ching Lin, MD (Taichung Veterans General Hospital, Taiwan)

Speaker 4 | UK**Current status and advance practice opportunities of NM Technologists in Europe**

Giorgio Testanera (School of Biomedical Engineering and Imaging Sciences King's College London PET Centre)

18:00–18:30**Closing ceremony (including introduction of 2027 ASNMT and photo session)****19:00–****Dinner****Poster Session****1. Comparison of Automated Quantitative Analysis Software and Manual ROI Delineation for Consistency and Reproducibility in Cerebral Dopamine Transporter Imaging**

Li-Ru Lu (En Chu Kong Hospital, Taiwan)

2. Evaluation of Insulin Kit

Ya-Chieh Fang (Cathay General Hospital, Taiwan)

3. Gastric Conduit Uptake Mimicking Myocardial Perfusion Abnormality on TI-201 Myocardial Perfusion SPECT: A Case Report Following Esophagectomy

Yu-Ching Hsu (Dalin Tzu Chi Hospital, Taiwan)

4. Correlation Between Planar Bone Scan SI/S Ratio and Quantitative SPECT/CT Parameters of the Sacroiliac Joint

Jui-Yin Kung (Taichung Veterans General Hospital, Taiwan)

5. Optimization of Reconstruction Parameters for Ordered-Subset Expectation Maximization, Compressed Sensing, and Compressed Sensing with Resolution Recovery in Low-Projection Myocardial Single-Photon Emission Computed Tomography

Mitsuha Fukami (Kyorin University, Japan)

6. Empirical Evaluation of Dose Optimization in Nuclear Medicine Examinations Using a Cloud-Based Dose Management System

Risa Sakakiya (Kobe Tokiwa University, Japan)