

## I. Joint Sessions for Japan Radiology Congress

### Opening Ceremony

- Opening Ceremony: April 17 (Fri.) 13:00–14:30 (Main Hall)

Performance: Ensemble Dunamiz

Keynote lecture

President	Kuni Ohtomo (The University of Tokyo) The 74th Annual Meeting of the Japan Radiological Society (JRS)
Conference President	Hiroshi Hirano (Shinshu University Hospital) The 71st Annual Scientific Congress of the (JSRT)
Congress Chair	Shinichi Wada (Niigata University) The 109th Scientific Meeting of the (JSMP)
Chairman	Kenichi Komatsu Japan Medical Imaging and Radiological Systems Industries Association (JIRA)

### Joint Special Lecture

- Joint Special Lecture: April 17 (Fri.) 14:00–14:30 (Main Hall)

Moderator: Sachio Kuribayashi (HIMEDIC Imaging Center at Lake Yamanaka/Emeritus professor of Keio Univ.)  
Severe Earthquake Disaster in Tokyo Metropolitan Area and the Gigantic Earthquake Imaged by a Seismic Tomography Method  
Naoshi Hirata (Earthquake Research Institute, the Univ. of Tokyo)

### Joint Symposium

- Joint Symposium 1: April 17 (Fri.) 15:10–17:10 (Main Hall)

「Patient Dose in Radiology: Manage the Invisible」

Moderator: Tsuneo Ishiguchi (Aichi Medical Univ.)  
Keiichi Akahane (NIRS)

1. We Can And We Must Reduce Radiation Exposure Perspective of The American College of Radiology  
Paul H. Ellenbogen (American College of Radiology, USA)
2. Radiation Protection (EUROSAFE IMAGING) John Damlakis (University of Crete, Greece)
3. Activities for the Management of Medical Radiation Exposure in Japan.  
Takayuki Igarashi (Asahi General Hosp.)
4. Should the Radiological Community Continue the Present Radiation Dose-Reduction Campaign and Efforts?  
Mohan Doss (Fox Chase Cancer Center, USA)

- Joint Symposium 2: April 18 (Sat.) 9:50–11:50 (National Convention Hall)

「The Importance of Team Care in Radiation Therapy」

Moderator: Naoyuki Shigematsu (Keio Univ.)  
Masahiko Okumura (Kinki University Hosp.)

1. From the Position of Radiation Oncologist Takashi Nakano (Gunma Univ.)
2. Radiation Therapy and Medical Physicists in Hokkaido University  
Ryusuke Suzuki (Hokkaido University Hosp.)
3. An Effectiveness and the Present Conditions That the Teamwork Brings at Miyakojima IGRT Clinic  
Daisaku Tatsumi (Miyakojima IGRT clinic)
4. Connecting Research and Clinical Applications Shinichiro Mori (NIRS)
5. The Role of Nurse in Radiation Oncology Kumi Shimotani (National Cancer Center Hosp.)

- Joint Symposium 3: April 19 (Sun.) 9:30–11:50 (Main Hall)

「How Should We Face to the Automation Technologies in Radiology?」

Moderator: Masahiro Hiraoka (Kyoto Univ.)  
Teiji Nishio (National Cancer Center Hospital East)

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1. Modeling of Anatomical Structures for Computational Understanding of Medical Images  
Yoshitaka Masutani (Hiroshima City Univ.)
  2. Clinical Development of Computer-aided Diagnosis Systems  
Shoji Kido (Yamaguchi Univ.)
  3. Research and Development of Computer-Assisted Radiation Therapy Approaches and Their Clinical Applications  
Hidetaka Arimura (Kyushu Univ.)
  4. Use of Image Registration for Radiotherapy  
Noriyuki Kadoya (Tohoku Univ.)

#### **Reception for All Participants (Congress Party)**

- Reception for All Participants (Congress Party): April 17 (Fri.) 18:15–19:30  
(Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom)

#### **Closing and Awards Ceremony**

- Closing and Awards Ceremony: April 19 (Sun.) 15:00–16:15 (Main Hall)  
Performance: JRC Festival Orchestra  
Program: Overture for "Die Fledermaus" Radetzky March