

I. Joint Sessions for Japan Radiology Congress

Opening Ceremony

- Opening Ceremony : April 15 (Fri.) 13:00–14:30 (Main Hall)

Performance: Ensemble Dunamiz

Keynote lecture

President:	Nagara Tamaki (Hokkaido University) The 75th Annual Meeting of the Japan Radiological Society (JRS)
Conference President:	Akio Ogura (Gunma Prefectural College of Health Sciences) The 72nd Annual Scientific Congress of the (JSRT)
Congress Chair:	Fujio Araki (Kumamoto University) The 111th Scientific Meeting of the (JSMP)
Chairman:	Kenichi Komatsu Japan Medical Imaging and Radiological Systems Industries Association (JIRA)

Joint Special Lecture

- Joint Special Lecture : April 15 (Fri.) 14:00–14:30 (Main Hall)

Universe, Human, and Dream

Moderator: Nagara Tamaki (Hokkaido University)
Astronaut Naoko Yamazaki

Joint Symposium

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

〔Anticipation of Radiology Progress in the Next Quarter of Century〕

Moderator: Keigo Endo (Kyoto College of Medical Science)

	Shigeru Sanada (Kanazawa Univ.)
1. Diagnostic Imaging 25 Years from Now	Masahiro Jinzaki (Keio Univ.)
2. Future Perspective in Nuclear Medicine	Ukihide Tateishi (Tokyo Medical and Dental Univ.)
3. Interventional Radiology	Takuji Yamagami (Kochi Univ.)
4. Hopes for Progress in Radiation Oncology in the Next 25 Years	Keiichi Jingu (Tohoku Univ.)
5. Expectation for successive innovation in Medical Physics field	Masayori Ishikawa (Hokkaido Univ.)
6. For the Development of Technology in Radiology	Hiroyuki Takashima (Sapporo Medical University Hosp.)

- Joint Symposium 2 : April 16 (Sat.) 9:10–11:50 (National Convention Hall)

〔Dose evaluation and control for medical radiation exposure〕

Special presentation prelude (9:10 – 9:40)

Moderator: Shinichirou Mori (NIRS)

1. Development of kV X-ray imaging dose calculation system for image guided radiation therapy	Yoshitomo Ishihara (Kyoto Univ.)
2. Evaluation of k-factor (DLP to Effective dose) with ICRP 110 reference phantom	Masanao Kobayashi (Fujita Health Univ.)
3. Fundamental Study on Patient Radiation Dose Measurement in Catheter Ablation Using the Real Time Dosimeter.	Mamoru Kato (Akita Research Institute of Brain and Blood Vessels)

Symposium (9:40 – 11:50)

Moderator: Keiichi Akahane (NIRS)

Kazuko Ohno (Kyoto College of Medical Science)

1. Dose metrics in CT, mammography, radiography, and fluoroscopy: Practical Implications for Clinical Relevancy	John M. Boone (University of California Davis, USA)
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2. Report from the working group of recommended Diagnostic Reference Level (DRL) for interventional radiology
Takao Ichida (Osaka City University Hosp.)
 3. Dose evaluation and control for CT
Kosuke Matsubara (Kanazawa Univ.)
 4. Diagnostic and functional imaging using low dose chest CT
Hisanobu Koyama (Kobe Univ.)
 5. Dose evaluation and control for Nuclear Medicine
Makoto Hosono (Kindai Univ.)

· Joint Symposium 3 : April 17 (Sun.) 9:30–11:50 (Main Hall)

〔Benefit to radiological diagnosis of the contrast media〕

Moderator: Katsumi Hayakawa (Iwate Prefectural Kamaishi Hosp.)

Akio Ogura (Gunma Prefectural College of Health Sciences)

1. Development of Contrast Media: History and Future Perspective
Masaharu Yamaoka (Bayer Yakuhin Ltd.)
2. Consideration of intravenous contrast medium administration and scan timing at X-ray CT
Isao Yamaguchi (Butsuryo College of Osaka)
3. The transition of diagnostic process caused by emergence of novel contrast media
Satoshi Kobayashi (Kanazawa Univ.)
4. Risk management of contrast media
Yoshito Tsushima (Gunma Univ.)
5. The gadolinium deposition in the brain: The new trend in Japan and in the world
Tomonori Kanda (Teikyo Univ.)

Reception for All Participants (Congress Party)

- Reception for All Participants (Congress Party) : April 15 (Fri.) 18:15–19:30

(Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom)

Closing and Awards Ceremony

- Closing and Awards Ceremony : April 17 (Sun.) 15:00–16:15 (Main Hall)

〔Performance: JRC Festival Orchestra〕

Program: 「Valse des fleurs」 others