

	Venue	8:00	9:00	10:00	11:00	12:00	13:00
Pacifico Yokohama, Conference Center	Main Hall						
	501						
	502						
	503						
	414+415						
Pacifico Yokohama, Annex Hall	Harbor Lounge B						
	F201						
	F202						
	F203+204						
National Convention Hall	Marine Lobby		11:00				
Exhibition Hall	Hall A ~ D						

	13:00	14:00	15:00	16:00	17:00	18:00	19:00	
Pacifico Yokohama, Conference Center								
	13:00	13:40-13:50 Imaging Techniques and Research (MR) Brain (1-4) C: K. Saotome K. Yamakoshi	14:00-15:00 Imaging Techniques and Research (MR) Diffusion (5-11) C: D. Yoshimaru Y. Kitou	15:00-16:00 Imaging Techniques and Research (MR) Abdomen (12-16) C: R. Nagashima R. Funatsu	16:05-16:55 Imaging Techniques and Research (MR) Musculoskeletal (17-21) C: T. Sakai K. Ujita	17:00-18:00 Imaging Techniques and Research (MR) MR Elastography (22-27) C: K. Ishizaka T. Kanazawa		
	13:00	14:00-14:05 Imaging Techniques and Research (CT) Head, Scan Technique (28-33) C: N. Hamaguchi S. Yamamoto	14:05-14:55 Imaging Techniques and Research (CT) Chest, Clinical Technique (34-38) C: Y. Nakaya S. Kayano	15:00-15:50 Imaging Techniques and Research (CT) Abdomen, Colonography (39-43) C: K. Harada Y. Aikawa	15:55-16:25 Imaging Techniques and Research (CT) Clinical Technique1 (44-46) C: Y. Kogure T. Takata	16:25-17:05 Imaging Techniques and Research (CT) Clinical Technique2 (47-50) C: Y. Ida S. Ochi	17:10-18:00 Imaging Techniques and Research (CT) Cardiac, Image Analysis (51-55) C: C. Fujioka S. Takita	
	13:00	13:50-14:00 Radiotherapy (Quality Control, Quality Assurance -1) (56-60) C: T. Aritji T. Tomida	14:50-15:00 Radiotherapy (Quality Control, Quality Assurance -2) (61-65) C: H. Aoyama K. Matsumoto	15:50-16:00 Radiotherapy (Irradiation Technique -1) (66-70) C: I. Tsuruoka S. Tanabe	16:00-17:00 Radiotherapy (Irradiation Technique -2) (71-75) C: T. Shiinoki K. Ito	17:00-18:00 Radiotherapy (Irradiation Technique -3, Brachytherapy) (76-81) C: T. Sato D. Kobayashi		
	13:00	13:30-13:40 Medical Informatics (System Verification) (82-84) C: H. Shimura M. Sudo	14:05-14:05 Medical Informatics (System Construction) (85-87) C: T. Ueno M. Yasuda	14:10-14:40 Medical Informatics (Data Analysis) (88-90) C: M. Fukuda S. Tochiara	15:20-15:30 Medical Safety (MR) (91-93) C: T. Fukuchi Y. Yoshimura	16:10-16:20 Medical Safety (MR) (94-97) C: T. Ishimori H. Tsuchiya	17:00-17:10 Preclinical Study (98-101) C: E. Sato K. Kyotani	17:50-18:00 Phantom Autopsy Imaging (102-105) C: T. Kobayashi A. Yagahara
Pacifico Yokohama, Annex Hall	13:00	Terminal Viewing Room						
	13:00	13:50-13:55 Radiation Protection (Multi-modality) Lens Dose (106-110) C: M. Mizui T. Fujibuchi	14:35-14:45 Radiation Protection (Multi-modality) Caregiver Exposure (111-114) C: Y. Masubuchi M. Kobayashi	14:45-14:55 Measurement (Mammography, Dental) Radiation Dose Evaluation (115-119) C: M. Sekimoto H. Yanagisawa	15:35-15:40 Measurement (CT) Organ Dose Evaluation (120-125) C: S. Koyama M. Fukunaga	16:40-16:45 Measurement (CT) Radiation Dose Evaluation (126-129) C: K. Ochiai K. Kuriyama	17:25-17:30 Measurement (Dosemeter, Other) Radiation Dose Evaluation (130-132) C: T. Shoji Y. Asada	
	13:00	13:50-13:55 Nuclear Medicine (PET) Cerebrospinal (133-137) C: Y. Maeda K. Wagatsuma	14:45-14:55 Nuclear Medicine (PET) Image Processing, Image Analysis (138-142) C: K. Okuda T. Urmezawa	15:45-15:50 Nuclear Medicine (PET) Other (143-147) C: K. Miwa T. Murata	16:50-16:55 Nuclear Medicine (PET) Image Quality and Evaluation (148-153) C: Y. Hosokai T. Mitsumoto	17:00-18:00 Nuclear Medicine (Radionuclide Therapy, Other) Musculoskeletal, Other (154-159) C: K. Hanaka N. Miyaji		
	13:00	13:50-14:00 Imaging (Multi-modality) Image Analysis 1 (160-164) C: K. Funamizu H. Kawashima	14:50-15:00 Imaging (General Radiography) Image Evaluation 1 (165-169) C: S. Murakami R. Yuuji	15:40-15:50 Imaging (General Radiography) Image Evaluation 2 (170-173) C: R. Katayama M. Imahana	16:50-17:00 AI (Automatic Recognition) (174-179) C: H. Watanabe Y. Katayama	17:00-18:00 Theme Session (AI: Diagnostic Support) (180-183) C: T. Hara Y. Lee		
National Convention Hall	Marine Lobby					19:00		
Exhibition Hall	Hall A ~ D							

Venue	8:00	9:00	10:00	11:00	12:00	13:00	
Main Hall							
501		8:50 Imaging Techniques and Research (MR) Liver (184-187) C: H. Aso, Y. Takahashi	9:30 Imaging Techniques and Research (MR) MR Spectroscopy, Other (185-194) C: N. Ohno, S. Shibukawa	10:50 Imaging Techniques and Research (MR) Breast, Other (195-197) C: M. Nakamura, F. Maeda	11:30	12:00 (p.127) Executive Committee Session 2 [Basic Statistics for Medical Research] Takashi Daimon	12:45
502	8:00 (p.120) Expert Subcommittee Lecture (Imaging Sciences) [Characteristic Curve and Contrast of X-ray Image] Satoshi Yanagita	8:45 Invited Lecture 3 [Brave New World of Radiological Technology] Michael E Moseley	9:50 (p.101) Executive Committee Symposium [The Milestones in Research on Radiological Technology - Discovering Your Horizons, Expanding Your World] C: Y. Matsuzawa, E. Sato, P: K. Miwa, H. Takashima, M. Kobayashi, K. Saotome	11:20 (p.92) Sag. Meet. (MR) Lecture [Development of the Human Eye in Relation to Diagnostic Imaging] Akio Nagasaki	11:50 (p.126) Executive Committee Session 1 [Development of Microwave Scattering Field Tomography for Next-generation Breast Cancer Screening] Kanjiro Kimura	12:00	12:45
503	8:00 (p.121) Expert Subcommittee Lecture (Diagnostic Imaging) [Usefulness of Dual Energy Imaging in Clinical Practice] Fuminari Tatsugami	8:45 EL 1 (Diagnostic Imaging) [Usefulness of Dual Energy Imaging in Clinical Practice] Fuminari Tatsugami	9:50 72nd Diagnostic Imaging Division Theme B: CT Clinical application of Dual Energy CT -Toward standardization of Dual Energy CT- C: Y. Iida, K. Nomura, P: H. Kuroki, H. Tomita, N. Nagasawa, T. Miyoshi, T. Nomizu	11:50 (p.128) Executive Committee Session 4 [Online Adaptive Magnetic Resonance Guided Radiotherapy] Tatsuya Sakasai	12:00	12:45	
414+415	8:00 (p.121) Expert Subcommittee Lecture (Radiation Protection) [Basic Concepts and Primary Organizations for Radiation Protection] Kosuke Matsubara	8:45 EL 2 (Radiation Protection) [The Near Future Technology of Dose Calculation Management System] Shuji Yamamoto	9:50 48th Radiation Protection Division Medical Exposure Managements in Using Radiation Dose Management System C: Y. Takei, M. Kawamata, P: Y. Yamashita, R. Imai, N. Akagi, T. Ueno	11:50 (p.127) Executive Committee Session 3 [Knowledge of Research Ethics Required When Presenting at the JSRT] Daisaku Tatsumi	12:00	12:45	
416+417	8:00	Broadcast(414+415)					11:50
Harbor Lounge A	8:00 (p.87) JRS-JSRT-JSMP Joint Project (Cooperation: Medical Imaging and Information Sciences) Deep Learning Hands-on Seminar C: T. Hara, Y. Lee, P: H. Fujita, T. Hara, Y. Lee	9:30					
Harbor Lounge B	8:00	Terminal Viewing Room		9:50 (p.136) Overseas Visitors Conference International Exchange Program C: R. Tanaka, K. Matsubara, T. Igarashi, K. Tsujioka, H. Kato	10:00	12:45	
F201+202	8:00 (p.122) Expert Subcommittee Lecture (Measurement) [Measurement of Exposures and Air Kerma] Yasuki Asada	8:45 Radiotherapy (Treatment Planning -1) (236-239) C: K. Sasaki, K. Kamomae	9:30 Radiotherapy (Particle Therapy) (240-245) C: T. Kato, T. Yanou	10:40 (p.104) Radiotherapy (New Technique) (246-251) C: M. Nemoto, H. Kojima	11:50 (p.104) Education Committee Session 5 [Introduction to Epidemiological Study for ERM] Gen Kobashi	12:45	
F203+204	8:00 (p.122) Expert Subcommittee Lecture (Nuclear Medicine) [Principles of SPECT and SPECT/CT Apparatus and the Concept of Data Acquisition, Collimator Type and Performance] Takashi Ichihara	8:45 Nuclear Medicine (SPECT, Planar) Head and Neck, Pediatric (269-273) C: M. Miyai, N. Ishii	9:30 Nuclear Medicine (SPECT, Planar) Cardiovascular (I) (274-278) C: T. Shiiba, K. Tsuboi	10:40 (p.105) Nuclear Medicine (SPECT, Planar) Dopamine (279-284) C: T. Iimori, M. Ogawa	11:50		
National Convention Hall		9:30 (p.84) Joint Educational Session [Diagnostic and Therapeutic Indications of Brain Tumor] C: Y. Miki, K. Haraoka, P: H. Yokoo, T. Hirai, A. Mukasa, H. Aoyama, M. Kajisako, M. Ishikawa	11:30				
N101		9:00 Imaging (MR) Diffusion (101-104) C: H. Saito	9:30 Imaging Techniques and Research (MR) Heart (101-105) C: T. Matsushita	10:10			
Marine Lobby	7:15	CyPos Viewing					
Exhibition Hall		9:30 ITEM 2019 Opening Ceremony	10:00	International Technical Exhibition of Medical Imaging (ITEM) 2019			

13:00	14:00	15:00	16:00	17:00	18:00	19:00	
13:00 Opening Ceremony	13:50 Honorary Member Award Ceremony	14:30 (p.79) Joint Social Lecture [Development of Medical Imaging and Therapies in Medical and Radiation] C: Y. Yamashita, Y. Ichida, P: Y. Matsuo	15:00 (p.106) EL 3 (Imaging Sciences) [First Step for Deep Learning] Takashi Hara	16:00 85th Imaging Sciences Division Let's Begin Image Study by Deep Learning C: M. Yamamoto, P: I. Kawashita, N. Takahashi, D. Fukuoka, N. Shinohara	16:05 Invited Lecture 1★ [The Physics and Clinical Implementation of MR-LINAC] Gino Falone	16:55 Radiotherapy (Treatment Planning-2) (198-202) C: K. Ono, M. Sasaki	17:00 Radiotherapy (Treatment Planning-3) (203-208) C: H. Shimizu, K. Yasui
15:00 (p.91) Expert Lecture 1 [MRI Techniques Useful in the Medical] Muro Isao	15:50 Imaging Techniques and Research (MR) Cardiovascular (209-213) C: O. Uenaka, T. Okazue	16:50 Imaging (MR) Brain: ASL, fMRI (214-218) C: R. Yoshida, Y. Akatsuka	17:50 Imaging Techniques and Research (MR) Myocardium (219-225) C: K. Fukuzawa, K. Morita	18:00	Reception for All Participants (Congress Party) Yokohama Bay Hotel Tokyo B2F Queen's Grand Ballroom 18:15~19:30		
15:00 Radation Protection (Multi-modality) Patient Exposure (219-222) C: Y. Mori, S. Suzuki	15:40 Imaging Techniques and Research (MR) Spine (223-228) C: H. Sato, K. Uchida	16:50 Imaging Techniques and Research (CT) Dual Energy, Iodine Concentration (252-257) C: A. Urakura, N. Negi	16:50 Imaging Techniques and Research (CT) Contrast Technique (263-268) C: T. Miyoshi, K. Muroga	17:50	Terminal Viewing Room		
15:00 (p.90) JSRT-JCS Joint Session [The Mission of Radiological Technology in Cardiovascular Disease -The latest and Optimum Technology Utilizing Basic Knowledge] C: Y. Nakagawa, T. Ichida, P: M. Yasuda, T. Sasaki, Y. Soga, H. Asada	16:30 (p.79) Education (285-288) C: N. Yanagawa, S. Mizukami	16:30 (p.79) Joint Symposium 1 [Value-based Imaging - Future of Radiology in the Era of AI] C: K. Kumamaru, A. Machitori, P: K. Kumamaru, K. Kitazawa, A. Inaki, Y. Yamamoto, K. Yamada	17:20	National Convention Hall			
15:10 Imaging Techniques and Research (CT) Monitor, Image Quality and Evaluation (1021-1025) C: H. Nagasawa	15:45 Imaging Techniques and Research (CT) Monitor, Clinical Technique (1031-1034) C: H. Takahashi	16:15 Next Generation Session C: H. Matsuzawa, W. Tani	17:00	N101			
CyPos Viewing						19:00	Marine Lobby
International Technical Exhibition of Medical Imaging (ITEM) 2019						17:00	Hall A ~ D

	Venue	8:00	9:00	10:00	11:00	12:00	13:00
Pacifico Yokohama, Conference Center	Main Hall						
	501	8:00 (p.122) 8:45 Expert Subcommittee Lecture (Diagnostic Imaging) Explanation of Necessary Radiographic Technology for Diagnostic Imaging Tsuyoshi Yokoyama	8:50 (p.98) Symposium 2 Preparedness for Radiological Imaging - For Proper Diagnosis and Treatment of Malignant Tumors - C: H. Tsushima, N. Yamagawa P: H. Tsushima, A. Urikura, K. Fukuzawa, H. Yamakawa, K. Magota	10:50 (11:00) (p.88) JSRT-JSMP Joint Lecture Knowledge- and Data-driven Models for Chest Radiology: Imaging and Beyond C: T. Ishida P: Q. Li	11:50 (12:00) (p.128) 12:45 Executive Committee Session 5 (Chest & Breast) or Masterclass in Statistical Data Analysis: Basic Independent T-sample Tests for Quantitative Data Takashi Dairon		
	502	8:00 (p.123) 8:45 Expert Subcommittee Lecture (Measurement) [Entrance Skin Dose] Kimiya Noto	8:50 (p.106) 9:50 EL 4 (Measurement) [From Basic to Application of Survey Meter] Kuniyuki Sayama	53rd Measurement Division Leak Dose Measurement Using Survey Meter C: S. Koyama, O. Kouichirou P: H. Sato, S. Koyama, H. Hosonuma K. Noto	11:50 (12:00) (p.131) 12:45 English Presentation Support Seminar 1 Basic Technique of Academic Presentation in English(Arrangement & Rehearsal) Fuyuki Ikeda		
	503	8:00 (p.123) 8:45 Expert Subcommittee Lecture (Medical Informatics) [Description Method and Analysis of the Workflow] Minoru Kawamata	8:50 (p.123) 8:45 EL 5 (Medical Informatics) [System Data Analysis and Use Case.] Yuji Tani	33rd Medical Informatics Division Required Data Sets in Radiology Department C: M. Harase, Y. Otani P: I. Hokkyou, M. Harase, Y. Aoki, Y. Kogure	11:50 (12:00) (p.128) 12:45 Executive Committee Session 6 (Neural Network Console to Accelerate Utilization of Deep Learning) Yoshiyuki Kobayashi		
	414+415	8:50	9:30 9:40 Imaging (Other) Image Evaluation (285-298) C: K. Kashikura N. Kodama	10:40 Imaging Techniques and Research (Bone Mineral Density, Ultrasound) (299-304) C: K. Yasutomi H. Yamamura	10:45 11:15 Imaging Techniques and Research (General Radiography/Dental Radiology, Other) (305-307) C: K. Kurawara H. Yamashita	11:20 11:50 Imaging Techniques and Research (General Radiography/Dental Radiology, Other) (308-310) C: M. Nakamae T. Takaki	12:45 Executive Committee Session 7 (Why We Ask You to Have Your Specialty in JSRT) Junji Shiraiishi
	416+417	8:50	Broadcast(414+415)				
Pacifico Yokohama, Annex Hall	Harbor Lounge A						
	Harbor Lounge B	8:00	Terminal Viewing Room		10:20 (p.134) Standardization Forum 20th Standardization Forum Quality Assurance and Standardization for Radiological Equipment of Medicine: Understanding of Existing JIS and Commentary on the Draft, Published in 2018 C: T. Aoki, S. Katsuta, Y. Imai, M. Hasegawa P: K. Maruyama, Y. Tomida, S. Miyazaki, A. Badano	11:50	
	F201+202	8:50	9:20 Imaging Techniques and Research (CT) Image Quality and Evaluation (316-318) C: M. Goto M. Hoshika	10:10 Imaging Techniques and Research (CT) Iterative Reconstruction, Image Quality and Evaluation (319-323) C: K. Saito S. Kudomi	10:50 Imaging Techniques and Research (CT) Ultra High Resolution CT (324-327) C: T. Ishihara H. Mekaru	11:50 (12:00) (p.124) 12:45 Expert Subcommittee Lecture (Radiotherapy) [Guidance for Dosimetry of Absorbed Dose to Water in Brachytherapy] Takahiro Yamada	
	F203+204	8:00 (p.124) 8:45 Expert Subcommittee Lecture (Nuclear Medicine) [Radionuclide Therapy of Thyroid Cancer with 131I and Novel Theranostics] Noboru Onuchi	8:50 (p.124) 8:45 Imaging Techniques and Research (MR) Blood Vessel (355-361) C: H. Sagawa Y. Somyiya	10:00 (10:10) Imaging Techniques and Research (MR) Prostate (362-365) C: H. Ishikawa D. Chura	10:50 (11:00) Imaging Techniques and Research (MR) Safety (366-370) C: W. Jyomoto Y. Takatsu	11:50 (12:00) (p.103) 12:45 Education Committee Session 2 Are You in Trouble Searching for Papers? C: Y. Okuda P: S. Nagaya S. Sugahara, S. Hagiwara	
National Convention Hall	National Convention Hall	9:10 (p.81) Joint Symposium 2 Innovative Radiology with Artificial Intelligence (AI) C: H. Fujita, N. Nakata P: R. Hamamoto, K. Kobayashi, H. Fujita, N. Nakata, A. Teramoto, T. Terunuma, T. Funahashi					
	N101	9:00	9:30 9:40 Imaging (MR) Basic (1041-1044) C: H. Kan	10:10 10:20 Imaging Techniques and Research (MR) Head and Neck (1051-1055) C: N. Hayashi	10:50 11:00 Imaging Techniques and Research (MR) Neck, Central (1061-1065) S: H. Murakami	11:30 Imaging Techniques and Research (MR) Abdomen (1071-1073) C: A. Yamamoto	
	Marine Lobby	7:15	CyPos Viewing		11:00	11:45 Product Exhibition Core Time	
Exhibition Hall	Hall A ~ D	9:30	International Technical Exhibition of Medical Imaging (ITEM) 2019				

	13:00	14:00	15:00	16:00	17:00	18:00	19:00	
Pacifico Yokohama, Conference Center	13:10 (p.83) Joint Symposium 3 Identify the Tumor - Approaching New Era of Biologically Adaptive Radiotherapy - C: M. Shinoto, N. Matsufuji P: M. Ima, M. Takahashi, H. Yasui, Y. Uchiyama, T. Inaniva						Main Hall	
	13:00 (p.94) JSM-JSRT Joint Educational Lecture Shine a Light on Cancer: Imaging and Nanomedicine C: K. Inoue P: H. Choi	13:50 (14:00) (p.107) EL 6 (Diagnostic Imaging) [Mr Examination of the Central Nervous System] Keiko Toyoda	15:00 72nd Diagnostic Imaging Division Theme C: MR Reconsideration of Pulse Sequence Aiming at Standardization of MRI Imaging C: H. Kitagawa, N. Hayashi P: E. Yamashita, K. Morita, Y. Kato, S. Shibukawa					501
	13:00 (p.95) Invited Lecture 2★ [Increased Lead Hazards to Radiologists and Radiographers in Hospitals] Peter Chang, Mao-Chin Hung	14:00 (p.107) EL 7 (Nuclear Medicine) [Approach to Normal Database of Brain PET and SPECT] Hiroshi Matsuda	15:00 78th Nuclear Medicine Division Reconsideration of Nuclear Neuroimaging C: T. Iimori, O. Hayato P: Y. Yamamoto, M. Ibaraki					502
	13:00 (p.99) Imaging (MR) Brain: Diffusion Analysis (289-294) C: T. Yamashiro T. Yamada	14:00 (p.129) Executive Committee Session 8 [Human Errors in Medical Radiology Work] Ryutarou Kawano	15:00 (p.99) Symposium 3 Construction of Framework for Medical Safety - Break through the Shells of Modalities - C: T. Aiso, H. Matsumura P: H. Ichikawa, T. Ichida, S. Tochihara, M. Nakamae, N. Yanagawa, T. Yamamoto	17:00	17:20 Regular General Meeting	18:50		503
	13:00 (p.131) 14:00 Imaging Techniques and Research (General Radiography) Bone, Other (311-315) C: S. Nishikie S. Hirose	13:50 (14:00) (p.129) JIRA Workshop Radiation Dose Management on a Clinical Site C: Y. Hirofujii, H. Yamauchi P: Y. Ogawa, Y. Oda, H. Yamauchi, T. Takagi	15:00 (p.133) Patient Safety /Radiation Protection Joint Forum Correspondence to Medical Care Act for Proper Management of Medical Radiation C: T. Aiso, H. Sakamoto P: H. Kitamura, K. Higashimura, H. Watanabe, Y. Takeki, K. Koizumi					414+415
								416+417
Pacifico Yokohama, Annex Hall	15:30 (p.87) JIS-JSRT-JSMP Joint Project (Cooperation: Medical Imaging and Information Sciences) Deep Learning Hands-on Seminar C: T. Hara, Y. Lee P: H. Fujita, T. Hara, Y. Lee						Harbor Lounge A	
	13:00 (p.136) 14:00 Radiation Safety Management Forum Toward Improving the Quality of Radiation Safety Culture C: T. Fujibuchi, H. Watanabe P: Y. Maehara, H. Hiraki						Harbor Lounge B	
	13:00 (p.136) 13:40 AI (Image Processing) (334-337) C: A. Teramoto K. Tadano	13:40 (14:20) (p.124) 14:25 AI (Diagnostic Support) (338-341) C: D. Fukuoka A. Hasegawa	14:25 (15:05) (p.124) 15:05 AI (Radiomics) (342-345) C: R. Tanaka M. Yamamoto	15:55 (16:00) (p.124) 16:00 AI (Others) (346-350) C: N. Kamiya R. Fukui	16:00 (16:10) (p.124) 16:10 Theme Session (AI: Technological Development - Image Quality Assessment) (351-354) C: Y. Uchiyama A. Inoue	17:00		F201+202
	13:00 (p.102) Education Committee Session 1 Liver Disease - Diagnosis and Treatment C: T. Kanazawa, K. Takauchi P: Y. Nakamura, K. Harada, Y. Araki, E. Hatano				16:00 (16:10) (p.124) 16:10 Imaging Techniques and Research (Multi Modality) Basic Technique (371-375) C: K. Suwa Y. Abe	17:00		F203+204
National Convention Hall	13:00 (p.136) 13:40 Imaging Techniques and Research (CT) Dual Energy, Accuracy Verification 1 (376-378) C: T. Ishida R. Fukui	14:20 (14:25) (p.124) 14:25 Imaging Techniques and Research (CT) Dual Energy, Accuracy Verification 2 (380-383) C: E. Nishimaru S. Haya	15:20 (15:25) (p.124) 15:25 Imaging Techniques and Research (CT) Artifact Reduction, Beam Quality (384-388) C: K. Ohashi T. Hoshino	16:00 (16:05) (p.124) 16:05 Imaging Techniques and Research (CT) Artificial Reduction, Beam Quality (389-393) C: S. Miyashita W. Tani	17:00 Imaging Techniques and Research (CT) Radiation Dose Optimization (394-399) C: T. Takagi Y. Fukushima		National Convention Hall	
	13:00 (p.136) 13:30 Nuclear Medicine (SPECT, PET) Image Quality and Evaluation (1081-1085) C: N. Yokoyama						N101	
	14:00 Product Exhibition Core Time	15:00 Product Exhibition Core Time				19:00 CyPos Viewing	Marine Lobby	
Exhibition Hall	Hall A ~ D	9:30	International Technical Exhibition of Medical Imaging (ITEM) 2019					

	Venue	8:00	9:00	10:00	11:00	12:00	13:00
Pacifico Yokohama, Conference Center	Main Hall						
	501	8:00 (p.124) 8:45 Expert Subcommittee Lecture (Imaging Sciences) [Various X-ray Imaging Systems] Masahiro Nakajima	8:50 9:30 9:40 (p.88) Imaging (Multi-modality) Image Analysis 2 (400-403) C: E. Okumura, H. Hayashi	9:50 JSRT-JSMP Joint Session In Order to Publish Your Article in RPT: Authors x Reviewers = Good Science C: J. Shirashi, S. Kawamura	10:30 10:50 11:50 12:00 (p.92) 12:45 Award Ceremony for Best Prize and Most Citation Award, and Award Lectures C: J. Shirashi, S. Kawamura, T. Hasegawa, M. Endo		
	502	8:00 (p.125) 8:45 Expert Subcommittee Lecture (Diagnostic Imaging) [The Basic of Various MRA] Kei Fukuzawa	8:50 (p.107) 9:50 EL 8 (Diagnostic Imaging) [IVR-CT -Born and Raised-] Takeshi Aramaki	9:50 10:40 10:50 72nd Diagnostic Imaging Division Theme A: General Radiography Advanced IVR-CT (Angio-CT) as new solution C: T. Ichida, H. Miyake P: T. Ito, D. Sakabe, S. Izuta, H. Suzuki, M. Nagayoshi, N. Inagaki	11:50 12:00 (p.130) 12:45 Executive Committee Session 10 [Your FIRST Publication in English Made Ridiculously Easy] Eriko Maeda		
	503	8:00 (p.125) 8:45 Expert Subcommittee Lecture (Radiation Protection) [Theory of Risk Communications] Yasutaka Takei	8:50 (p.96) 9:50 Symposium 1 Artificial Intelligence and Radiological Imaging Technology C: K. Ogasawara P: T. Ishida, H. Sakamoto, S. Sugiyama, N. Takahashi	10:50 (p.91) 11:50 Expert Lecture 2 [What Will Bring Medical Informatics?] Yasuo Okuda	12:00 (p.130) 12:45 Executive Committee Session 9 [Radomics and Precision Surgery Using Virtual, Augmented, Mixed Reality and Artificial Intelligence] Masaki Sugimoto		
	414+415		8:50 9:40 9:50 Radiation Protection (Angiography, Interventional Radiology) Dose Evaluation (431-435) C: T. Ishibashi, K. Matsumoto	10:40 10:50 Radiation Protection (CT) Dose Evaluation (436-440) C: N. Mimura, K. Matsubara	11:30 12:00 (p.91) 12:45 Radiation Protection (Multi-modality) Dose Management and Survey (441-444) C: N. Akagi, Y. Takei	12:00 (p.130) 12:45 Executive Committee Session 11 [The Radiation Dose Management of Nuclear Medicine Equipment for SPECT/CT and PET/CT] Takashi Iimori	
	416+417		8:50	Broadcast(414+415)			
Pacifico Yokohama, Annex Hall	Harbor Lounge A		8:45 (p.87) 10:15 10:30 (p.87) JRS · JSRT · JSMP Joint Project (Cooperation : Medical Imaging and Information Sciences) Deep Learning Hands-on Seminar C: T. Hara, Y. Lee P: H. Fujita, T. Hara, Y. Lee	10:15 10:30 (p.87) JRS · JSRT · JSMP Joint Project (Cooperation : Medical Imaging and Information Sciences) Deep Learning Hands-on Seminar C: T. Hara, Y. Lee P: H. Fujita, T. Hara, Y. Lee	12:00		
	Harbor Lounge B		8:50	Terminal Viewing Room			
	F201+202	8:00 (p.126) 8:45 Expert Subcommittee Lecture (Medical Informatics) [Imaging Information in the Regional Medical Cooperation] Yamazawa Junichi	8:50 9:30 9:50 Imaging Techniques and Research (MR) Heart (454-457) C: K. Yamamura, N. Arai	10:30 10:50 Nuclear Medicine (SPECT, Planar) Cardiovascular(2) (458-461) C: K. Sakaguchi, Y. Misu	11:50 12:00 (p.131) 12:45 Nuclear Medicine (SPECT, Planar) Musculoskeletal (462-467) C: N. Matsutomo, T. Shibutani	12:00 (p.131) 12:45 English Presentation Support Seminar 2 [How to Write English Abstract] Taiki Magome	
	F203+204		8:30 9:30 9:40 Imaging (MR) Brain : Analysis (477-482) C: A. Kitanaka, M. Terada	9:40 10:40 10:50 Imaging (MR) Head and Neck Vessels (483-488) C: T. Ohta, H. Maruyama	11:50 Imaging Techniques and Research (MR) Whole Body DWI (489-494) C: H. Hori, H. Kitagawa	13:00 Imaging Techniques and Research (CT) Image Analysis, Blood Flow Evaluation (468-471) C: I. Yamaguchi, T. Ohmura	13:40 13:50 14:40 Imaging Techniques and Research (CT) Image Analysis, Clinical Technique (472-476) C: K. Tsujicoka, K. Sugisawa
National Convention Hall	National Convention Hall	8:00 (p.126) 8:45 Expert Subcommittee Lecture (Radiotherapy) [Clinical Experience of IGR Using the Optical 3D Surface Registration System] Wataru Yokohama	8:50 (p.108) 9:50 EL 9 (Radiotherapy) [Current Clinical Status of Stereotactic Body Radiation Therapy] Tomoki Kimura	9:50 10:40 10:50 78th Radiotherapy Division Utilization of General Purpose Linear Accelerator for Stereotactic Body Radiotherapy C: T. Aritji, M. Nakajima P: Y. Akino, Y. Oku, H. Suzuki, D. Kawahara, H. Ohyoshi	11:50		
	Marine Lobby	7:15	CyPos Viewing				
Exhibition Hall	Hall A ~ D		9:30	International Technical Exhibition of Medical Imaging (ITEM) 2019			

	13:00	14:00	15:00	16:00	17:00	18:00	19:00
Pacifico Yokohama, Conference Center			15:00	16:15	Closing and Awards Ceremony		Main Hall
	13:00	13:50 14:00 (p.92) 14:40 Imaging (Multi-modality) Image Evaluation (404-408) C: K. Kishimoto, S. Suzuki	14:00 14:40 Imaging (Tomosynthesis, Other) Image Evaluation (409-412) C: R. Ishii, N. Shinohara				501
	13:00	13:30 13:40 (p.130) 14:40 Imaging Techniques and Research (IVR-CT) Analysis (413-415) C: H. Sakamoto, M. Nakada	13:40 14:40 Imaging Techniques and Research (CBCT) Clinical Technique (416-421) C: Y. Takao, G. Hitomi				502
	13:00	13:50 14:00 (p.130) 14:40 Radiotherapy (Treatment Planning -4) (422-426) C: R. Kawamorita, Y. Oka	14:00 14:40 Radiotherapy (Other) (427-430) C: T. Shimozato, R. Yada				503
	13:00	13:40 13:50 (p.130) 14:40 Measurement (Angiography, Lens) Radiation Dose Evaluation (445-448) C: H. Suzuki, T. Kasahara	13:50 14:40 Measurement (Multi Modalities) Radiation Dose Evaluation (449-453) C: H. Sato, Y. Yamaguchi				414+415
	13:00	Broadcast(414+415)					416+417
Pacifico Yokohama, Annex Hall	13:00	13:50 14:30 (p.87) JRS · JSRT · JSMP Joint Project (Cooperation : Medical Imaging and Information Sciences) Deep Learning Hands-on Seminar C: T. Hara, Y. Lee P: H. Fujita, T. Hara, Y. Lee	14:30				Harbor Lounge A
	13:00	Terminal Viewing Room					Harbor Lounge B
	13:00	13:40 13:50 (p.130) 14:40 Imaging Techniques and Research (CT) Image Analysis, Blood Flow Evaluation (468-471) C: I. Yamaguchi, T. Ohmura	13:50 14:40 Imaging Techniques and Research (CT) Image Analysis, Clinical Technique (472-476) C: K. Tsujicoka, K. Sugisawa				F201+202
	13:00	14:10 Imaging (MR) Compressed Sensing (495-501) C: S. Kojima, K. Kajita					F203+204
National Convention Hall			15:00	CyPos Viewing			Marine Lobby
			15:00	International Technical Exhibition of Medical Imaging (ITEM) 2019			Hall A ~ D