

Venue		8:00	9:00	10:00	11:00	12:00	13:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00				
Pacifico Yokohama, Conference Center	Main Hall														Main Hall			
	501								13:00 Nuclear Medicine (SPECT, Planar) Image Processing, Image Analysis 1 (1-4) C: T. Ito K. Sawada	13:40 Nuclear Medicine (SPECT, Planar) Image Processing, Image Analysis 2 (5-8) C: T. Konishi S. Kashiwaya	14:25 Nuclear Medicine (SPECT, Planar) Image Processing, Image Analysis 3, Radionuclide Therapy (9-15) C: Y. Kangai N. Miyaji	15:35 15:45 Theme Session New Technology Development (16-19) C: M. Nakamae Y. Aoyama	16:45 16:55 Measurement (Angiography) Radiation Dose Evaluation (20-22) C: S. Kawachi H. Suzuki	17:25 17:30 Radiation Protection (Angiography, Interventional Radiology) Radiation Exposures (23-25) C: K. Matsumoto Y. Masubuchi			501	
	502								13:00 Radiotherapy (Treatment Planning-1) (26-29) C: Y. Hanyu M. Nakajima	13:40 Radiotherapy (IGRT-1) (30-34) C: K. Sasaki R. Yada	14:30 Radiotherapy (Body Surface Detector) (35-38) C: T. Arijii Y. Abe	15:00 Radiotherapy (Breathing Management) (39-42) C: A. Osaka K. Matsumoto	15:40 15:50 Radiotherapy (Brachytherapy) (43-46) C: T. Kojima D. Kobayashi	16:30 16:40 Radiotherapy (Particle Therapy-1) (47-51) C: T. Kato T. Yanou	17:30 18:00 Radiotherapy (Radiobiology) (52-54) C: M. Tominaga H. Honda			502
	503								13:00 Imaging Techniques and Research (CT) Performance Evaluation (55-57) C: K. Tsujioaka S. Ochi	13:35 Imaging Techniques and Research (CT) Iterative Reconstruction (58-62) C: T. Ishihara Y. Takane	14:25 Imaging Techniques and Research (CT) Artifact (63-67) C: M. Goto T. Kobayashi	14:30 Imaging Techniques and Research (CT) Metal Artifact (68-71) C: T. Takata T. Chiba	15:20 15:25 Imaging Techniques and Research (CT) Cardiac CT (72-73) C: Y. Kagure C. Fujioaka	16:05 16:15 Imaging Techniques and Research (CT) Colonography (74-76) C: Y. Hirano N. Ikano	16:35 16:40 Imaging Techniques and Research (CT) Perfusion (77-80) C: H. Yamamoto K. Sugisawa			503
	414+415								13:00 Measurement (Mammography) Radiation Dose Evaluation (81-84) C: M. Sekimoto M. Nemoto	13:40 Measurement (CT) Radiation Dose Evaluation 1 (85-89) C: S. Koyama K. Kuriyama	14:30 Measurement (CT) Radiation Dose Evaluation 2 (90-93) C: T. Shouji Y. Matsunaga	15:10 Medical Informatics (Radiation Dose Management System), Other (94-98) C: T. Ueno H. Shimura	16:00 16:05 Theme Session: Preclinical Study - Basic Technology 1 (99-101) C: S. Saito Y. Hosokawa	16:45 16:50 Theme Session: Preclinical Study - Basic Technology 2 (102-106) C: E. Sato H. Kubo			414+415	
	416+417								Broadcast(414+415)						18:00	416+417		
Pacifico Yokohama, Annex Hall	Harbor Lounge B														Harbor Lounge B			
	F201+202								13:00 Imaging Techniques and Research (DR, IVR) Development (107-112) C: H. Sakamoto H. Miyake	14:00 Imaging Techniques and Research (DR, IVR) Basic (113-116) C: Y. Takao M. Imazeki	14:40 Imaging Techniques and Research (General Radiography) Bone, Image Evaluation (117-121) C: K. Maruo S. Hirose	14:45 15:35 Imaging Techniques and Research (MRI) Bone, Image Evaluation (117-121) C: K. Maruo S. Hirose	15:50 16:50 Imaging Techniques and Research (DR, IVR); CBCT (122-127) C: T. Gomi Y. Abe			F201+202		
	F203+204								13:00 Imaging (MRI) Brain: Image Analysis (135-141) C: T. Yamashiro D. Kimura	14:10 Imaging Techniques and Research (MRI) Spine (142-145) C: H. Sagawa Y. Takatsu	14:50 Imaging Techniques and Research (MRI) Extremity MRA (146-151) C: M. Komi T. Ota	14:55 15:55 Imaging Techniques and Research (MRI) MR Elastography (152-156) C: S. Mizukami H. Sato	16:00 16:50 Imaging Techniques and Research (MRI) Diffusion (157-163) C: J. Suzuki K. Uchida			F203+204		
National Convention Hall	Marine Lobby					11:00	CyPos Viewing						19:00	Marine Lobby				
Exhibition Hall	Hall A ~ D														Hall A ~ D			

	Venue	8:00	9:00	10:00	11:00	12:00	13:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00		
Pacifico Yokohama, Conference Center	Main Hall							13:10	Opening Ceremony	13:50	14:20 (p.81)	15:00 (p.82)	17:10	Main Hall		
	501	8:00 (p.124) 8:45 Expert Subcommittee Lecture (CT) [Utilize the Technology for CT Radiation Dose Optimization] Takashi Takagi	8:50 (p.104) Collaborative Symposium in Medicine and Engineering Take Advantage of Radiological Technology C: S. Saito, Y. Matsuura P: S. Yamamoto, K. Hasegawa, M. Otake, F. Ikeno, K. Yoshimitsu, M. Onuma		11:20	12:00 (p.131) 12:45 Executive Committee Session 3 [Points to Note about Writing a Paper for Japanese Journal of Radiological Technology and Replies to Comments from Reviewers and Editorial Board Members] Hidemichi Kawata				15:00 (p.107) 16:00 EL 3 (Medical Informatics) [Current Status and Measures of Cyber Crime and Cyber Attack] Tomoyoshi Uno	16:00	31st. Medical Informatics Division The Latest Trend of Information Security C: T. Tanikawa, T. Ueno P: Y. Otani, K. Uemura, K. Fujiwara, M. Uesugi		501		
	502	8:00 (p.124) 8:45 Expert Subcommittee Lecture (Imaging Sciences) [Basics of Spatial Filters] Masato Imahana	8:50 9:40 9:50 Imaging (General Radiography) Mammography, Other (164-168) C: N. Shinohara, S. Onodera	10:50 11:00 CAD (Multi-modality) Image Analysis (169-174) C: Y. Lee, Y. Uchiyama	11:50 12:00 CAD (Multi-modality) Diagnostic Support (175-179) C: D. Fukuoka, A. Teramoto		12:00 (p.136) 12:45 Executive Committee Session 12 English Presentation Support Seminar (Imaging Sciences) C: K. Hanaoka, P: M. Yamamoto			15:00 (p.108) 16:00 EL 4 (Image Sciences) [The Way to Overcome Scattered X-rays] Masao Funahashi	16:00	83rd. Image Sciences Division Basic of Scatter Removal -Scatter Removal Grids and Grid-like Image Processing are Similar but Different- C: S. Yanagita, S. Onodera P: R. Higashida, G. Yokouchi, N. Amimoto, Y. Mukasa, R. Ito, T. Fujioaka, R. Yuji, M. Nakamae		502		
	503	8:00 (p.135) 8:45 Executive Committee Session 12 English Presentation Support Seminar (CT) C: J. Shiraishi, P: C. Fujioka	8:50 (p.106) 9:50 EL 1 (Diagnostic Imaging) [Reconsideration of Contrast-enhanced Theory in the Liver: -What Should We Prioritize? -] Tomoaki Ichikawa	10:50 11:00 70th. Diagnostic Imaging Division Pursuing Better Imaging Techniques in Radiology Theme B: CT Review Reproducibility of 3DCTA and CT Protocol C: K. Nomura, Y. Ida P: K. Mitsui, T. Sano, W. Funayama, S. Tsubokura, H. Yamamoto	11:50 12:00 (p.133) 12:45 Executive Committee Session 8 [Challenge to the Brain Mapping Using Ultra High Field MRI] Junichi Hata		12:00 (p.133) 12:45 Executive Committee Session 8 [Challenge to the Brain Mapping Using Ultra High Field MRI] Junichi Hata			15:00 (p.97) 16:00 Expert Lecture 2 [Image Quality Evaluation of X-ray Computed Tomography] Katsuhiro Ichikawa	16:00	Imaging Techniques and Research (CT) Contrast Medium: Liver, Gallbladder, Pancreas (180-185) C: T. Miyoshi, K. Harada	17:00 Imaging Techniques and Research (CT) Contrast Medium: Cardiovascular, Lung (186-191) C: K. Terasawa, C. Suzuki		503	
	414+415	8:00 (p.135) 8:45 Executive Committee Session 12 English Presentation Support Seminar (Radiation Protection, Measurement) C: T. Magome, P: K. Matsubara	8:50 (p.107) 9:50 EL 2 (Measurement) [The Development of the Standard for the Eye Lens Dosimetry] Tadahiro Kurosawa	10:50 11:00 51st. Measurement Division The Latest Topics on Hp(3) C: H. Sato, K. Noto P: Y. Nakamura, K. Chida, S. Imai	11:50 12:00 (p.134) 12:45 Executive Committee Session 10 Introduction of Graduate Schools for Doctor Degree Part I C: J. Shiraishi, P: J. Shiraishi, K. Fukuchi, H. Otani, Y. Hosokai, M. Fukushi		12:00 (p.134) 12:45 Executive Committee Session 10 Introduction of Graduate Schools for Doctor Degree Part I C: J. Shiraishi, P: J. Shiraishi, K. Fukuchi, H. Otani, Y. Hosokai, M. Fukushi			15:00 Education (192-195) C: T. Isobe, T. Ohba	15:40 16:00 Imaging Techniques and Research (CT) Workstation: Noise Reduction (196-200) C: T. Hara, T. Hoshino	16:00	Imaging Techniques and Research (CT) Workstation (201-207) C: H. Tomita, S. Yamamoto		414+415	
	416+417	8:00	Broadcast(414+415)				11:50				15:00	Broadcast (414+415)	16:00	Next Generation Session C: S. Saito, W. Tani	Reception for All Participants (Congress Party)	416+417
	302		9:10 (p.88)	Joint Educational Session Diagnostic and Therapeutic Indications of Prostate Cancer C: A. Yorozu, M. Okumura P: A. Miyajima, Y. Kaji, T. Ohashi, M. Yoshimura, R. Kawamori, K. Ono				11:40							Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom 18:15 ~ 19:30	302
Pacifico Yokohama, Annex Hall	Harbor Lounge B	8:00	Terminal Viewing Room				10:30	Overseas Visitors Conference International Exchange Program C: R. Tanaka, K. Matsubara, S. Morioka				12:45		Harbor Lounge B		
	F201+202	8:00 (p.136) 8:45 Executive Committee Session 12 English Presentation Support Seminar (MR) C: R. Tanaka, P: N. Hayashi	8:50 9:50 Imaging (MRI) Liver, Gallbladder, and Pancreas (208-213) C: T. Utsuno, Y. Takakura	10:40 Imaging Techniques and Research (MRI) Heart and Great Vessel (214-218) C: T. Okigawa, K. Morita	11:50 12:00 (p.132) 12:45 Imaging Techniques and Research (MRI) Basic (219-225) C: N. Ohno, K. Kajita	12:00 (p.132) 12:45 Executive Committee Session 4 [Applications of 3D Printing in Radiology] Atsushi Fukuda			15:00	16:00 Imaging (MRI) Head and Neck MRA, Cerebral Blood Flow (226-231) C: T. Hayashi, D. Yoshimaru	17:00 Imaging (MRI) Musculoskeletal (232-237) C: K. Ujita, T. Sakai	17:50 Clinical Safety and Other (MR) (238-242) C: H. Muranaka, S. Komi		F201+202		
	F203+204	8:00 (p.125) 8:45 Expert Subcommittee Lecture (Nuclear Medicine) [Findings of Semi-quantitative Index Derived from 123I-FP-CIT Images Using a Novel 3D-striatum Digital Brain] Hideo Onishi	8:50 9:40 Nuclear Medicine (SPECT, Planar) Clinical Technique (243-247) C: T. Iimori, M. Fukami	9:45 10:45 Nuclear Medicine (PET) Image Processing, Image Analysis 1 (248-253) C: Y. Maeda, R. Emura	10:50 11:50 Nuclear Medicine (PET) Image Processing, Image Analysis 2 (254-259) C: H. Odagiri, M. Oba		15:00	16:00 Nuclear Medicine (PET) Image Processing, Image Analysis 3, Measurement Technique (260-265) C: H. Ichikawa, S. Miura	16:05 16:55 Radiotherapy (Treatment Planning-2) (266-270) C: I. Tsuruoka, K. Ito	17:00 17:50 Radiotherapy (Dosimetry-1) (271-275) C: T. Shimozato, K. Yasui				F203+204		
	N101		10:00	10:30 Radiotherapy (Treatment Planning, Others) (1001-1004) C: T. Tomida	11:00 Radiotherapy (Patient Immobilization, Others) (1011-1014) C: H. Aoyama				15:00	15:30 Imaging (MRI) Heart, Other (1021-1024) C: N. Hayashi				N101		
National Convention Hall	Marine Lobby	7:15	CyPos Viewing										19:00	Marine Lobby		
Exhibition Hall	Hall A ~ D		9:30	10:00	International Technical Exhibition of Medical Imaging (ITEM) 2018										Hall A ~ D	

	Venue	8:00	9:00	10:00	11:00	12:00	13:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00						
Pacifico Yokohama, Conference Center	Main Hall	9:10 (p.85) 11:50 Joint Symposium 2 Establishing Fundamental Knowledge for the Clinic: An Invitation to Preclinical Research C: T. Obata, S. Saito P: J. Hata, K. Nishi, S. Monzen, R. Kishimoto, M. Hori, H. Kobayashi					13:00 (p.87) 15:00 Joint Symposium 3 Current Status of Radiomics Research in Radiology C: K. Kudo, J. Kotoku P: S. Armato III, K. Nakajima, H. Arimura, A. Haga					Main Hall								
	501	8:00 (p.125) 8:45 Expert Subcommittee Lecture (Measurement) [Circuit and Characteristics of Radiation Detector] Michiharu Sekimoto	8:50 (p.102) 10:50 Symposium 2 Integration of Medical Engineering and Radiological Technology: Expected New Technology C: Y. Okuda, T. Hara P: H. Sakamoto, T. Ueno, Y. Koba, Y. Oda	11:20 (p.97) 11:50 Segi Award Winner's Lecture (Best Paper in 2017) Image Quality and Clinical Feasibility of Reconstruction from CT Data Compared with Digital Radiography Shogo Suzuki		12:00 (p.131) 12:45 Executive Committee Session 2 [Please Understand about the Japanese Society of Radiological Technology] Hidetaka Hayashi [Learn about JSRT] Masao Funahashi	13:00 13:40 14:10 14:15 15:15 15:20 16:30 17:00 Nuclear Medicine (PET) Basic Technique (276-279) C: T. Yamamoto, K. Wagatsuma Preclinical Study - Basic Technology 1 (280-282) C: K. Tadan, K. Takada Imaging Techniques and Research (CT) Dual Energy: Monochromatic Image (283-288) C: I. Yamaguchi, K. Yokomachi Imaging Techniques and Research (CT) Dual Energy: Iodine Map Image (289-295) C: R. Fukui, T. Ishida Imaging Techniques and Research (CT) Abdomen (296-298) C: Y. Aujawa, K. Kodakari					501								
	502	8:00 (p.136) 8:45 Executive Committee Session 12 English Presentation Support Seminar (Diagnostic Imaging) C: R. Tanaka, P. H. Kato	8:50 (p.96) 9:50 Expert Lecture 1 [Standardization of Exposure Condition in General Radiography] Mitsuhiro Nakamae	9:50 (p.91) 10:50 JSRT-JSMP Joint Lecture★ The TG-132 Concept and Evolution of Imaging and Image Use in Radiotherapy C: N. Hayashi, P. S. Mutic	11:00 (p.109) 11:50 EL 7 (Nuclear Medicine) [Radiomics in Nuclear Medicine] Kenji Hirata	12:00 (p.137) 12:45 Executive Committee Session 12 English Presentation Support Seminar (Nuclear Medicine) C: N. Hayashi, P: K. Hanaoka	13:00 (p.99) 14:00 (p.100) 15:00 Invited Lecture 1★ [Computed Tomography: State of the Art and Future Developments] Willi A. Kalender Invited Lecture 2★ [Initiatives to Characterize and Improve Quantitative Imaging with Positron Emission Tomography (PET)] Paul Kinahan 76th. Nuclear Medicine Division Approach to Key Points for PET Experiment C: K. Hanaoka, Y. Kangai P: Y. Kangai, H. Daisaki, K. Wagatsuma, Y. Tsutsui					502								
	503	8:00 (p.126) 8:45 Expert Subcommittee Lecture (CT) [MR Pulse Sequences to Clinical Applications] Rei Yoshida	8:50 (p.108) 9:50 EL 5 (Diagnostic Imaging) [To Make a Ingenuity in the MR Scan - With Other Modalities -] Noriatsu Ichiba	11:50 12:00 70th. Diagnostic Imaging Division Pursuing Better Imaging Techniques in Radiology Theme C: MR Reconsideration of Pulse Sequence Aiming at Standardization of MRI Imaging C: H. Kitagawa, T. Kanazawa P: Y. Suzuki, A. Amano, K. Kyotani, T. Yamashiro		12:00 (p.132) 12:45 Executive Committee Session 5 [MR-based Flow Visualization Without Contrast Media: Imaging Techniques and Clinical Applications] Atsushi Ono	13:00 13:40 14:50 15:00 17:00 17:20 18:50 Imaging Techniques and Research (MRI) Urinary (299-302) C: M. Kanamoto, K. Inoue Imaging Techniques and Research (MRI) Head (303-309) C: T. Nagasaka, Y. Hoshi Symposium 3 Technical Innovation Required by MRI C: S. Nishiki P: M. Sasaki, K. Uchida, T. Matsuda, K. Hikishima					Regular General Meeting		503						
	414+415	8:00 (p.126) 8:45 Expert Subcommittee Lecture (Radiation Protection) [The Role in Nuclear Incidents and Radiation Emergency Medicine] Eiji Nishimaru	8:50 (p.108) 9:50 EL 6 (Radiation Protection) [Space Radiation and Bio-dosimetry] Kenshi Suzuki	11:50 12:00 46th. Radiation Protection Division The Frontier of Radiation Protection and Management C: A. Tsukamoto, Y. Takei P: Y. Hirofujii, T. Igarashi, T. Yoshitake, T. Ohba		12:00 (p.137) 12:45 Executive Committee Session 12 English Presentation Support Seminar (Radiotherapy) C: H. Katoh, P: T. Magome	13:00 13:30 14:00 14:05 14:25 14:35 15:25 15:55 17:00 Radiation Protection (Multi Modality) Caregiver Exposure, Other (310-312) C: K. Matsubara, Y. Higa Radiation Protection (General Radiography) Breast (313-315) C: Y. Hirofujii, M. Ito Radiation Protection (CT) Pediatric (316-318) C: T. Masuda, Y. Mori Radiation Protection (Multi Modality) Dose Survey (319-323) C: Y. Inaba, Y. Takei Imaging Techniques and Research (Bone Mineral Density, Ultrasound) Other (324-326) C: H. Matsuzawa, A. Kawamoto JIRA Workshop Up-to-date Information about the Execution of the Medical Research Law C: K. Sato, J. Shiraiishi P: H. Furukawa, N. Nishimoto, C. Kurihara					414+415								
	416+417	8:00 Broadcast(414+415)					13:00 Broadcast(414+415)					416+417								
Pacifico Yokohama, Annex Hall	Harbor Lounge B	8:00 9:50 Terminal Viewing Room					10:20 (p.141) 11:50 Standardization Forum Standardization of Quality Assurance and Radiological Equipment for Medical Imaging Departments-On Trend of Future and JIS (Japanese Industrial Standard) Original Bills Debated in 2017 C: S. Miyazaki, H. Sato, S. Mimoto, A. Endo, P. H. Tsuji, K. Hiramoto, T. Yasuda, F. Obayashi, F. Obayashi					13:00 (p.139) 14:00 14:05 (p.142) 15:05 15:10 (p.140) 16:10 Patient Safety Forum Medical Safety Professional Development -Visualizing Safety and Risk at Clinical Situations C: T. Aso, M. Taniguchi P: Y. Murakami, T. Kida, C. Naitou Radiation Safety Management Forum How to Improve the Training Program of Radiation Safety for Workers in a Hospital to Apply to the Revised Regulation in Japan? C: T. Fujibuchi, I. Yamaguchi P: T. Matsumoto, H. Watanabe, S. Kitayama Radiation Protection Forum Approach for Dose Optimization in CT Examinations C: T. Takagi, E. Nishimaru P: K. Matsubara, M. Goto					Harbor Lounge B			
	F201+202	8:00 (p.126) 8:45 Expert Subcommittee Lecture (Radiotherapy) [Revision of Radiation Injury Prevention Law] Akihiko Chikuma	8:50 9:30 Imaging (CT) Ultra High Resolution CT: Resolution Characteristics (327-330) C: S. Miyashita, S. Niwa	10:10 Imaging (CT) Ultra High Resolution CT: Z-axis Characteristics (331-334) C: K. Sato, R. Matsumoto	10:50 Imaging (CT) Ultra High Resolution CT: Iterative Reconstruction (335-338) C: Y. Nakaya, S. Kayano	11:50 Imaging Techniques and Research (CT) Dual Energy: Performance Evaluation (339-344) C: A. Urakura, J. Mochizuki	12:00 (p.127) 12:45 Expert Subcommittee Lecture (Radiotherapy) [Outline of IGBT Guideline] Toru Kojima	13:00 14:00 14:05 14:55 15:00 16:00 16:10 17:00 Imaging (General Radiography) Noise Reduction, Other (345-350) C: R. Katayama, H. Kawashima Imaging (General Radiography) Scattered Radiation Correction Processing 1 (351-355) C: R. Ishi, R. Yuji Imaging (General Radiography) Scattered Radiation Correction Processing 2 (356-361) C: K. Kashiwama, T. Izumi Imaging (IVR, Other) Image Evaluation (362-366) C: K. Ichikawa, M. Yamamoto					F201+202							
	F203+204	8:00 (p.137) 8:45 Executive Committee Session 12 English Presentation Support Seminar (Medical Informatics) C: K. Matsubara, P: Y. Otani	8:50 9:40 Radiotherapy (Tomotherapy) (367-372) C: H. Shimizu, T. Imae	10:00 Radiotherapy (Treatment Planning-3) (373-378) C: R. Kawamorita, K. Kosaka	11:00 Expert Subcommittee Lecture (Medical Informatics) [An Introduction to the MHLW Security Management Guideline V 5] Tsutomu Nozu	11:05 (p.127) 11:50 Education Committee Session 2 [Article Search Know-how] Junji Takahashi	13:00 (p.94) 16:00 17:00 JSRT-JCS Joint Session The Mission of Radiological Technology in Cardiovascular Disease -The Latest and Optimum Technology Utilizing Basic Knowledge- C: Y. Nakagawa, N. Yanagawa P: J. Ando, H. Takaoka, C. Izumi, S. Ochi, H. Kitagawa, T. Yamanaga, M. Tsuru Theme Session Heart (379-382) C: T. Ichida, T. Yamaguchi					F203+204								
National Convention Hall	National Convention Hall						13:00 13:50 14:00 15:00 16:00 17:00 Radiotherapy (Irradiation Technique) (383-387) C: M. Oita, N. Kuga Radiotherapy (Particle Therapy-2) (388-393) C: M. Numano, K. Hayashi Radiotherapy (Dosimetry-2) (394-399) C: M. Nemoto, K. Shinoda Radiotherapy (IGRT-2) (400-405) C: T. Sato, S. Saotome					National Convention Hall								
	N101	9:20 9:50 10:00 10:30 Nuclear Medicine (SPECT, Planar, PET, Radionuclide Therapy) (1031-1035) C: N. Yokotsuka Imaging (General Radiography) Image Evaluation (1041-1044) C: S. Yanagita					13:00 13:30 14:30 15:00 15:30 Imaging Techniques and Research (MRI) Head and Neck (1051-1053) C: K. Yamamura Imaging Techniques and Research (CT) Others 1 (1061-1066) C: K. Ogura Imaging Techniques and Research (CT) Others 2 (1071-1074) C: K. Takada					N101								
	Marine Lobby	7:15 11:00 11:45 CyPos Viewing Product Exhibition Core Time					14:00 15:00 19:00 Product Exhibition Core Time CyPos Viewing					Marine Lobby								
Exhibition Hall	9:30 International Technical Exhibition of Medical Imaging (ITEM) 2018					17:00 International Technical Exhibition of Medical Imaging (ITEM) 2018					Hall A ~ D									

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Pacifico Yokohama, Conference Center	Main Hall									15:00	16:15			Main Hall	
	501	8:00 (p.128) 8:45 Expert Subcommittee Lecture (Imaging Sciences) [Classifier and Deep Learning.] Ryohei Nakayama	8:50 9:40 Imaging Techniques and Research (CT) Radiation Dose Optimisation (406-410) C: Y. Muramatsu M. Miyata	(p.91) 11:50 JSRT-JSMP Joint Sessions The Know-how Useful for Publication of Your Article in RPT C: S. Kawamura, J. Shiraiishi P: H. Nose, K. Fujimoto, T. Ohno, J. Shiraiishi, T. Yamamoto, N. Kanematsu, Y. Koderu, T. Hasegawa, F. Araki, K. Doi		12:00 (p.98) 12:45 Award Ceremony for Doi-Prize and Most Citation Award, and Award Lectures C: S. Kawamura C: K. Doi, S. Katsuragawa, T. Hasegawa, M. Endo				13:00 (p.134) 14:30 Executive Committee Session 11 Introduction of Graduate Schools for Doctor Degree Part II C: J. Shiraiishi, Y. Hiai P: J. Shiraiishi, Y. Hiai, Y. Takahashi, M. Shimosegawa, E. Yasuda, K. Ichikawa, N. Takahashi, Y. Okuyama, K. Ogasawara, M. Monma, T. Fujibuchi				501	
	502	8:00 (p.128) 8:45 Expert Subcommittee Lecture (Diagnostic Imaging) [Significance and Practical in Emergency Imaging.] Takeo Azuma	8:50 (p.109) 9:50 EL 8 (Diagnostic Imaging) [Clinical Utility of Ultrasonography for the Foot and Ankle Disorders in Orthopaedics.] Tsukasa Kumai	11:50 12:00 (p.134) 12:45 70th. Diagnostic Imaging Division Pursuing Better Imaging Techniques in Radiology Theme A: General Radiography Helpful Sonographic Knowledge for General Radiology C: N. Yanagawa, H. Yamakawa P: H. Yamakawa, M. Ichinose, T. Oishi, K. Masuda, K. Takeda		12:00 (p.133) 12:45 Executive Committee Session 9 [Basic Theory of Constructing General Radiography Techniques.] Yoshihiko Kawamura			13:00 Imaging Techniques and Research (Tomosynthesis); Image (411-416) C: M. Nakajima T. Yuhara	14:00 Imaging Techniques and Research (General Radiography) Chest, Other (417-420) C: T. Ichikawa N. Yasojima					502
	503	8:00 (p.128) 8:45 Expert Subcommittee Lecture (Measurement) [Exposure and Absorbed Dose.] Shuji Koyama	8:50 (p.101) 10:50 11:00 Symposium 1 The Futures of Radiation Protection and Team Approach to Health Care C: A. Tsukamoto P: M. Akahane, H. Kato, K. Sakiyama, J. Noguchi	11:50 12:00 (p.133) 12:45 Measurement (Dosimeter) Radiation Dose Evaluation (421-425) C: K. Noto T. Kasahara		12:00 (p.130) 12:45 Executive Committee Session 7 [Let's Visualize More the Brain with MRI.] Yuichi Suzuki			13:00 Imaging (MRI) Brain: Image Enhancement (426-432) C: M. Terada H. Kan	14:10 Preclinical Study - Basic Technology 2 (433-435) C: D. Oura K. Saotome					503
	414+415	8:00 (p.129) 8:45 Expert Subcommittee Lecture (Nuclear Medicine) [Nuclear Cardiology Using Solid-state CZT Camera: Its Characteristics and Future Trend.] Kenichi Nakajima	8:50 9:50 Nuclear Medicine (SPECT, Planar) Image Quality and Evaluation, Basic Technique, Equipment, Material (436-441) C: N. Matsumoto K. Miura	10:50 Nuclear Medicine (PET) Clinical Technique, Quality Control, Quality Assurance (442-447) C: K. Miwa T. Murata	11:50 12:00 (p.130) 12:45 Nuclear Medicine (PET) Image Quality and Evaluation (448-453) C: K. Suzuki K. Okuda		12:00 (p.130) 12:45 Executive Committee Session 1 [Visualization Technique of Biological Functional Magnetic Resonance Imaging.] Katsusuke Kyotani			13:00 CAD (CT, General Radiography) (454-458) C: I. Kawashita N. Kamiya	13:50 Imaging (General Radiography) Image Analysis (459-463) C: R. Tanaka S. Fujimoto				414+415
	416+417	8:00	Broadcast(414+415)					11:50		13:00	Broadcast(414+415)		14:40		416+417
Pacifico Yokohama, Annex Hall	Harbor Lounge B	8:00	Terminal Viewing Room					11:50		13:00	Terminal Viewing Room		14:40		Harbor Lounge B
	F201+202	8:00 (p.129) 8:45 Expert Subcommittee Lecture (Medical Informatics) [Introduction of Natural Language Processing.] Akiko Yagahara	8:50 9:50 Imaging Techniques and Research (MRI) Extremity (464-469) C: A. Ono T. Yamashita	10:50 Imaging Techniques and Research (MRI) Breast, Heart (470-475) C: S. Hasegawa H. Nonaka	11:50 12:00 (p.106) 12:45 Imaging Techniques and Research (MRI) Liver, Gallbladder, and Pancreas (476-481) C: T. Kanazawa K. Ishizaka		12:00 (p.106) 12:45 Education Committee Session 1 [How Do You Approach Reading a Scientific Paper in English?] Mariko Kawamura			13:00 Radiotherapy (Treatment Planning-4) (482-486) C: Y. Nakaguchi J. Fukunaga	13:50 Radiotherapy (CBCT, Others) (487-491) C: K. Ono T. Shiinoki			F201+202	
	F203+204	8:00 (p.130) 8:45 Expert Subcommittee Lecture (Radiation Protection) [Evidence Based Radiation Health Risk.] Tomonori Isobe	8:50 9:30 9:40 Imaging Techniques and Research (CT) Dual Energy: Clinical (492-495) C: K. Ohashi S. Itaya	10:20 10:30 Imaging Techniques and Research (CT) Ultra High Resolution CT: Cardiac (496-499) C: Y. Ida N. Negi	11:20 Imaging Techniques and Research (CT) Dose Reduction (500-504) C: Y. Fukushima E. Nishimaru		12:00 (p.106) 12:45 Education Committee Session 1 [How Do You Approach Reading a Scientific Paper in English?] Mariko Kawamura			13:00 Imaging Techniques and Research (CT) Radiation Dose (505-508) C: T. Takagi S. Ishizuka	13:40 Imaging Techniques and Research (CT) Head 3D-CTA (509-514) C: T. Omura W. Funayama			F203+204	
National Convention Hall	National Convention Hall	8:00 (p.133) 8:45 Executive Committee Session 6 [Knowledge of Research Ethics Required When Presenting at the JSRT.] Daisaku Tatsumi	8:50 (p.110) 9:50 EL 9 (Radiotherapy) [Overview of Deformable Image Registration Guideline in Japan.] Satoshi Kito	11:50 76th. Radiotherapy Division Clinical Uses of Deformable Image Registration (DIR) in the Radiotherapy C: T. Arijii, D. Tatsumi P: A. Takemura, M. Sasaki, H. Takegawa, T. Imae										National Convention Hall	
	Marine Lobby	7:15	CyPos Viewing								15:00				Marine Lobby
Exhibition Hall	Hall A ~ D		9:30	International Technical Exhibition of Medical Imaging (ITEM) 2018							15:00				Hall A ~ D