

	Venue	8:00	9:00	10:00	11:00	12:00	13:00	
Pacifico Yokohama, Conference Center	Main Hall							
	501							
	502							
	503							
	414+415							
	416+417							
Pacifico Yokohama, Annex Hall	F201+202							
	F203+204			10:00	JRS Project CT Colonography Training Course			
	F205+206			10:00	JRS Project CT Colonography Training Course			
National Convention Hall	Marine Lobby		9:00	CyPos Viewing				
Exhibition Hall	Hall A ~ D							

13:00		14:00		15:00		16:00		17:00		18:00		19:00		
													Main Hall	
13:00	13:40	14:40	15:40	16:10	17:00	18:00							501	
MR Abdomen, Pelvis (diffusion) (1-4) C: H. Tanji		MR Liver (5-10) C: K. Kyotani		MR Heart (11-16) C: T. Yoshida		MR Musculoskeletal (MRA) (17-19) C: H. Takashima	MR Diffusion (20-24) C: Y. Suzuki		MR Head and Neck (diffusion) (25-30) C: E. Toyoshima					
13:00	14:00	15:10	16:00	17:00	18:00							502		
Nuclear Medicine Dopamine transporter (imaging) (31-36) C: N. Kubo		Nuclear Medicine Other (pediatrics / radionuclide therapy / brain imaging) (37-43) C: S. Ito			Nuclear Medicine Multi-focus fan beam collimator / semiconductor detector (44-48) C: Y. Takahashi	Nuclear Medicine PET 1 (image processing) (49-54) C: K. Miwa		Nuclear Medicine PET 2 (image processing) (55-60) C: K. Suzuki						
13:00	13:50	14:00	(p.94)	15:00	15:10	(p.94)	16:10	16:20	(p.94)	17:20				503
X-ray Tomosynthesis: Breast Imaging, DR (61-65) C: M. Nakajima		[Diagnosis of Neuroradiology and Head and Neck Radiology] P: A. Yamamoto			[Diagnosis for Gynecologic Imaging] P: A. Kido		[Analysis of the Diagnostic Process on Mammography Interpretation] P: T. Endo							
13:00	13:40	14:30	15:30	16:20	17:00	18:00							414+415	
Radiation Technology Clinical Safety (66-69) C: T. Isobe		Radiation control Radiation exposure of lens (70-74) C: K. Matsubara		Radiation control Angiography (75-80) C: H. Sakamoto		X-ray Angiography: Cone Beam CT (81-85) C: T. Gomi	X-ray Angiography: System (86-89) C: K. Matsumoto		X-ray Angiography: Radiation Condition (90-95) C: T. Ishibashi					
13:00	Broadcast : 414+415										18:00			416+417
13:00	13:40	14:30	15:20	16:20	17:10	18:00							F201+202	
CT Performance evaluation 1 (96-99) C: T. Ishihara		CT Performance evaluation 2 (100-104) C: K. Ichikawa		CT Radiation dose reduction technology (Dose Index) (105-109) C: Y. Muramatsu		CT Radiation dose reduction technology (Dose measurement, Dosimetry) (110-115) C: E. Nishimaru		CT Radiation dose reduction technology (Dose distribution) (116-120) C: T. Takagi		CT Clinical study 1 (121-125) C: K. Tsujioka				
13:30	14:00	15:00	16:00	17:00	18:00							F203+204		
		Imaging Image display (126-131) C: R. Katayama		Imaging Image evaluation, etc (132-137) C: M. Honda		Imaging CAD: detection, etc (138-143) C: I. yongbom		Imaging CAD: clinical application (144-149) C: Y. Uchiyama						
JRS Project CT Colonography Training Course											18:00			F205+206
CyPos Viewing											19:00			Marine Lobby
													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.109) 8:45 AC 1 (Nuclear Medicine) [Basic Lecture of an Imaging Device in Nuclear Medicine] P: N. Motomura	8:50 (p.89) 9:50 EL 1 [From PMTs to SiPMs? What a Future PET System Will Be] P: T. Yamaya	9:50 10:40 72nd. Nuclear Medicine Section Basic Lecture What Is Necessary for Nuclear Medicine to Be Used as a Biomarker? C: H. Tsushima P: M. Sasaki Mini-Symposium Series III Necessary Knowledge and Techniques for Nuclear Medicine Examinations C: T. Iimori, N. Yamaki P: S. Ochi, N. Matsutomo		11:50 12:00 (p.109) 12:45 AC 2 (Nuclear Medicine) [PET Imaging for Brain] P: K. Ishii	
	502	8:00 (p.114) 8:45 ATS 2 [Basic Technique and Practical Tip for Making Well-organized English Slides] P: R. Tanaka	8:50 (p.113) 9:35 ATS 1 [To Become an International Society] P: T. Miyati [JSRT Global Strategy] P: S. Morioka	9:40 10:40 Radiotherapy Planning Specific QA (166-171) C: K. Ono	11:40 Radiotherapy Dose Calculation Evaluation (172-177) C: Y. Nakaguchi	12:00 (p.114) 12:45 ATS 3 [English Presentation Boot Camp] P: R. Minamimoto	
	503	8:00 (p.120) 8:50 Valuable Basic Technologies for Diagnosis 1 (Tomosynthesis) [Tomosynthesis as a Useful Diagnostic Tool] P: Y. Morita	8:50 (p.87) Symposium 3 Clinical Benefit and Problem of the Diagnostic Reference Levels (DRLs) C: A. Ogura, A. Tsukamoto P: K. Akahane, Y. Katoh, H. Kunitomo, M. Akahane	10:50 11:00 JSRT-JSMP Joint Session 1 [New Concepts in CT Dosimetry] P: J. M. Boone	11:50 12:00 (p.110) 12:45 AC 3 (TV, IVR) [Understanding of Preventive Medicine and Applications - Challenge to the Effectiveness Evaluation Improvement of Gastric Cancer Screening -] P: S. Mimoto		
	414+415		9:00 (p.122) JSRT-JSMP Seminar How to get Grants-in-Aid, Research field "Medical Physics and Radiological Technology" C: J. Shiraishi, M. Koizumi P: Y. Suzuki, H. Arimura, H. Tachibana, M. Koizumi, N. Hayashi, D. Tatsumi	10:30 10:40 Ultrasonography and Bone mineral quantitative inspection (190-193) C: Y. Maeda	11:20 11:30 (p.132) International Lunch Reception C: S. Morioka	12:50	
	416+417		9:00	Broadcast : 414+415		11:30	
Pacifico Yokohama, Annex Hall	Harbor Lounge A						
	Harbor Lounge B		9:30 (p.115) 10:15 ATS 5 [Fundamentals of Epidemiology and Biostatistics; (1) Epidemiological Study Design] P: G. Kobashi	10:50 (p.115) 11:35 ATS 6 [Fundamentals of Epidemiology and Biostatistics; (2) Population and Sample] P: G. Kobashi			
	F201+202	8:00 (p.120) 8:50 Valuable Basic Technologies for Diagnosis 2 (MRI) [Basic Technique of MRI: Abdomen and Pelvis] P: Y. Takatsu	9:50 MR Basic (212-217) C: N. Tawara	10:50 MR Measurement (218-223) C: T. Ueyama	11:40 Collaborative session (CFD) (224-228) C: M. Terada	12:00 (p.110) 12:45 AC 4 (Radiation Protection) [The Radiological Protection in a Nuclear Power Plant Accident] P: A. Hasegawa	
	F203+204	8:00 (p.120) 8:50 Valuable Basic Technologies for Diagnosis 3 (CT) [Basic Technology to Help Diagnose -Computed Tomography-] P: T. Sakamoto	9:30 CT Contrast enhancement (Injection technique) (229-232) C: K. Terasawa	10:20 CT Contrast enhancement (Scan technique) (233-237) C: Y. Nakaya	11:00 CT Contrast enhancement (Low kV scan) (238-241) C: T. Miyoshi	11:40 CT Perfusion CT (242-245) C: N. Yanagawa	12:00 (p.116) 12:45 ATS 7 [Fundamentals of Epidemiology and Biostatistics; (3) Significance Tests] P: G. Kobashi
National Convention Hall	N101		9:50 Imaging Image evaluation (1001-1004) C: K. Kishimoto	10:20 MR Head and Neck (1005-1010) C: K. Inoue	10:50 MR Breast (1011-1015) C: K. Yamamura	11:20 MR Abdomen, Pelvis (1016-1021) C: Y. Akiyama	
	Marine Lobby	7:15	CyPos Viewing				
Exhibition Hall	Hall A ~ D		9:30 ITEM 2016 Opening Ceremony	10:00 International Technical Exhibition of Medical Imaging (ITEM) 2016			

EL: Educational Lecture AC: Advanced Course BC: Basic Course

13:00		14:00		15:00		16:00		17:00		18:00		19:00			
13:00	Opening Ceremony	14:00 (p.74)	14:30	15:10 (p.74)	Joint Symposium 1 Anticipation of Radiology Progress in the Next Quarter of Century C: K. Endo, S. Sanada P: M. Jinzaki, U. Tateishi, T. Yamagami, K. Jingu, M. Ishikawa, H. Takashima				Main Hall						
		14:50	15:30	15:50	16:50	17:30					501				
		MR Head and Neck (150-155) C: S. Kojima		MR Head (MRA, ASL) (156-161) C: T. Nagasaka		MR Musculoskeletal (MRE) (162-165) C: H. Kitagawa						502			
		Expert Lecture 1 [Functional MRI for Intracranial-condition Monitoring] P: T. Miyati		Radiotherapy Treatment planning (178-183) C: K. Sasaki		Radiotherapy IGRT (QA/QC) (184-189) C: R. Kawamorita						503			
		14:40	15:30	15:50	Symposium 2 Development of the Diagnostic Reference Levels in the IVR C: M. Kato P: M. Kato, H. Sakamoto, A. Tsukamoto, S. Kawachi, K. Matsumoto, T. Moritake								414+415		
		JSRT-JSMP Joint Session 2 [Integrated MRI-Linacs: A New Weapon in the Battle against Cancer] P: P. Keall										416+417			
		14:50	15:30	16:10	17:10	17:50					Harbor Lounge A				
		Nuclear Medicine SPECT (image evaluation / quantitative analysis) (194-197) C: H. Yoneyama		Radiation Technology Education · Ai (198-201) C: S. Mizukami		Radiation control X-ray examination (202-207) C: Y. Asada		Radiation control Hazard (208-211) C: Y. Mori						Harbor Lounge B	
		Broadcast : 414+415				Broadcast : Harbor Lounge B				Reception for All Participants Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom 18:15 ~ 19:30					
		14:50	Panel Discussion [The Multi-Modality Approach to Breast Cancer -Whether the Image Findings from Multi-Modality Show the Pathological Image-] C: K. Matsubara P: S. Nagai, M. Iijima, M. Nijijima, Y. Kato 1. Papillotubular Carcinoma 2. Solid-tubular Carcinoma 3. Scirrhus Carcinoma								F201+202				
		14:50	Scientific Sections Symposium Consideration of Radiological Technologists' Reporting and Assistance in Radiological Science and Technology Part I: Plus or Minus Extra for Radiologic Imaging Techniques C: J. Shiraishi, N. Yanagawa P: J. Shiraishi, T. Sakai, K. Miwa, Y. Chiba, T. Miyayasu, Y. Ohtani								F203+204				
		14:50	15:40	16:30	17:10	17:50					N101				
		CT Cardiac CT (Basic study) (246-250) C: T. Sano		CT Cardiac CT (Coronary study) (251-255) C: T. Yamaguchi		CT Dual energy (Basic study) (256-259) C: K. Nomura		CT Dual energy (Contrast enhancement) (260-263) C: K. Sato							
		14:50	15:20	15:50	16:20	16:50					CyPos Viewing				
		MR Artifact reduction (1022-1026) C: T. Makabe		MR Imaging technique (1027-1031) C: K. Fukuzawa		MR Clinical technique (1032-1037) C: Y. Fujiwara		Nuclear Medicine SPECT (brain imaging / quantitative analysis) (1038-1042) C: T. Natsume							
		International Technical Exhibition of Medical Imaging (ITEM) 2016				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.116) 8:45 ATS 8 [Fundamentals of Epidemiology and Biostatistics (4) Statistical Error and Sample Size] P: G. Kobashi	8:50 (p.90) 9:50 EL 2 [An Overview of Interventional Radiology for Abdominal Organs] P: S. Nakatsuka	8:50 9:20 10:20 66th. Radiation Imaging Section Pursuing Better Imaging Techniques in Radiology: No.128, Safe Abdominal Interventional Radiology C: T. Okamoto, H. Miyake P: K. Matsumoto, Y. Takao, H. Sakamoto, N. Asai			11:50 12:00 (p.110) 12:45 AC 5 (MR) [Principle of MRI Imaging] P: K. Ujita
	502	8:00 (p.111) 8:45 AC 6 (Imaging) [Some Useful Tips for the Evaluation of Clinical Image Quality in Soft-copy Reading Environment] P: R. Katayama	8:50 9:20 Medical Information Terminology (264-266) C: S. Hoshino	10:20 Imaging Image processing, etc (267-272) C: H. Kunitomo	11:10 Imaging Scattered radiation correction processing (evaluation) (273-277) C: K. Kashiyama	11:50 Imaging Scattered radiation correction processing (application) (278-281) C: R. Higashide	12:00 (p.107) 12:45 BC 1 (Imaging) [Usefulness of Computer Simulations to Analyze Diagnostic X-ray Images] P: M. Honda
	503	8:00 (p.121) 8:50 Valuable Basic Technologies for Diagnosis 4 (Mammography) [Basic Technology of Mammography] P: S. Okada	9:50 X-ray Breast Imaging (282-287) C: H. Nishide		10:40 Collaborative session (Breast) (288-292) C: R. Ishii	10:50 (p.89) Invited Lecture 2★ [The Role of the Medical Physicist in the UK and Quality Assurance and Control Guidance for Digital Mammography in the National Breast Screening Programme] P: E. Kulama	11:50 12:00 (p.107) 12:45 BC 2 (Radiation Protection) [Reconsider of the Radiation Exposure in CT Scans] P: E. Nishimaru
	414+415	8:00 (p.111) 8:45 AC 7 (Measurement) [Measurement of Entrance Skin Dose in the Diagnosis Field] P: H. Sakamoto	8:50 (p.91) 9:50 EL 5 [Necessity for Dose Measurement in Diagnostic Energy Domain and Dosimeter Calibration in Diagnostic Domain Dose Standard Center] P: S. Koyama	9:50 47th. Measurement Section Let's Organize for the Dosimeter to Measure Yourself C: K. Noto, T. Minamoto P: H. Sato, T. Shohji, H. Horii, I. Ogura			11:50 12:00 (p.108) 12:45 BC 3 (Measurement) ["Uncertainty" Beginner] P: Y. Katoh
	416+417	8:00	Broadcast : 414+415				
Pacifico Yokohama, Annex Hall	Harbor Lounge A	9:00		11:20			
	Harbor Lounge B	9:00 (p.127)		10:00	10:20 (p.128)	11:20	
	F201+202	8:00 8:50 Collaborative session (DRL) (293-297) C: Y. Takei	9:50 CT Dual energy (Clinical study) (298-303) C: K. Ohashi	10:50 CT Iterative reconstruction (Coronary artery) (304-309) C: Y. Ida	11:40 CT Iterative reconstruction (Human body simulated) (310-314) C: T. Hara	12:00 (p.115) 12:45 ATS 4 [Abstracting for English Presentation] P: M. Kobayashi	
	F203+204	8:00 (p.114) 8:45 ATS 3 [English Presentation Boot Camp] P: R. Minamimoto	8:50 9:40 MR Abdomen (324-328) C: K. Hamada	10:30 MR Liver (MRE, others) (329-333) C: K. Kajita	11:20 MR Safety (334-338) C: H. Muranaka	12:00 (p.113) 12:45 Educational Basic Course 1 [Three Arcanums to Publish Your First Scientific Paper] P: A. Fukuda	
National Convention Hall	N101	10:50				11:20 Radiotherapy (2001-2006) C: H. Nanbu	
	National Convention Hall	9:10 (p.76) Joint Symposium 2 Dose Evaluation and Control for Medical Radiation Exposure/Special Presentation Prelude C: S. Mori P: Y. Ishihara, M. Kobayashi, M. Kato Dose Evaluation and Control for Medical Radiation Exposure/Symposium C: K. Akahane, K. Ohno P: J. M. Boone, T. Ichida, K. Matsubara, H. Koyama, M. Hosono				11:50	
	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) 2016					

13:00		14:00		15:00		16:00		17:00		18:00		19:00			
														Main Hall	
13:00	(p.90)	14:00	66th. Radiation Imaging Section Pursuing Better Imaging Techniques in Radiology: No.130, MRI Safety Update: Management of MRI Conditional Implants in High Field Magnetic Field C: I. Fujita, N. Hayashi P: T. Doi, K. Kuroda, Y. Kobayashi, S. Seino				16:00	(p.82)	17:00	Expert Lecture 2 [Safety Control in MRI: Expectations for the Person in Charge in MRI] P: T. Tsuchihashi				501	
13:00	(p.89)	14:00	(p.91)	15:00	79th. Imaging Section The Clinical Field Is a Mine of Research Topics! C: N. Shinohara, R. Ishii P: R. Katayama, K. Kishimoto, R. Higashide, R. Tanaka				17:00					502	
13:00	(p.84)	Symposium 1 Technical Problems of Wireless Type Portable Flat Panel Detector C: M. Nakamae P: Y. Nishibata, N. Oda, S. Yanagita, S. Kudo, K. Kashiwama			15:00	15:10	(p.88)	16:10	16:20	(p.82)	16:50	17:15	18:30	Regular General Meeting	503
13:00	(p.91)	EL 6 [Worldwide Trend in Occupational Radiation Protection in Medicine] P: KH. Ng [The Current Status of Eye Lens Dose Measurement in Interventional Cardiology Personnel in Thailand] P: A. Krisanachinda			15:00	42nd. Radiation Protection Section Consider about the Non-uniform Exposure for Medical Staffs C: T. Fujibuchi P: Y. Hirofujii, Y. Takeji, S. Yokoyama, R. Miyajima				17:00					414+ 415
13:00	Broadcast : 414+415													416+ 417	
13:00	Broadcast : Harbor Lounge B													Harbor Lounge A	
13:00	(p.129)	14:00	Radiation Safety Management Forum How to Implement the International Guidance on Security of Medical Radioactive Sources to the Regulatory System in Japan? C: I. Yamaguchi, T. Fujibuchi P: K. Tani, T. Anan, H. Narita		14:30	(p.130)	15:30	Patient Safety Forum How We Should Explain the Radiology Test, Inquiry and Obtain Consent from the Patient C: K. Higashimura, T. Aso P: Y. Arai, T. Hamada, T. Kida						Harbor Lounge B	
13:00	13:40	14:30	CT Streak artifact (315-318) C: A. Urikura		14:30	CT Metal artifact, Effect of reducing (319-323) C: S. Miyashita		JSMP-JSRT Joint Session Current Status of Real-time Tumor Tracking Therapy C: A. Haga, T. Kadoya P: P. Keall, M. Nakamura, R. Suzuki, S. Mori						F201+ 202	
13:00	(p.117)	Educational Courses Diagnosis and Treatment of Lung Cancer -How Will the Specialists Think About? - C: N. Yamamoto, Y. Okuda, N. Yanagawa P: T. Omatsu, Y. Hagiwara, K. Yoshikawa, H. Hoshino, Y. Yonemori, Y. Tada, A. Kobayashi, T. Nonaka, N. Sano, W. Takahashi											F203+ 204		
				14:30	15:00	15:30	16:00	16:30	17:00					N101	
				X-ray (2007-2011) C: H. Miyake	CT Contrast material (2012-2016) C: S. Kayano	CT Basic study (2017-2020) C: T. Kozawa	CT Performance evaluation 3 (2021-2025) C: T. Inoue	Radiation Technology device (2026-2027) C: T. Shouji							
13:00	13:50	14:50	15:50	16:50							National Convention Hall				
Radiotherapy IGRT Registration (339-343) C: K. Suzuki		Radiotherapy QA/QC (344-349) C: N. Kuga		Radiotherapy Dose Distribution Analysis (350-355) C: M. Oita		Radiotherapy Planning CT, CBCT (356-361) C: N. Hayashi									
				14:00	15:00					19:00	Product Exhibition Core Time	CyPos Viewing	Marine Lobby		
International Technical Exhibition of Medical Imaging (ITEM) 2016														Hall A ~ D	

Venue		8:00	9:00	10:00	11:00	12:00	13:00
Pacifico Yokohama, Conference Center	Main Hall	9:30 (p.80)		11:50			
	501	8:00 (p.112) 8:45	8:50 (p.92) 9:50	11:50			12:00 (p.108) 12:45
	502	8:00 (p.121) 8:50	8:50 9:50	10:50	11:50	12:00 (p.114) 12:45	
	503	8:00 (p.112) 8:45	8:50 (p.93) 9:50	11:50			12:00 (p.113) 12:45
	414+415	8:50		11:00		11:50	12:00 (p.83) 12:50
	416+417	8:50		11:50			
Pacifico Yokohama, Annex Hall	F201+202	8:00 (p.115) 8:45	8:50 (p.126) 10:50		11:40	12:10 (p.109) 12:55	
	F203+204	8:00	9:00	10:00	10:50	11:50	
National Convention Hall	National Convention Hall	8:00 (p.112) 8:45	8:50 (p.93) 9:50	11:50			
	Marine Lobby	7:15	CyPos Viewing				
Exhibition Hall	Hall A ~ D	9:30		International Technical Exhibition of Medical Imaging (ITEM) 2016			

13:00		14:00		15:00		16:00		17:00		18:00		19:00		
				15:00		16:15						Closing and Awards Ceremony		Main Hall
13:00		13:40		14:30								501		
		Medical Information Information analysis, Workflow analysis (362-365) C: J. Yamazawa		Medical Information System development, Utilization of a system (366-370) C: T. Tsujimoto										
13:00		13:40		14:40								502		
		X-ray Angiography: Development (389-392) C: D. Sakabe		X-ray General Radiography (393-398) C: H. Matsuzawa										
13:00		13:40		14:40								503		
		CT Image quality evaluation methods (399-402) C: M. Goto		CT Clinical study 2 (403-408) C: S. Ochi										
13:00		14:00		14:40								414+415		
		Radiation control Simulation (409-414) C: K. Noto		Radiation control CT (415-418) C: S. Koyama										
13:00		14:40								416+417				
		Broadcast : 414+415												
13:10		14:00		14:50								F201+202		
		Radiotherapy Dosimetry · Device (424-428) C: S. Ueda		Radiotherapy Positioning Accuracy (429-433) C: H. Aoyama										
13:00		14:00								F203+204				
		MR Head (contrast) (457-462) C: Y. Takatsu												
												National Convention Hall		
				15:00								CyPos Viewing		Marine Lobby
				15:00								International Technical Exhibition of Medical Imaging (ITEM) 2016		Hall A ~ D