

# The 109th Scientific Meeting of the Japan Society of Medical Physics Schedule

April 16 (Thu)	8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
Main Hall					
Other					12:00-17:00 JSMP Board of Directors (421)
418					
419					
Marine Lobby		9:00-19:00 CyPos Hour			
Exhibition Hall B~D					

April 17 (Fri)	8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
Main Hall					
Other					
418	8:15-8:55 Morning Educational Lecture 1 [DICOM Basics and Application] Invited Speaker: Makoto Suzuki Moderator: Satoru Sugimoto	9:10-9:50 Photon/ Electron Beam Therapy 5 0-051~0-054 Satoshi Tanabe	10:00-10:50 Photon/ Electron Beam Therapy 6 0-055~0-059 Fujio Araki	11:00-11:50 Plenary Lecture 1 [Importance of Adaptive Response in Cancer Prevention and Therapy] Invited Speaker: Dr. Mohan Doss Moderator: Hidetaka Arimura	12:00-12:50 Lunch Time Lecture 1 [High energy resolution spectroscopy with superconducting transition edge sensors] Invited Speaker: Masashi Ohno Moderator: Masao Matsumoto
419		9:10-10:00 Diagnostic Imaging (X-Ray/CT) 1 0-077~0-081 Hidetake Hara	10:00-10:50 Diagnostic Imaging (X-Ray/CT) 2 0-082~0-086 Masaki Ohkubo		
Marine Lobby	7:15-19:00 CyPos Hour				
Exhibition Hall B~D		9:30-10:00 ITEM 2015 Opening Ceremony	10:00-17:00 International Technical Exhibition of Medical Imaging		

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
12:00-17:00 JSMP Board of Directors (421)						
13:00-14:00 Image (Processing/ Analysis/Informatics) and Medical Informatics O-001~O-006 Jun'ichi Kotoku	14:10-15:10 Photon/Electron Beam Therapy 1 O-007~O-012 Hiroyuki Okamoto	15:20-16:10 Photon/ Electron Beam Therapy 2 O-013~O-017 Akihiro Haga	16:10-17:00 Photon/ Electron Beam Therapy 3 O-018~O-022 Satoshi Kito	17:10-18:00 Photon/ Electron Beam Therapy 4 O-023~O-027 Satoru Sugimoto		
13:00-14:00 Particle Therapy 1 O-028~O-033 Yoshikazu Maeda	14:10-15:20 Particle Therapy 2 O-034~O-040 Taeko Matsuura	15:30-16:30 Particle Therapy 3 O-041~O-046 Kyo Kume	16:40-17:20 Particle Therapy 4 O-047~O-050 Shinichi Minohara			
9:00-19:00 CyPos Hour						

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
13:00-14:30 Opening Ceremony 14:00-14:30 Joint Special Lecture [Severe Earthquake Disaster in Tokyo Metropolitan Area and the Gigantic Earthquake Imaged by a Seismic Tomography Method] Naoshi Hirata Moderator: Sachio Kuribayashi		15:10-17:10 Joint Symposium 1 [Patient Dose in Radiology: Manage the Invisible] Paul H. Ellenbogen, John Damilakis, Takayuki Igarashi, Mohan Doss Moderator: Tsuneo Ishiguchi, Keiichi Akahane				
					18:15-19:30 Reception for All Participants (Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom)	
		14:40-15:30 Photon/ Electron Beam Therapy 7 O-060~O-064 Mitsuhiro Nakamura	15:40-16:50 Photon/Electron Beam Therapy 8 O-065~O-071 Masayori Ishikawa	17:00-17:50 Photon/ Electron Beam Therapy 9 O-072~O-076 Takehiro Shiinoki		
		14:40-15:40 Particle Therapy 5 O-087~O-092 Shigekazu Fukuda	15:50-17:00 Particle Therapy 6 O-093~O-099 Toshiyuki Toshito	17:10-18:00 Brachytherapy O-100~O-104 Shinji Kawamura		
7:15-19:00 CyPos Hour						
10:00-17:00 International Technical Exhibition of Medical Imaging						

# The 109th Scientific Meeting of the Japan Society of Medical Physics Schedule

April 18 (Sat)		8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
National Convention Hall				9:50-11:50 Joint Symposium 2 [The Importance of Team Care in Radiation Therapy] Takashi Nakano, Ryusuke Suzuki, Daisaku Tatsumi, Shinichiro Mori, Kumi Shimotani Moderator: Naoyuki Shigematsu, Masahiko Okumura		
Other						
418	8:15-8:55 Morning Educational Lecture 2 [Basis of Estimations of Radiation Exposures] Invited Speaker: Keiichi Akahane Moderator: Shunsuke Yonai		9:10-10:00 Nuclear Medicine 1 O-105~O-109 Tomoyuki Hasegawa	10:00-10:50 Nuclear Medicine 2 O-110~O-114 Hiroshi Watabe	11:00-11:50 Plenary Lecture 2 [Addendum to the AAPM's TG-51 Protocol for Clinical Reference Dosimetry of High-Energy Photon Beams] Invited Speaker: Dr. Malcolm McEwen Moderator: Hidetoshi Saitoh	12:00-12:50 Lunch Time Lecture 2 [The Initiation and Assessment of TG-142] Invited Speaker: Dr. Eric E. Klein Moderator: Satoru Utsunomiya
419			9:10-10:10 Radiation Protection/Health Physics 1 O-115~O-120 Takashi Moritake	10:10-10:50 Radiation Protection/Health Physics 2 O-121~O-124 Akihiro Nohtomi		
Marine Lobby	7:15-19:00 CyPos Hour					
Exhibition Hall B~D	9:30-17:00 International Technical Exhibition of Medical Imaging					

April 19 (Sun)		8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
Main Hall				9:30-11:50 Joint Symposium 3 [How Should We Face to the Automation Technologies in Radiology?] Yoshitaka Masutani, Shoji Kido, Hidetaka Arimura, Noriyuki Kadoya Moderator: Masahiro Hiraoka, Teiji Nishio		
Other						12:00-13:00 JSMP-JSRT Joint Session [RPT Doi Awards Ceremony and Winners' Lectures] General Moderator: Kunio Doi Moderator: Junji Morishita (Annex Hall; F201)
418	8:15-8:55 Morning Educational Lecture 3 [Introduction to Electromagnetics - Vector Calculus and Maxwell's Equations -] Invited Speaker: Toshiyuki Kohno Moderator: Hideyuki Mizuno		9:10-10:10 Particle Therapy 7 O-132~O-137 Manabu Mizota	10:20-11:10 Photon/ Electron Beam Therapy 10 O-138~O-142 Hiroshi Oguchi		12:00-12:50 Lunch Time Lecture 3 [Ionizing radiation-induced DNA damage and its cellular responses] Invited Speaker: Takeshi Yasuda Moderator: Shinichi Wada
419			9:00-9:50 Detector and Dose Measurement Tools 1 O-154~O-158 Yusuke Koba	10:00-11:00 Detector and Dose Measurement Tools 2 O-159~O-164 Chie Kurokawa	11:00-11:50 Detector and Dose Measurement Tools 3 O-165~O-169 Hideyuki Mizuno	
Marine Lobby	7:15-15:00 CyPos Hour					
Exhibition Hall B~D	9:30-15:00 International Technical Exhibition of Medical Imaging					

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
13:00-14:00 JSRT-JSMP Joint Session [How to get Grants-in-Aid, -Research field Medical Physics and Radiological Technology] Hidetoshi Saitoh, Masayori Ishikawa, Tsukasa Doi, Masahiro Hashida, Daikaku Tatsumi Moderator: Tsukasa Doi, Masahiko Koizumi (F201)						
13:00-14:10 Brief meeting of the graduate course and employment for medical physicist (JCMP)		14:20-17:05 The 109th JSMP Symposium 1 [How to establish clinical training program of medical physicists in Japan? ] Dr. Eric E. Klein, Dr. Kin Yin Cheung, Takeji Sakae, Iori Sumida, Hiroki Shirato Moderator: Kumiko Karasawa, Satoru Utsunomiya				
13:00-14:10 MRI O-125~O-131 Tomonori Isobe					17:10-18:10 JSMP General Meeting of Members (419)	18:15-19:15 Japanese College of Medical Physics (419)
7:15-19:00 CyPos Hour						
9:30-17:00 International Technical Exhibition of Medical Imaging						

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
			15:00-16:15 Closing and Awards Ceremony			
13:00-14:00 Photon/ Electron Beam Therapy 11 O-143~O-148 Yuji Nakaguchi		14:00-14:50 Photon/ Electron Beam Therapy 12 O-149~O-153 Takeshi Ohno				
13:00-14:40 The 109th JSMP Symposium 2 [How Could We Contribute in Reducing the Lung Cancer Mortality? - Facing to CMS Decision for Lung Cancer with Low Dose CT Screening -] Kazuo Awai, Takeshi Nawa, Hiroshi Fujita, Shinichi Wada Moderator: Hironobu Ohmatsu, Shinichi Wada						
7:15-15:00 CyPos Hour						
9:30-15:00 International Technical Exhibition of Medical Imaging						