

The 105th Scientific Meeting of the Japan Society of Medical Physics Schedule

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

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
12:00-16:00 JSMP Board of Directors (421)						
13:00-14:00 Photon/Electron Therapy 1 (4DRT/Real Time) 1~6 Yuki Miyabe	14:00-14:50 Photon/Electron Therapy 2 (CBCT) 7~11 Akihiro Takemura	15:00-16:00 Photon/Electron Therapy 3 (CBCT/Dose Calculation) 12~17 Kunihiko Tateoka	16:00-17:10 Photon/Electron Therapy 4 (QA/QC1) 18~24 Iori Sumida			
13:00-13:40 Diagnostic 1 25~28 Hidetake Hara	13:40-14:30 Diagnostic 2 (CT) 29~33 Shinichi Wada	14:40-15:30 Diagnostic 3 (Photon Counting) 34~38 Koichi Ogawa	15:30-16:20 Diagnostic 4 (CAD) 39~43 Hideaki Haneishi	16:30-17:00 Radiation Protection 44~46 Hiroki Ohtani		
9:00-19:00 CyPos Hour						

April 12 (Fri)	8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
Main Hall					
Other					
418	8:15-8:55 Morning Educational Lecture (Power-up Seminar 1) [Advance in Dose Standard and Dosimetry Protocol for External Beam Radiation Therapy] Invited Speaker: Hidetoshi Saitoh Moderator: Teiji Nishio	9:00-10:00 Photon/Electron Therapy 5 (QA/QC2) 47~52 Shimpei Hashimoto	10:00-11:00 Photon/Electron Therapy 6 (QA/QC3) 53~58 Suguru Dobashi	11:00-11:55 Plenary Lecture [Initial Stereotactic Ablative Radiotherapy Experience using Vero]	12:05-12:50 Lunch Time Lecture 1 (Educational Lecture) [Real-time In-room Imaging for Locating Moving Tumors in Radiotherapy]
419		9:00-10:30 Particle Therapy 1 (BNCT) 77~85 Shunsuke Yonai		Dr. Timothy D. Solberg Moderator: Fukai Toyofuku	Dr. Tokihiro Yamamoto Moderator: Shuichi Ozawa
Exhibition Hall A	7:15-19:00 CyPos Hour				
Exhibition Hall B~D		9:30-10:00 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
13:00-14:30 Opening Ceremony 14:00-14:30 Plenary Session: Special Lecture [New Horizons Lecture] Hisataka Kobayashi Moderator: Kazuro Sugimura	14:40-16:40 Joint Symposium 1 [Clinical Applications and Future Prospects for Evolving Imaging Modalities] Yoshiharu Ohno, Kazuo Awai, Koichi Ogawa, Katsusuke Kyotani, Taro Takahara, Makoto Sasaki Moderator: Hiroshi Honda, Fukai Toyofuku					
					18:15-19:30 Reception for All Participants (Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom) ※旧パンパシフィックホテル	
		14:40-15:50 Photon/Electron Therapy 7 (VMAT) 59~64・180 Akira Sakumi	15:50-17:00 Photon/Electron Therapy 8 (Monte Carlo) 65~71 Satoshi Kito	17:00-17:50 Radiation Measurement 1 (Application of Monte Carlo) 72~76 Masao Matsumoto		
		14:40-15:50 Particle Therapy 2 (PET) 86~92 Teiji Nishio	15:50-17:00 Particle Therapy 3 (QA/Measurement) 93~99 Mutsumi Tashiro			
7:15-19:00 CyPos Hour						
10:00-17:00 International Technical Exhibition of Medical Imaging						

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April 13 (Sat)		8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
Main Hall						
Other				10:30-11:50 Joint special project [Global Human Resource Development](303) Nobuo Nara, Nakajima Daisuke, Shigeru Sanada, Yutaka Sato Moderator: Sachio Kuribayashi Junji Morishita		
418		8:15-8:55 Morning Educational Lecture (Power-up Seminar 2) [Impact of Monte Carlo simulation for Radiotherapy] Invited Speaker: Fujio Araki Moderator: Hideyuki Mizuno	9:10-9:50 Nuclear Medicine 100~103 Hiroshi Watabe	10:00-10:50 Nuclear Medicine/MRI 104~108 Toru Yamamoto	11:00-11:55 Plenary Lecture [Computational Intelligence in Medical Image Processing, Analysis and Diagnosis]	12:05-12:50 Lunch Time Lecture 2 (Educational Lecture) [Active vs. Passive scanning Technology —Advantages and Drawbacks—] Taku Inaniwa Takashi Akagi Moderator: Yoshiyuki Shioyama Shinichi Minohara
419			9:00-10:40 Particle Therapy 4 (Scanning) 123~132 Takeji Sakae			
Exhibition Hall A		7:15-19:00 CyPos Hour				
Exhibition Hall B~D		9:30-17:00 International Technical Exhibition of Medical Imaging				

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
13:00-15:00 Joint Symposium 2 [Computer-Aided Diagnosis] Kunio Doi, Hiroshi Fujita, Tokiko Endo, Masaki Matsusako, Gen Inuma, Naoko Sueoka-Aragane, Naoki Morooka Moderator: Junji Morishita, Kuni Otomo						
13:00-14:30 Symposium [Novel Development of Medical Imaging Detector Systems (Special Symposium)]		14:40-15:50 Photon/Electron Therapy 9 (Treatment Planning) 109~115 Kazunori Miyaura		15:50-17:10 Photon/Electron Therapy 10 (Treatment Support) 116~122・181 Hiroyuki Okamoto		
Ikuo Kanno, Keizo Ishii, Kiyomitsu Shinsho Moderator: Akihiro Nohtomi		14:40-15:40 Particle Therapy 5 (Simulation) 133~138 Toshiyuki Toshito		15:50-17:00 Particle Therapy 6 (Equipment, Treatment Planning) 139~145 Toshiyuki Terunuma		17:10-18:40 JSMP General Meeting of Members
						18:40-19:40 Japanese College of Medical Physics
		7:15-19:00 CyPos Hour				
		9:30-17:00 International Technical Exhibition of Medical Imaging				

April 14 (Sun)		8 : 00	9 : 00	10 : 00	11 : 00	12 : 00
Main Hall			9:10-11:10 Joint Symposium 3 [Innovative Technologies in Medical Physics] Atsushi Momose, Teiji Nishio, Eiji Tanabe, Tosiaki Miyati, Hideki Takegawa Moderator: Fukai Toyofuku, Tomoharu Sato			
Other					12:10-13:10 (F201) RPT Doi Awards Ceremony and Winners' Lectures General Moderator: Kunio Doi Moderator: Sigeohiko Katsuragawa, Tomoyuki Hasegawa, Masahiro Endo	
418		8:15-8:55 Morning Educational Lecture (Power-up Seminar 3) [Basics of Image Segmentation - Good Relationship between Physics and Image Processing-] Invited Speaker: Hidetaka Arimura Moderator: Shinichi Wada	9:00-10:10 Photon/Electron Therapy 11 (Positioning) 146~152 Mitsuhiro Nakamura	10:10-11:00 Photon/Electron Therapy 12 (Brachytherapy) 153~157 Toshiyuki Ogata	11:00-11:50 Particle Therapy 7 (Others) 158~162 Nobuyuki Kanematsu	12:05-12:50 Lunch Time Lecture 3 (Educational Lecture) [History and Perspective of Physics in Nuclear Medicine]
419			9:00-10:10 Radiation Measurement 2 (Gel, TLD) 163~169 Takahiro Tominaga	10:10-11:10 Radiation Measurement 3 (Babble, Scintillator, GM) 170~175 Akihiro Nohtomi	11:10-11:50 Radiation Measurement 4 (QA, Standard) 176~179 Tadahiro Kurosawa	
Exhibition Hall A		7:15-15:00 CyPos Hour				
Exhibition Hall B~D		9:30-13:00 International Technical Exhibition of Medical Imaging				

13 : 00	14 : 00	15 : 00	16 : 00	17 : 00	18 : 00	19 : 00
		15:15-16:00 Plenary Session : Awards Ceremony and Closing Session				
13:00-14:30 International Symposium [Education of Medical Physics in Asia - Role of Each Country and Society.] • Kiyonari Inamura • Anchali Krisanachinda • Yoshie Kodera • Kamila Afroj Quadir • Tae-Suk Suh Moderator: Shuichi Ozawa Shigekazu Fukuda						
		7:15-15:00 CyPos Hour				