

The 117th Scientific Meeting of the Japan Society of Medical Physics Schedule

April 11 (Thu)	8:00	9:00	10:00	11:00	12:00
421					12:00-17:00 JSMP Board of Directors
416+417					
418					
419					
Marine Lobby				11:00-19:00 CyPos Hour	
Exhibition Hall B~D					

13:00	14:00	15:00	16:00	17:00	18:00	19:00
12:00-17:00 JSMP Board of Directors						
13:00-13:50 1. Image Informatics/ Processing/Analysis J1 0-001~0-005 Atsushi Myojoyama	13:50-14:50 2. Image Informatics/ Processing/Analysis J2 0-006~0-011 Hidemi Kamezawa	15:00-16:00 3. Radiometry/ Spectrometry/ Dosimetry/Protection J1 0-012~0-017 Yusuke Koba	16:00-16:50 4. Radiometry/ Spectrometry/ Dosimetry/Protection J2 0-018~0-022 Shunsuke Yonai			
13:00-13:50 5. Nuclear Medicine E1 0-023~0-027 Hiroshi Watabe	13:50-14:30 6. Nuclear Medicine E2 0-028~0-030 Go Akamatsu	14:40-15:40 7. Radiation Therapy (photon/ electron) E1 0-032~0-037 Yuichi Akino	15:40-16:40 8. Radiation Therapy (photon/ electron) E2 0-038~0-043 Noriyuki Kadoya	16:40-17:40 9. Radiation Therapy (photon/ electron) E3 0-044~0-049 Satoshi Kito		
13:00-14:00 10. Radiation Therapy (heavy particle) J1 0-050~0-055 Mutsumi Tashiro	14:00-14:50 11. Radiation Therapy (heavy particle) J2 0-056~0-060 Yohsuke Kusano	15:00-15:50 12. Radiation Therapy (brachytherapy/ others) J1 0-061~0-065 Yu Kumazaki	15:50-16:50 13. Radiation Therapy (photon/ electron) J1 0-066~0-071 Iori Sumida	16:50-17:40 14. Radiation Therapy (photon/ electron) J2 0-072~0-076 Koji Sasaki		
11:00-19:00 CyPos Hour						

April 12 (Fri)	8:00	9:00	10:00	11:00	12:00
Main Hall National Convention Hall Harbor Lounge A	8:00-9:30 Deep Learning Hands-on Seminar Hiroshi Fujita, Takeshi Hara, Yongbum Lee Moderator: Takeshi Hara, Yongbum Lee (Harbor Lounge A)		9:30-11:30 Joint Educational Session [Diagnostic and Therapeutic Indications of Brain Tumor] Hideaki Yokoo, Toshinori Hirai, Akitake Mukasa, Hidetomi Aoyama, Masaaki Kajisako, Masayori Ishikawa Moderator: Yukio Miki, Kohei Hanaoka (National Convention Hall)		
Other					
418	8:00-8:55 Morning Educational Lecture 1 [The evolution of brachytherapy dose calculation algorithms] Takashi Hanada Moderator: Hideyuki Mizuno	9:10-9:50 15. Radiation Therapy (brachytherapy) E1 0-077~0-080 Chie Kurokawa	10:00-10:50 16. Image Informatics/ Processing/ Analysis E1 0-081~0-085 Taiki Magome	11:00-11:50 17. Image Informatics/ Processing/ Analysis E2 0-086~0-090 Jun'ichi Kotoku	12:00-12:50 Lunch Time Lecture 1 [Research Ethics: What we need to know and what we should do] Toru Yamamoto Moderator: Teiji Nishio
419		9:10-9:50 20. Radiometry/ Spectrometry/ Dosimetry/ Protection E1 0-103~0-106 Hiroshi Yasuda	Satellite	Satellite	
Marine Lobby	7:15-19:00 CyPos Hour				
Exhibition Hall B~D		9:30-10:00 ITEM 2019 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
13:00-15:00 Opening Ceremony (Main Hall) 14:30-15:00 [Development of Artificial Intelligence and Potentials to Medical and Healthcare] Yutaka Matsuo Moderator: Yasuyuki Yamashita, Takayuki Ishida		15:20-17:20 Joint Symposium 1 [Value-based Imaging : Future of Radiology in the Era of AI] Kanako Kumamaru, Kyoko Kitazawa, Anri Inaki, Yuji Yamamoto, Kei Yamada Moderator: Kanako Kumamaru, Akihiro Machitori (National Convention Hall)				
					18:15-19:30 Reception for All Participants (Congress Party) (Yokohama Bay Hotel Tokyu B2F Queen's Grand Ballroom)	
		15:10-16:10 18. Radiation Therapy (heavy particle) E1 0-091~0-096 Taku Inaniwa	16:10-17:10 19. Radiation Therapy (heavy particle) E2 0-097~0-102 Naruhiko Matsufuji	17:10-18:00 Information exchange meeting on medical physics education course		
		15:10-16:00 JSMP-JSMBE Joint Session Mitsutaka Nemoto Moderator: Yuichi Kimura, Shigekazu Fukuda	16:10-17:10 Report from the QA/QC Committee Yuichi Akino Moderator: Satoshi Kito			
7:15-19:00 CyPos Hour						
10:00-17:00 International Technical Exhibition of Medical Imaging						

The 117th Scientific Meeting of the Japan Society of Medical Physics Schedule

April 13 (Sat)		8:00	9:00	10:00	11:00	12:00
Main Hall National Convention Hall Harbor Lounge A		9:10-11:50 Joint Symposium 2 [Innovative Radiology with Artificial Intelligence (AI)] Ryuji Hamamoto, Kazuma Kobayashi, Hiroshi Fujita, Norio Nakata, Atsushi Teramoto, Toshiyuki Terunuma, Takeshi Funahashi Moderator: Hiroshi Fujita, Norio Nakata (National Convention Hall)				
501 416+417				11:00-11:50 JSRT-JSMP Joint Lecture [Knowledge- and Data-driven Models for Chest Radiologic Imaging and Beyond] Invited Speaker: Qiang Li Moderator: Takayuki Ishida (501)		
418		8:00-8:55 Morning Educational Lecture 2 [Management of imaging dose in image-guided radiation therapy] Fujiro Araki Moderator: Yoshitomo Ishihara	9:10-10:00 23. Radiation Therapy (photon/electron) E4 O-111~O-115 Mitsuhiro Nakamura	10:10-11:00 24. Radiation Therapy (photon/electron) E5 O-116~O-120 Takashi Hanada	11:10-11:50 25. Radiation Therapy (photon/electron) E6 O-121~O-123 Masayori Ishikawa	12:00-12:50 Lunch Time Lecture 2 [The past and future of patient-specific verification for IMRT] Hidenobu Tachibana Moderator: Iori Sumida
419		9:10-10:00 28. Magnetic Resonance/ Diagnostic Imaging(others) E1 O-132~O-136 Takeyuki Hashimoto		Satellite		
Marine Lobby		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
13:10-15:10 Joint Symposium 3 [Identify the Tumor - Approaching New Era of Biologically Adaptive Radiotherapy -] Mami Iima, Miwako Takahashi, Hironobu Yasui, Yoshikazu Uchiyama, Taku Inaniwa Moderator: Makoto Shinoto, Naruhiro Matsufuji (Main Hall)		15:30-17:00 Deep Learning Hands-on Seminar Hiroshi Fujita, Takeshi Hara, Yongbum Lee Moderator: Takeshi Hara, Yongbum Lee (Harbor Lounge A)				
13:00-13:50 JSMP-JSRT Joint Educational Lecture [Shine a Light on Cancer: Biomedicine and Nanomedicine] Hak Soo Choi Moderator: Kazumasa Inoue (501)	14:00-14:20 21. Education/ Others J1 O-107~O-108 Akhiro Nohtomi (416+417)	14:20-14:40 22. Education/ Others E1 O-109~O-110 Keichi Akahane (416+417)	15:30-17:00 JSMP Seminar to Acquire Grants-in-Aid < KAKENHI > [How to get Grants-in-Aid for Scientific Research] Takashi Tsujiyama, Teiji Nishio, Akhiro Haga, Yoshitomo Ishihara, Yuki Otani, Masahiko Koizumi Moderator: Hidetaka Arimura, Jun'ichi Kotoku (416+417)			
13:10-13:50 26. Diagnostic Imaging (X-ray) J1 O-125~O-128 Akhiro Haga	14:00-14:30 27. Diagnostic Imaging (X-ray) E1 O-129~O-131 Kiyomitsu Shinsho	15:10-17:10 JSMP Symposium [Medical Physics in Targeted Radioisotope Therapy] Miwako Takahashi, Atsushi Tsuji, Kohshin Washiyama, Kotaro Nagatsu, Taiga Yamaya, Peter Thirolf Moderator: Miwako Takahashi, Taiga Yamaya				
13:10-14:00 29. Magnetic Resonance/ Diagnostic Imaging(others) J1 O-137~O-141 Seiji Kumazawa	14:10-14:50 30. Nuclear Medicine J1 O-142~O-145 Hideaki Tashima			17:30-19:00 JSMP General Meeting of Members		
Marine Lobby		7:15-19:00 CyPos Hour				
Exhibition Hall B~D		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 Harbor Lounge A		8:45-10:15 Deep Learning Hands-on Seminar Hiroshi Fujita, Takeshi Hara, Yongbum Lee Moderator: Takeshi Hara, Yongbum Lee (Harbor Lounge A)		10:30-12:00 Deep Learning Hands-on Seminar Hiroshi Fujita, Takeshi Hara, Yongbum Lee Moderator: Takeshi Hara, Yongbum Lee (Harbor Lounge A)		
501		9:40-11:50 JSRT-JSMP Joint Session [In Order to Publish Your Article in RPT: Authors x Reviewers = Good Science] Fumio Hashimoto, Hiroshi Watabe, Takashi Hashido, Katsuhiro Ichikawa, Toru Yamamoto, Iori Sumida, Kunio Doi Moderator: Junji Shiraiishi, Shinji Kawamura		12:00-12:45 Award Ceremony for Doi-Prize and Most Citation Award, and Award Lectures Moderator: Junji Shiraiishi		
418		8:00-8:55 Morning Educational Lecture 3 [Basic of AI and its prospect] Hayaru Shouno Moderator: Hidetaka Arimura	9:00-10:00 31. Radiation Therapy (photon/electron) J3 O-146~O-151 Toru Kawachi	10:00-11:00 32. Radiation Therapy (photon/electron) J4 O-152~O-157 Yukio Fujita	11:00-11:50 JSMP Special Lecture [Making imaging safer: Where we are and vision for future] Invited Speaker: Madan M. Rehani Moderator: Keiichi Akahane	12:00-12:50 Lunch Time Lecture 3 [Development of on-line adaptive radiotherapy] Hiroyuki Okamoto Moderator: Chie Kurokawa
419		Satellite		Satellite		
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
13:00-14:30 Deep Learning Hands-on Seminar Hiroshi Fujita, Takeshi Hara, Yongbum Lee Moderator: Takeshi Hara, Yongbum Lee (Harbor Lounge A)		15:00-16:15 Closing and Awards Ceremony (Main Hall)				
13:00-14:00 33. Radiation Therapy (photon/electron) J5 O-158~O-163 Naoki Hayashi	14:00-14:50 34. Radiation Therapy (photon/electron) J6 O-164~O-168 Hiroyuki Okamoto					
13:00-13:50 35. Radiation Therapy (heavy particle) J3 O-169~O-173 Toshiyuki Toshito	13:50-14:40 36. Radiation Therapy (heavy particle) J4 O-174~O-178 Yoshinori Sakurai					
Marine Lobby		7:15-15:00 CyPos Hour				
Exhibition Hall B~D		9:30-15:00 International Technical Exhibition of Medical Imaging				