April 15 (Thu)	3:00	9:00	10:00	11:00 1	12:00
National Convention Hall					
421				11:00- JSMP Board	-17:00 of Directors
501					
418					
419					
315					
Exhibition Hall B~D					

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13:00	14:00	15:00	16:00 1	7:00	18:00	19:00
		0-17:00 d of Directors				
13:00-13:50 JSRT-JSMP Joint Lecture 1 [Imaging-based Biomarkers in Neuropsychiatric Disorders] Makoto Higuchi Moderator: Naruhiro Matsufuji	Medicine-1 T IS-001~IS-005 Keichi Magota,	Diagnostic Radia: Protect	ction-1 P Measurer 0~IS-014 Photon © osuke IS-015~	Radiotherapy Brachytherap and Others (F	Dy Dy	
	14:00-14:50 Educational Lecture 1 [Next-generation medical information infrastructure act ~Large-scale medical data for R&D~] Keita Komatsu Moderator: Hidetaka Arimura	15:00-15:50 Radiation Therapy (Particle): Proton and BNCT 0-001~0-005 Hideyuki Takei	16:00-17:00 Radiation Therapy (Particle): Proton and Heavy Ion 0-006~0-011 Naoki Hayashi	17:10-18:00 Radiation Therapy (Particle): Heavy Ion 0-012~0-016 Mutsumi Tashiro		
	Satellite of Room418	Satellite of Room418	Satellite of Room418	Satellite of Room418		
「JRS・JS Intelligend (Programm	sions for Japan Radi RT • JSMP Joint Proce Hands-on Semina ming course for upper Hara, Yongbum Lee,	ject (Cooperation MII	ediates)			

April 16 (Fri)	B:00	9:00 	10:00	11:00	12:00		
National Convention Hall							
501	8:00-8:50 Raditaion Measurement: Particle P IS-024~IS-028 Hiroaki Kumada	9:00-9:50 Particle Therapy: Carbon Ion ® IS-029~IS-033 Ryosuke Kohno	10:00-10:50 Particle Therapy: Evaluation (P) IS-034~IS-038 Toshituki Toshito	11:00-12:10 Award Ceremony for Doi-Prize and Most Citation Awar Outstanding Review Award and Award Lectures			
418	8:00-8:50 Educational Lecture 2 [Report of AAPM task group 275 ~outline of TG 275 and implementation of double check for treatment plan in clinical practice~] Noriyuki Kadoya Moderator: Sinji Tsudou	9:00-10:00 Radiation Therapy (Photon/Electron): QA and Others O-017~O-022 Satoru Sugimoto	10:00-10:50 Radiation Therapy (Photon/ Electron): Brachytherapy and Others 0-023~0-026 Toru Kojima	11:00-11:50 Radiation Therapy (Photon/ Electron): SBRT 0-027~0-031 Motohiro Kawashima	12:00-13:00 International Affairs Committee program [Correspondence of medical physics division in novel coronavius pandemic.] Xiance Jin, Anchali Krisanachinda, Nguyen Tan Chau, Taeko Matsuura Moderator: Hasin Anupama Azhari, Naoki Hayashi		
419	Satellite of Room418	Satellite of Room418	Satellite of Room418	Satellite of Room418	Satellite of Room418		
315	8:00-11:30 Joint Sessions for Japan Radiology Congress [JRS · JSRT · JSMP Joint Project (Cooperation MII and JAMIT) Artificial Intelligence Hands-on Seminar J (Programming course for upper beginners to intermediates) Takeshi Hara, Yongbum Lee, Norimitsu Shinohara, Natsumi Futakami, Kotarou Iijima						
Exhibition Hall B~D	9:30-10:00 ITEM 2021 Opening Ceremony International Technical Exhibition of Medical Imaging						

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13:00	14	:00 1	5:00	1	16:00		17:	:00	18:00	19:00
	13:50-14 Opening 14:45-15 Joint Spe [Acceler: Through Mickey M	remony :50 Member Award Ce :45 Ceremony	ge tani)		New Coro Kazunori 1 Arimura, D Leung	posium ning the navirus Tomono Daisuke	Whole Infect o, Shor Unai,	e Aspect of the ion (COVID-19)] nei Inui, Hidetaka Ann Noi Chi urayama, Kazuto		
				15:40-16:1 Medical Information Education IS-039~IS 041 Makoto Sa Hiroaki Ha	Ima In and Info (T)(P) IS-(O45) Jun Kot	rmatics 042~IS	P	17:10-18:00 CT: Image Quality TP IS-046~IS-050 Katsumi Tsujioka, Masatoshi Kondo	18:10-19:00 CT: Machine Learning ①® IS-051~IS-055 Katsuhiro Ichikawa, Shinichiro Mori	
				15:40- Educa Lectur Biologeffects neutro Tatsur Imaoka Moder Yutaka Takaha	tional e 3 gical s of ns] niko a ator:	Edicor [In me phy	nmitte formati eting o sics e	00 n and Training e program ion exchange n medical ducation course] r: Shuichi Ozawa		
					ellite of om418	:	Satellii	te of Room418		
	10:00-17:00 International Technical Exhibition of Medical Imaging									

April 17 (Sat)	B:00 !	9:00	10:00	11:00	12:00			
National Convention Hall			10:00-12:00 Joint Symposium 2 [Evolution in Mamr and Images] Tokiko Endo, Toru Nishide, Tomomi K Tanaka Moderator: Masahir Kurowarabi	mographic Systems Negishi, Hiroko oyama, Takahiro				
501	8:00-8:50 Radiotherapy: Treatment Planning ①P IS-056~IS-060 Noriyuki Kadoya, Masatoshi Hashimoto	9:00-9:50 JSRT-JSMP Joint Lecture 2 [Chest Images Diagnosis and Education Based on Radiologic- Anatomic- Pathologic Correlation (RAP-C)] Harumi Itoh Moderator: Tanaka Masato	10:00-10:50 Radiotherapy: Miscellaneous (P) IS-061~IS-065 Mitsuhiro Nakamura	11:00-11:40 Nuclear Medicine-2 (P) IS-066~IS- 069 Tomoyuki Hasegawa				
418	8:00-8:50 Educational Lecture 4 [Mathematics for deep learning] Jun'ichi Kotoku Moderator: Akihiro Haga	9:00-9:50 Image Informatics/ Medical Information/ Education: Image Infomatics and Medical Information 0-032~0-036 Taiki Magome	10:00-10:50 Diagnostic Imaging (X-ray)/ Magnetic Resonance/ Diagnostic Imaging (others): Diagnostic Technology 0-037~0-041 Yoshiyuki Nyui	11:00-11:50 Educational Lecture 5 The state- of-art method of artificial intelligence in the medical field.] Takumi Ichimura Moderator: Shuichi Ozawa	12:10-13:00 Dosimetry Committee program [Current status and future perspectives of measurement of absorbed dose to water in proton therapy] Morihito Shimizu, Satoshi Kamizawa, Masashi Tomida, Toshiyuki Toshito Moderator: Toshiyuki Toshito			
419	Satellite of Room418	Satellite of Room418	Satellite of Room418	Satellite of Room418	Satellite of Room418			
315	8:00-11:30 Joint Sessions for Japan Radiology Congress [JRS · JSRT · JSMP Joint Project (Cooperation MII and JAMIT) Artificial Intelligence Hands-on Seminar] (Programming course for upper beginners to intermediates) Takeshi Hara, Yongbum Lee, Norimitsu Shinohara, Natsumi Futakami, Kotarou lijima							
Exhibition Hall B~D	9:30-17:00 International Technical Exhibition of Medical Imaging							

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13:00	1	4:00	15:00	16:00	17:00	18:00	19:00	
	Past and F Takeshi A Funahashi Tanaka, T Moderator	oosium 3 cal Technologies t	chizaki, Masao la, Hiroki					
	13:30-14:00 Radiotherapy: Prediction (T) IS-070~IS- 072 Talki Magome	14:10-14:50 Diagnostic Technology-2 ① IS-073~IS-076 Tomoaki Yamamoto, Yuka Matsuura	15:30 M MRI: Le Diffusion IS Weighted Hi Image ① Ta	RI: Deep carning T -080~IS-084 iroto Kan, atsuya ayashi Radic Meas X-ray IS-08 087 Nao I	urement: Measurement:			
				15:50-16:50 Radiation Therapy (Photon/Electron): Al and Treatment Planning 0-042~0-047 Masahiko Kurooka	17:00-17:50 Special Lecture [History of the Japan Society of Medical Physics] Invited Speaker: Masahiro Endo, Takeshi linuma, Kiyomitsu Kawachi, Hidetoshi Saitoh, Shigekazu Fukuda Moderator: Keiichi Akahane	18:00-19:3 JSMP General M Members	eeting of	
				Satellite of Room418	Satellite of Room418			
13:30-17:00 Joint Sessions for Japan Radiology Congress [JRS · JSRT · JSMP Joint Project (Cooperation MII and JAMIT) Artificial Intelligence Hands-on Seminar [(Non-programming course for beginners) Tomohiro Wataya, Shoji Kido, Yuki Suzuki, Kazuki Yamagata, Tomo Miyata, Masahiro Fujiwara, Toru Honda, Daiki Nishigaki								
	Intern		0-17:00 Exhibition of Medica	al Imaging				

April 18 (Sun)	8:00 <u></u> !	9: 00	10:00	11:00	12:00	
National Convention Hall						
501	Protection-2 T X-ray IS-091~IS-	Analysis: T 4~IS-098 Kato, mi	9:40-10:10 Image Analysis: Deep Leraming Tols-099~IS-101 Ikuo Kawashita, Yoshikazu Uchiyama	nerapy: Particle therapy: S-106 BNCT ®		
418	8:00-8:50 Educational Lecture 6 [Monte Carlo particle transport methods for radiation biology research -Tips from Geant4-DNA Collaboration-J Dousatsu Sakata Moderator: Yoshitomo Ishihara	9:00-9:40 Radiation Therapy (Photon/ Electron): Monte Carl 0-048~ 0-051 Yukio Fujita	Measurement 1 0-052~0-056	10:50-11:50 Radiation Measurement/ Radiation Protection: Radiation Measurement 2 0-057~0-062 Hiroaki Matsubara	12:00-12:50 JSMBE-JSMP Joint Session [Integration of clinical needs and research seeds.] Tomohiro Kuroda Panelist: Yuji Morimoto, Tomohiro Kuroda, Toru Yamamoto Moderator: Yuichi Kimura, Shigekazu Fukuda	
419	Satellite of Room418	Satellite o Room418		Satellite of Room418	Satellite of Room418	
315	8:00-11:30 Joint Sessions for Japan Radiology Congress [JRS · JSRT · JSMP Joint Project (Cooperation MII and JAMIT) Artificial Intelligence Hands-on Seminar] (Non-programming course for beginners) Tomohiro Wataya, Shoji Kido, Yuki Suzuki, Kazuki Yamagata, Tomo Miyata, Masahiro Fujiwara, Toru Honda, Daiki Nishigaki					
Exhibition Hall B~D			International Tec	9:30-15:00 hnical Exhibition of Me	dical Imaging	

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13:00	14:00			17:00	18:00	19:00
Awa Join	80-14:30 ards Ceremony It Membership emony	Joint Pub [10 Year Koichi Ta Ohba, Hi	:00 ssions for Japan Radic lic Lecture ss after the Fukushima anigawa, Hironobu Na roshi Yasuda, Katsuko r: Takayuki Igarashi, <i>I</i>	kamura, Takashi Suenaga		
Internationa M	9:30-15:00 I Technical Exhibition of edical Imaging					