

April 17 (Fri.)	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	
National Convention Hall						13:10-15:10 Joint Symposium 1 [Predicting the future of LLM and generative AI; current places and futures of the other departments and jobs]							
National Convention Hall 1F													
National Convention Hall N101		9:00-11:20 Hands on Seminar (JSRT Project) [Hands-on seminar on quality control for medical imaging monitors]					13:30-17:10 Hands on Seminar (JSRT Project) [Hands-on seminar on quality control for medical imaging monitors]						
502	8:00-8:40 E ICRPT MR: Technique and Clinical Application	E 8:50-9:20 ICRPT MR: Analysis and Others	E 9:40-10:20 ICRPT Particle Therapy: Dose Evaluation and Verification	▶E 10:30-10:50	▶ 11:00-11:50 Ceremony for Radiological Physics and Technology Awards 2025	▶ 12:00-12:50 Doi Award Lectures	E 13:20-14:20 ICRPT Clinical Technique and Novel Technology	E 14:40-15:40 ICRPT Radiomics	▶ 16:00-16:50 JSRT-JSMP Joint Lecture 1 [Current status and future perspectives of nuclear medicine therapy from the viewpoint of a radiopharmacist]				
416+417		E 9:00-10:00 ICRPT Image Informatics: Generative AI-1	E 10:20-11:10 ICRPT Image Informatics: Detection	The 5th ICRPT Opening Ceremony		E 13:00-13:40 ICRPT Radiation Measurement: Radiotherapy	E 13:50-14:20 ICRPT Photon Therapy: QA/QC	E 14:30-15:30 ICRPT Photon Therapy: AI	E 15:40-16:40 ICRPT Photon Therapy: Dose Evaluation and Technologies				
418	▶ 8:00-8:50 Educational Lecture 2 [Diagnosis and treatment assistance AI development using vision foundation model]	9:00-9:50 Machine Learning & Mathematical Modeling 3	10:00-10:50 Radiation Biology	▶E 11:00-11:50 JSMP International Affairs Committee Program	▶ 12:00-12:50 JSMP Special Lecture [Proposal for a fundamental formulation of radiobiological effects]	▶ 13:00-14:30 JSMP Special Session 1 [Why RBE matters now?]	▶ 14:40-15:50 JSMP Special Session 2 [The state of the art in boron neutron capture therapy]			17:00-18:30 JSMP Member Meeting			
419	Satellite of Room 418	9:00-10:10 Radiation Therapy (Particle Therapy) 1		Satellite of Room 418	[The current status of the Korean Society of Medical Physics (KSMP) research group, areas of research interest, and the preparation status for AOCMP2026]		Satellite of Room 418	Satellite of Room 418					
315			9:40-11:40 Hands on Seminar (JRS Project) [Local LLM fundamentals and practice: A no-coding, no-programming hands-on experience]										
Exhibition Hall	ITEM2026 Opening Ceremony		9:30-10:00	10:00-18:00 International Technical Exhibition of Medical Imaging									

April 18 (Sat.)	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00
National Convention Hall		9:00-11:00 Joint Symposium 2 [AI Challenge in JRC2026] ▶A						13:30-15:30 Joint Symposium 3 [The frontiers of targeted radionuclide therapy] ▶A				
National Convention Hall 1F								15:00-17:00 Hands on Seminar (JSMP-JCMP Joint Session) (JSMP Project) [Hands-on workshop on risk analysis for radiotherapy quality management]				
National Convention Hall N101		9:00-11:20 Hands on Seminar (JSRT Project) [Hands-on seminar on quality control for medical imaging monitors]										
502	8:00-8:40 E ICRPT CT: Technique and Application	8:50-9:30 E ICRPT CT: Analysis and Others	9:40-10:50 E ICRPT Image Informatics: Generative AI-2	11:00-11:50 Joint Special Lecture 2 [Discovery of innate lymphoid cell]	12:00-12:50 ▶E JSRT-JSMP Joint Lecture 2	[Global frontiers in targeted radionuclide therapy dosimetry: evidence, barriers, and paths forward]						
416+417			10:00-10:50 E ICRPT Photon Therapy: RTPS	11:00-11:40 E ICRPT Proton Therapy: Dose Evaluation and Verification		13:10-14:00 E ICRPT Image Informatics: Segmentation	14:10-15:10 E ICRPT Image Informatics: Prediction	15:20-16:10 E ICRPT X-ray and Others				
418	8:00-8:50 ▶ Educational Lecture 3 [Integrating quantum imaging into nuclear medicine]	9:00-9:50 ▶ Educational Lecture 4 [Current status and future development of medical isotope production using research reactors]	10:00-11:50 ▶ JSMP Educational Affairs Committee Program [Professional advancement from multiple perspectives]		12:00-13:00 ▶ Interdisciplinary Communication Committee Program: JSMP-JSMBE Joint Session [Digital twins of motor control and motor symptoms: towards realization of in silico neurology]			15:10-17:00 JSMP Special Session 3 [The 4th next generation discussion for young researchers in medical physics]				
419	Satellite of Room 418	Satellite of Room 418	10:00-11:10 Radiation Therapy (Photon, Electron, Brachytherapy, and Nuclear Medicine) 1						15:50-17:00 Radiation Therapy (Photon, Electron, Brachytherapy, and Nuclear Medicine) 2			
315		9:10-11:40 Hands on Seminar (JRS Project) [Postmortem imaging interpretation workshop]					13:30-15:30 Hands on Seminar (JRS Project) [Renal and prostate imaging interpretation workshop]					
Exhibition Hall		9:30-18:00 International Technical Exhibition of Medical Imaging										

