

FULL PROGRAMME



Hong Kong Radiographers and
Radiation Therapists Conference



ISRRT World Congress 2024

Hong Kong cum

5th Hong Kong Radiographers and Radiation Therapists Conference

Personalized Care in Medical Imaging and Radiotherapy

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Abstract ID	Tr Title	Type	Date	Start Time	Venue	Speaker	Moderators	Tr Remarks
114	The Cost Of Perfection: An Investigation Into The Unnecessary Rejection Of Clinically Acceptable Lateral Wrist Imaging.	Proffered Papers	2024/6/8	8:00:00	Theatre 1	Adam Steward	Alex Leung & Stephen Lacey	ISRRT WC
384	An Investigation Of Parental Involvement In Explaining Imaging Procedures To Children In An Irish Paediatric Hospital	Proffered Papers	2024/6/8	8:00:00	Theatre 1	Kate Matthews	Alex Leung & Stephen Lacey	ISRRT WC
447	Prevalence And Variations Of Sesamoid Bones In The Hands Of Patients Visiting Teaching Hospital Of Kaski District: A Retrospective Study	Proffered Papers	2024/6/8	8:00:00	Theatre 1	KANCHAN BARNAWAL	Alex Leung & Stephen Lacey	ISRRT WC
129	Metabolic Analysis Of Ongoing Neuropsychiatric Symptoms Post Sars-Cov-2 Through Magnetic Resonance Spectroscopy	Proffered Papers	2024/6/8	8:00:00	S421	Yan Fei Bi	Lam Kin Mo & Naoki Kodama	ISRRT WC
142	A Comparative Analysis Of Transcranial Doppler And Magnetic Resonance Imaging For Stroke Detection In Pediatric Patients With Sickle Cell Disease	Proffered Papers	2024/6/8	8:00:00	S421	Janet Chan	Lam Kin Mo & Naoki Kodama	ISRRT WC
148	The Application Of Magnetic Resonance Magic Technique In Preoperative Grading Of Brain Gliomas	Proffered Papers	2024/6/8	8:00:00	S421	Chang Jian	Lam Kin Mo & Naoki Kodama	ISRRT WC
252	Motion Scout Trigger Technique Improves The Quality Of 3.0T Mri Images Of The Fetal Brain	Proffered Papers	2024/6/8	8:00:00	S421	Miaona Zhang	Lam Kin Mo & Naoki Kodama	ISRRT WC
40	Current State Of Radiographic Patient Shielding In The United States	Proffered Papers	2024/6/8	8:00:00	S423	Daniel DeMaio	Lilian Wu & Hakon Hjelmly	HKRRTC
269	Mobility Of Radiological Technologists Within The Asia Pacific: A Comparative Study Between Japan And Australia	Proffered Papers	2024/6/8	8:00:00	S423	ゆふ 森本	Lilian Wu & Hakon Hjelmly	HKRRTC
340	Clinical Audit Of Radiology Department In Central Government Hospital Of Nepal	Proffered Papers	2024/6/8	8:00:00	S423	Suraj Sah	Lilian Wu & Hakon Hjelmly	HKRRTC
369	Digital Health: How Should Radiographers Be Trained When It Comes To Dh? The Approach At Monash University.	Proffered Papers	2024/6/8	8:00:00	S423	John McInerney	Lilian Wu & Hakon Hjelmly	HKRRTC
140	Prevalence Of Workplace-Related Burnout Among Diagnostic Radiographers At Selected Public And Private Radiography Departments In The Eastern Cape, South Africa	Proffered Papers	2024/6/8	8:00:00	Theatre 2	Riaan van de Venter	Imen Ku & Chek Wee Tan	HKRRTC
173	Coexisting Management And Professional Skills In Radiology Technologists	Proffered Papers	2024/6/8	8:00:00	Theatre 2	Shunya Matsuo	Imen Ku & Chek Wee Tan	HKRRTC
449	A Scoping Review Of Roles And Competences Of Healthcare Professionals Working In Breast Cancer Treatment And Care: Results For Radiographers And Radiation Therapists.	Proffered Papers	2024/6/8	8:00:00	Theatre 2	Mona Øynes	Imen Ku & Chek Wee Tan	HKRRTC
	The Changing landscape of Medical Imaging: are we ready?	Cross-disciplinary Keynote Lectures	2024/6/8	9:00:00	S423	Prof Jenny Sim	Moderator: Monica Chu & Hakon Hjelmly	HKRRTC
	Child-sizing Imaging and Interventions – Making challenges fun!	MI Keynote Lectures	2024/6/8	9:00:00	Theatre 1	Dr Kevin Fung	Alex Leung & Stephen Lacey	ISRRT WC
	The connectomics revolution: Utilizing Resting State fMRI and DTI to personalize the treatment of neurological and psychocognitive disorders	MI Keynote Lectures	2024/6/8	9:00:00	S421	Dr Jacky Yeung	Helen Law & Naoki Kodama	ISRRT WC
	HEROCARE: Advancing Paediatric Radiotherapy and Education through Innovative Care Models	RT Keynote Lectures	2024/6/8	9:00:00	Theatre 2	Dr Shara Lee	Vincent Leung & Chek Wee Tan	HKRRTC
	Research and Advanced Practice in Radiotherapy	RT Keynote Lectures	2024/6/8	9:00:00	S426	Dr Aileen Duffton	Jacky Wong & Katsifarakis Dimitris	ISRRT WC
139	Does Correction Factor Based T10 Atlas Help To Achieve Quick And Improved Ktrans Computation? A Feasible Study	Proffered Papers	2024/6/8	9:45:00	S421	Pradeep Negi	Mike Lai & Naoki Kodama	ISRRT WC
244	Clinical Significance And Application Value Of Mru In Patients With Iodine Contrast Allergy	Proffered Papers	2024/6/8	9:45:00	S421	Dongdong Zhao	Mike Lai & Naoki Kodama	ISRRT WC
290	Simultaneous Estimation Of Bone Morphology And Fat Fraction Using General-Purpose Mri	Proffered Papers	2024/6/8	9:45:00	S421	Nobuyuki Arai	Mike Lai & Naoki Kodama	ISRRT WC
163	Patients' Health Literacy For Radiological Procedures And Examinations	Proffered Papers	2024/6/8	9:45:00	S423	Andrea Doubleday	Monica Chu & Hakon Hjelmly	HKRRTC
296	Optimizing Imaging Practices For Ecmo-Supported Patients: Experiential Insights From Interdisciplinary Collaboration In Intensive Care	Proffered Papers	2024/6/8	9:45:00	S423	Benjamin Thiriat	Monica Chu & Hakon Hjelmly	HKRRTC
378	Improved Patient Outcomes And Risk Mitigation In Emergency Departments Using A Hybrid Radiographer Comment Model.	Proffered Papers	2024/6/8	9:45:00	S423	Ingrid Klobasa	Monica Chu & Hakon Hjelmly	HKRRTC

Abstract ID	Tr Title	Type	Date	Start Time	Venue	Speaker	Moderators	Tr Remarks
227	The Evolution Of Healthcare Cybersecurity And The Safeguarding Of Patient Data In The Modern Age Of Medicine	Proffered Papers	2024/6/8	9:45:00	Theatre 2	Alyasaa Anas	Vincent Leung & Chek Wee Tan	HKRRTC
445	The Use Of Virtual Reality (Vr) In Radiation Therapy Training	Proffered Papers	2024/6/8	9:45:00	Theatre 2	Sharon Wong	Vincent Leung & Chek Wee Tan	HKRRTC
264	Dosimetric Difference Of Urinary Bladder And Rectum In Patients Undergoing Intracavitary Brachytherapy For Cervical Cancer Under Sedation And General Anesthesia. A Case At Bugando Cancer Center And Ocean Road Cancer Institute	Proffered Papers	2024/6/8	9:45:00	S426	Glory Nathanael	Jacky Wong & Imen Ku	ISRRT WC
309	Analyzing The Impact Of Bmi On Setup Errors In Prone Position Radiation Therapy: A Comparison Of Manual And Automated Image Matching	Proffered Papers	2024/6/8	9:45:00	S426	Xiaofeng Lai	Jacky Wong & Imen Ku	ISRRT WC
484	Paediatric Radiotherapy Preparation: A Scoping Review	Proffered Papers	2024/6/8	9:45:00	S426	Sam Ying Cheong Chan	Jacky Wong & Imen Ku	ISRRT WC
	Opening Ceremony	Plenary Sessions	2024/6/8	11:00:00	Theatre 1	-	ISRRT CEO	ISRRT WC
	Hutchinson Lecture	Plenary Sessions	2024/6/8	12:00:00	Theatre 1	Prof Patrick Brennan	Helen Law & Napapong PONGNAPANG	ISRRT WC
	Bayer Lunch Symposium	Vendor's Sessions	2024/6/8	12:45:00	S421	Bayer Representative	Edward Chan & Dragon Liu	Please bring along the lunch to attend at S421
	RaySearch Talk	Vendor's Sessions	2024/6/8	12:45:00	S426	RaySearch Representative	Joseph Lee	ISRRT WC
	Hong Kong Radiographers' Association Annual General Meeting	Meeting arranged by local organizers	2024/6/8	13:15:00	S426	-	-	Members Only
	United Imaging Lunch Symposium	Vendor's Sessions	2024/6/8	13:15:00	S421	United Imaging Representative	Edward Chan & Dragon Liu	Please bring along the lunch to attend at S421
	Guerbet Lunch Symposium	Vendor's Sessions	2024/6/8	13:45:00	S421	Guerbet Representative	Edward Chan & Dragon Liu	Please bring along the lunch to attend at S421
	Artificial Intelligence in Medical Imaging: Diagnosis and Beyond	Cross-disciplinary Keynote Lectures	2024/6/8	14:15:00	Theatre 1	Prof Jing Cai	TP Lam & Katsuhiko Ueda	ISRRT WC
	Radiomics	Cross-disciplinary Keynote Lectures	2024/6/8	14:15:00	S421	Dr Edmond Sai-kit Lam	Edward Chan & Sala Ubolchai	ISRRT WC
	Optimizing CT Protocols: Advanced Dose Reduction and Contrast Media Strategies for Personalized Patient Care – Today's Innovations and Tomorrow's Horizons	MI Keynote Lectures	2024/6/8	14:15:00	S423	Mr Euthimios Tim Agadakos	Mike Lai & Euthimios Tim Agadakos	HKRRTC
	Current Status of Personalized Care in Radiotherapy	RT Keynote Lectures	2024/6/8	14:15:00	Theatre 2	Dr Yat Man Tsang	Shara Lee & TaweapSanghangthum	HKRRTC
	Elekta Talk	Vendor's Sessions	2024/6/8	14:15:00	S426	Elekta Representative	Joseph Lee & Tyrone Goh	ISRRT WC
	Siemens Talk	Vendor's Sessions	2024/6/8	14:45:00	S426	Siemens Representative	Joseph Lee & Tyrone Goh	ISRRT WC
	Nuclear Medicine: The Beauty of Theranostics	Cross-disciplinary Keynote Lectures	2024/6/8	15:00:00	S423	Mr Donny Tsoi	Alex Leung & Euthimios Tim Agadakos	HKRRTC
	AI in Paediatric Radiology	MI Keynote Lectures	2024/6/8	15:00:00	Theatre 1	Dr Curtise Ng	TP Lam & Katsuhiko Ueda	ISRRT WC
	Application of Artificial Intelligence in Neck Ultrasound in the Era of Precision Medicine	MI Keynote Lectures	2024/6/8	15:00:00	S421	Prof Michael Ying	Melinda Choi & Sala Ubolchai	ISRRT WC
	AI Application in Radiotherapy	RT Keynote Lectures	2024/6/8	15:00:00	Theatre 2	Prof Jackie Wu	Shara Lee & TaweapSanghangthum	HKRRTC
	Kerry Medical Talk	Vendor's Sessions	2024/6/8	15:15:00	S426	Kerry Medical Representative	Joseph Lee & Tyrone Goh	ISRRT WC
	Shandong Aoxin Medical Technology Talk	Vendor's Sessions	2024/6/8	15:30:00	S426	Aoxin Representative	Joseph Lee & Tyrone Goh	ISRRT WC
	QST Talk	Vendor's Sessions	2024/6/8	15:45:00	S426	QST Representative	Joseph Lee & Tyrone Goh	ISRRT WC
36	Application Of Subtraction Iodine Mapping In The Immediate Liver Tumour Ablation Ct Scan – Initial Experience Report.	Proffered Papers	2024/6/8	16:15:00	Theatre 1	CORNELIO PADRE	Philip Cheung & Wimalasena Vitharana	ISRRT WC
193	Evaluation Of The Usefulness Of Vacuum-Lock Device For Patient Immobilization During Lower Extremity Percutaneous Transluminal Angioplasty	Proffered Papers	2024/6/8	16:15:00	Theatre 1	Yeonjoon Park	Philip Cheung & Wimalasena Vitharana	ISRRT WC
328	Evaluation Of The Usefulness Of The Mv3D Recon Technique With Bone Removal In Ct Brain Angiography	Proffered Papers	2024/6/8	16:15:00	Theatre 1	Seunghui LEE	Philip Cheung & Wimalasena Vitharana	ISRRT WC

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347	Establishment Of Institutional Diagnostic Reference Level For Computed Tomography Coronary Angiogram	Proffered Papers	2024/6/8	16:15:00	Theatre 1	Tang Penny Hie Mein	Philip Cheung & Wimalasena Vitharana	ISRRT WC
415	Interactive 3D Models And Animations For Cardiac Imaging Education	Proffered Papers	2024/6/8	16:15:00	Theatre 1	NUR HAYATI JASMIN	Philip Cheung & Wimalasena Vitharana	ISRRT WC
444	Artificial Intelligence-Assisted Therapeutic Outcome Monitoring Of Head And Neck Cancer Using Angiogenesis Imaging After Targeted Therapy And Immunotherapy	Proffered Papers	2024/6/8	16:15:00	Theatre 1	HONGZHAO CHEN	Philip Cheung & Wimalasena Vitharana	ISRRT WC
458	Role Of Radiology In Vesicovaginal Calculus, A Rare Complication Of Vvf.	Proffered Papers	2024/6/8	16:15:00	Theatre 1	Syed Nahida	Philip Cheung & Wimalasena Vitharana	ISRRT WC
77	Coronary Ct Angiography Applications With Photon-Counting Ct	Proffered Papers	2024/6/8	16:15:00	Theatre 1	Yee Kwan Elaine Chung	Philip Cheung & Wimalasena Vitharana	ISRRT WC
17	Testicular Two-Dimensional Shear Wave Elastography (2D-Swe): Establishment Of Normal Reference Values And Discrimination From Orchitis In Patients Presenting With Acute Scrotal Pain.	Proffered Papers	2024/6/8	16:15:00	S421	Marilyn Zelesco	Helen Law & Denise Choong	ISRRT WC
111	A Research Proposal Concerning Sonographic Findings Among Pregnant Women Presenting With Per-Vaginal Bleeding At Health Facilities In Arusha Region.	Proffered Papers	2024/6/8	16:15:00	S421	japhet jonathan	Helen Law & Denise Choong	ISRRT WC
188	A Case Study: Maxillofacial Mri Of A Fetal With A Complaint Of Narrowing Of The Upper Alveolar Process	Proffered Papers	2024/6/8	16:15:00	S421	Dejuan Shan	Helen Law & Denise Choong	ISRRT WC
379	Multimodal Svm Classification For Early-Stage Alzheimer'S Disease Diagnosis Using T1-Weighted Mr And F-18 Fdg Pet Imaging	Proffered Papers	2024/6/8	16:15:00	S421	Chayanon Pamarapa	Helen Law & Denise Choong	ISRRT WC
408	Differentiation Of Benign And Malignant Lymph Nodes Using Ultrasound-Based Radiomics And Machine Learning	Proffered Papers	2024/6/8	16:15:00	S421	xinyang han	Helen Law & Denise Choong	ISRRT WC
413	A Case Study: Diagnosis Of Grynfeltt-Lesshaft Hernia Via Dynamic Ultrasound Imaging Techniques	Proffered Papers	2024/6/8	16:15:00	S421	Adrienne Pourteau	Helen Law & Denise Choong	ISRRT WC
433	Effects Of Aerobic Exercise Training (Aet) On Carotid Artery Morphological And Functional Status In Post-Stroke Patients As Assessed By Duplex Carotid Artery Techniques (Dcus): A Preliminary Randomised Controlled Trial.	Proffered Papers	2024/6/8	16:15:00	S421	Simon Gunda	Helen Law & Denise Choong	ISRRT WC
365	Knowing Just Enough: Correlating Ultrasound Images With Other Imaging Modalities	Proffered Papers	2024/6/8	16:15:00	S421	Yonella Demars	Helen Law & Denise Choong	ISRRT WC
73	Residual/Recurrent Nasopharyngeal Carcinoma And Nasopharyngeal Lymphoma: Dual-Parameters Differentiation Based On Apparent Diffusion Coefficient And Standardized Uptake Value Of 18F-Fdg Pet/Mri	Proffered Papers	2024/6/8	16:15:00	S423	Hong Qu	Melinda Choi & Kitiwat Khamwan	HKRRTC
323	According To The Use Of Bismuth Shield During Mammography Examination A Study On The Change Of Dose In Facial Area	Proffered Papers	2024/6/8	16:15:00	S423	Joon-nyeon Kim	Melinda Choi & Kitiwat Khamwan	HKRRTC
437	Fast And Low Dose Myocardial Perfusion Imaging Spect Using Deep Learning-Based Denoising	Proffered Papers	2024/6/8	16:15:00	S423	Jung Sun Yoo	Melinda Choi & Kitiwat Khamwan	HKRRTC
461	Establishment Of An Imaging-Based Drug Screening Platform Via Cdkn1A Rna Fate Change Responding To Dna Damages	Proffered Papers	2024/6/8	16:15:00	S423	Winson Wong	Melinda Choi & Kitiwat Khamwan	HKRRTC
234	Comparative Study Of Image Quality Between T2-Weighted Frfse And Propeller Based On Respiratory Patterns Of Abdominal Mri	Proffered Papers	2024/6/8	16:15:00	S423	PARK HOSUNG	Melinda Choi & Kitiwat Khamwan	HKRRTC
130	Enhancing Microcalcification Detection in Digital Breast Tomosynthesis: A Quantitative Analysis	Proffered Papers	2024/6/8	16:15:00	S423	Tokiko Nakamura	Melinda Choi & Kitiwat Khamwan	HKRRTC
109	Evaluation Of Dose Calculation In Direct Density Algorithm Reconstruction Images Using Dual Energy Ct For Radiotherapy	Proffered Papers	2024/6/8	16:15:00	Theatre 2	Nok Chum	Jeff Chan & HOU, KUEI-YUAN	HKRRTC
197	Cancer Outcomes Of Head And Neck Cancer Predicted By Multi Approaches Using Machine Learning Approaches	Proffered Papers	2024/6/8	16:15:00	Theatre 2	Fuk Hay Tang	Jeff Chan & HOU, KUEI-YUAN	HKRRTC
422	Developing And Validating A Multi-Omics Prediction Model For Severe Acute Oral Mucositis In Nasopharyngeal Carcinoma Patients Undergoing Radiation Therapy	Proffered Papers	2024/6/8	16:15:00	Theatre 2	Alexander Nicol	Jeff Chan & HOU, KUEI-YUAN	HKRRTC

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485	Prognosis Prediction In Head And Neck Squamous Cell Carcinoma By Radiomics Integrated With Clinical Information	Proffered Papers	2024/6/8	16:15:00	Theatre 2	Shing Yau Tam	Jeff Chan & HOU, KUEI-YUAN	HKRRTC
	Varian Talk	Vendor's Sessions	2024/6/8	16:15:00	S426	Varian Representative	LT Lin & Edward Chan	ISRRT WC
	Sonos Talk	Vendor's Sessions	2024/6/8	16:35:00	S426	Sonos Representative	LT Lin & Edward Chan	ISRRT WC
	Accuray Talk	Vendor's Sessions	2024/6/8	16:50:00	S426	Accuray Representative	LT Lin & Edward Chan	ISRRT WC
	GE Talk	Vendor's Sessions	2024/6/8	17:05:00	S426	GE Representative	LT Lin & Edward Chan	ISRRT WC
	AB-CT Talk	Vendor's Sessions	2024/6/8	17:20:00	S426	AB-CT Representative	LT Lin & Edward Chan	ISRRT WC
	Philips Talk	Vendor's Sessions	2024/6/8	17:35:00	S426	Philips Representative	LT Lin & Edward Chan	ISRRT WC
	Canon Talk	Vendor's Sessions	2024/6/8	18:05:00	S426	Canon Representative	LT Lin & Edward Chan	ISRRT WC

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54	Assessment Of Stroke Onset Time Based On Dinov2 Visual Features	Proffered Papers	2024/6/9	8:00:00	Theatre 1	jinjin wang	Alex Leung & Yudthaphon Vichianin	ISRRT WC
345	The Impact Of Artificial Intelligence And Robotics On Radiologic Technologists In Interventional Cardiology: A Systematic Review	Proffered Papers	2024/6/9	8:00:00	Theatre 1	Christopher Steelman	Alex Leung & Yudthaphon Vichianin	ISRRT WC
346	A Critical Analysis Of Personal Radiation Protection In The Catheterization Laboratory: A Systematic Review	Proffered Papers	2024/6/9	8:00:00	Theatre 1	Christopher Steelman	Alex Leung & Yudthaphon Vichianin	ISRRT WC
50	Computed Tomography Imaging Radiomics In The Diagnosis Of Gastric Cancer Under Iterative Reconstruction Algorithm	Proffered Papers	2024/6/9	8:00:00	Theatre 1	Ruixia Hong	Alex Leung & Yudthaphon Vichianin	ISRRT WC
120	The Value Of T1P Mapping In Preoperatively Predicting The Status Of Er, Pr, Her-2 And Ki-67 In Breast Cancer	Proffered Papers	2024/6/9	8:00:00	S421	Lanqing Yang	Edward Wong & Elizabeth Balogun	ISRRT WC
186	Multisequence Mri-Based Nomogram For Prediction Of Human Epidermal Growth Factor Receptor 2 Expression In Breast Cancer	Proffered Papers	2024/6/9	8:00:00	S421	Mengyi Shen	Edward Wong & Elizabeth Balogun	ISRRT WC
403	Focus Dwi And Deep Learning Reconstruction In Breast Mri: A Comparison With Conventional Dwi	Proffered Papers	2024/6/9	8:00:00	S421	Yue Ming	Edward Wong & Elizabeth Balogun	ISRRT WC
198	Assessment Of Variable Helical Pitch Scan Protocol For Preoperativeevaluation Of Transcatheter Aortic Valve Implantation With Automated Software Tool	Proffered Papers	2024/6/9	8:00:00	S423	YE DONG	Lilian Wu & Alain Crompt	HKRRTC
210	Benefits Of Test-Bolus Technbique For Ctpa In Covid-19 Patients With Suspected Pulmonary Embolism	Proffered Papers	2024/6/9	8:00:00	S423	MUHAMMAD NAZMI BIN ZULKAFI	Lilian Wu & Alain Crompt	HKRRTC
284	"Assessment Of Image Quality & Radiation Dose In Chest Ct By Varying Kvp, Mas & Pitch On 128 Dsct (Somatom Definition Flash, Siemens Healthcare) By Using Pbu-60 Whole Body Phantom Kyoto Kagaku Ltd., Japan"	Proffered Papers	2024/6/9	8:00:00	S423	Ravi Kumar	Lilian Wu & Alain Crompt	HKRRTC
16	Mental Health Burden And Its Associated Factors Among Radiation Therapists Working In Singapore - A National Study	Proffered Papers	2024/6/9	8:00:00	Theatre 2	Yuen Nee Yvonne Loh	Jeff Chan & Philippe Gerson	HKRRTC
29	Shaping Patient Care In Geriatric Radiation Oncology: Through The Lens Of An Advanced Practice Radiation Therapist	Proffered Papers	2024/6/9	8:00:00	Theatre 2	Wendy Hoy	Jeff Chan & Philippe Gerson	HKRRTC
89	Framework To Improve Access To Radiotherapy Services For Cancer Patients In Gauteng Province, South Africa: A Study Protocol	Proffered Papers	2024/6/9	8:00:00	Theatre 2	Portia Nkhumbuleni Ramashia	Jeff Chan & Philippe Gerson	HKRRTC
303	Optimizing Prone Positioning in Breast Cancer Radiation Therapy: Analyzing the Impact of Patient Age, BMI, and Treatment Site on Setup Times	Proffered Papers	2024/6/9	8:00:00	Theatre 2	YU WAN-PING	Jeff Chan & Philippe Gerson	HKRRTC
131	Developing Patterns Of Network Controllability In First Episode Drug-Naive Schizophrenia Patients	Proffered Papers	2024/6/9	8:00:00	S426	Siyi Li	Philip Cheung & Donna Long	ISRRT WC
282	Quantitative Susceptibility Mapping For Distinguishing Progression From Treatment Response: Added Value To 3D Pseudo-Continuous Arterial Spin Labelling Perfusion.	Proffered Papers	2024/6/9	8:00:00	S426	Yanzhao Diao	Philip Cheung & Donna Long	ISRRT WC
287	Altered Reward Circuit In Adolescents With Non-Suicidal Self-Injury: A Study On Subcortical Volume And Lateralization Index.	Proffered Papers	2024/6/9	8:00:00	S426	Rui Yu	Philip Cheung & Donna Long	ISRRT WC
	Radiographers Role in Quality and Safety in Diagnostic Radiology and Nuclear Medicine: IAEA Vision	Cross-disciplinary Keynote Lectures	2024/6/9	9:00:00	S423	Dr Olivier Pellet	Edward Chan & Alain Crom	HKRRTC
	Exploring the Impact of Immersive Virtual Reality Learning on Interprofessional Learning	Cross-disciplinary Keynote Lectures	2024/6/9	9:00:00	S426	Dr Kitty Chan	Philip Cheung & Donna Long	ISRRT WC
	AI Image Analysis and Quantification	MI Keynote Lectures	2024/6/9	9:00:00	Theatre 1	Dr Tian Li	Alex Leung & Yudthaphon Vichianin	ISRRT WC
	Enhancing Patient Experience in CT Imaging	MI Keynote Lectures	2024/6/9	9:00:00	S421	Mr Mike Lai	Edward Wong & Elizabeth Balogun	ISRRT WC
	Particle therapy -from protons to carbons and neutrons	RT Keynote Lectures	2024/6/9	9:00:00	Theatre 2	Dr Hirokazu Makishima	Jeff Chan & Philippe Gerson	HKRRTC
60	Signal Power Estimation And Its Novel Applications In Radiology As Two Birds With One Stone	Proffered Papers	2024/6/9	9:45:00	Theatre 1	Motohiro Tabuchi	TP Lam & Yudthaphon Vichianin	ISRRT WC

Abstract ID	Tr Title	Type	Date	Start Time	Venue	Speaker	Moderators	Tr Remarks
70	"Digital Twin" Intelligent Management Of Large Medical Equipment Based On Internet Of Things Platform	Proffered Papers	2024/6/9	9:45:00	Theatre 1	函宇 李	TP Lam & Yudthaphon Vichianin	ISRRT WC
119	High Complaints On Radiology Examination Request: The Efficiency Of An In-House Ris Solution.	Proffered Papers	2024/6/9	9:45:00	Theatre 1	Mohamad Norman Mohd Nordin .	TP Lam & Yudthaphon Vichianin	ISRRT WC
31	The Practical Experience Of Performing Cardiac Mri (Cmr) For Patients With Cardiac Implantable Electronic Device (Cied) Using Wb Lge (Wideband Late Gadolinium Enhancement) Sequence	Proffered Papers	2024/6/9	9:45:00	S421	Junda Song	Mike Lai & Elizabeth Balogun	ISRRT WC
177	A Preliminary Study Of Deep Learning-Based Compressed Sensing Accelerated Mdxion For Segmented Coronary Adipose Tissue Evaluation In Patients With Suspected Coronary Artery Disease	Proffered Papers	2024/6/9	9:45:00	S421	Pengfei Peng	Mike Lai & Elizabeth Balogun	ISRRT WC
341	Cardiac Magnetic Resonance Evaluation Of Epicardial Adipose Tissue In Hemodialysis Patients	Proffered Papers	2024/6/9	9:45:00	S421	Qian Pu	Mike Lai & Elizabeth Balogun	ISRRT WC
175	Findings Of Energy Spectrum Ct In Anterior Talofibular Ligament Injury Of Ankle Joint	Proffered Papers	2024/6/9	9:45:00	S423	huize 秦	Melinda Choi & Alain Crompt	HKRRTC
192	Assessing The Diagnostic Reference Levels Of Head Ct Scan At Garoua Regional Medical Imaging Center	Proffered Papers	2024/6/9	9:45:00	S423	MOHAMADOU AMINOU	Melinda Choi & Alain Crompt	HKRRTC
84	Optimization Of Automatic Dose-Detection Measure Field Settings For Fluoroscopic Micturating Cystourethrogram In Different Positioning Styles	Proffered Papers	2024/6/9	9:45:00	S423	Ying Kit Adrian Tse	Melinda Choi & Alain Crompt	HKRRTC
399	Comparison Of Image-Guidance In Proton And Photon Radiation Therapy – Preliminary Clinical Experience	Proffered Papers	2024/6/9	9:45:00	Theatre 2	Semaya Natalia Chen	Rico Hung & Philippe Gerson	HKRRTC
400	The Glow And Grow Treatment Path In Hong Kong'S First Proton Center	Proffered Papers	2024/6/9	9:45:00	Theatre 2	York Sze Wong	Rico Hung & Philippe Gerson	HKRRTC
443	Clinical Evaluation Of Automated Planning In Photon Backup Plan Generation For Proton Therapy: A Pilot Study	Proffered Papers	2024/6/9	9:45:00	Theatre 2	Ting Kong Lo	Rico Hung & Philippe Gerson	HKRRTC
297	Personalised Motion Management For Stereotactic Ablative Radiation Therapy To The Lung	Proffered Papers	2024/6/9	9:45:00	S426	Amy Koskela	LT Lin & Donna Long	ISRRT WC
424	Feasibility Of Voluntary Deep Inspiration Breath-Hold Radiotherapy Technique (Vdibh-Rt) Implementation Without Dibh-Assisting Device	Proffered Papers	2024/6/9	9:45:00	S426	Auwal Abubakar	LT Lin & Donna Long	ISRRT WC
470	An Institutional Experience Of Prostate Cancer Radiotherapy Treatment With Full Bladder Vs Gold Fiducial Marker- Pro And Cons	Proffered Papers	2024/6/9	9:45:00	S426	Selvakumar A	LT Lin & Donna Long	ISRRT WC
124	Deep Learning Reconstructed Reduced Field-Of-View Diffusion Weighted Imaging In Rectal Cancer: Comparison Of Image Quality	Proffered Papers	2024/6/9	11:00:00	Theatre 1	Yuqi Tan	TP Lam & Jung Hwan Han	ISRRT WC
312	Thoracic Bone Density Measured By Automatic Phantom-Less Quantitative Computed Tomography Was A Valuable Opportunistic Osteoporosis Diagnosis Tool During Chest Scan	Proffered Papers	2024/6/9	11:00:00	Theatre 1	Wenqin Zhou	TP Lam & Jung Hwan Han	ISRRT WC
85	Reducing Respiratory Motion Artifacts In Gadaxetate-Enhanced Mri: Assessing Assisted Breath-Holding Effectiveness	Proffered Papers	2024/6/9	11:00:00	S421	Renqiang Yu	Lam Kin Mo & Stephen Lacey	ISRRT WC
141	Water-Excitation Improves The Image Quality Of Diffusion-Weighted Mr Imaging In Esophageal Cancer : Comparison With Spectral Attenuated Inversion Recovery Diffusion-Weighted imaging	Proffered Papers	2024/6/9	11:00:00	S421	Ruolan Sun	Lam Kin Mo & Stephen Lacey	ISRRT WC
279	The Novel Phantom-Less Quantitative Computed Tomography For Different Ct Machine Systems: Bone Mineral Density Quality Assurance Evaluation	Proffered Papers	2024/6/9	11:00:00	S423	Miao Wei	Melinda Choi & Euthimios Tim Agadakos	HKRRTC
291	Comparison Of Iodine Quantification Results Accuracy Between 3 Different Dual-Energy Ct Systems: A Phantom Study	Proffered Papers	2024/6/9	11:00:00	S423	Nicolas DEHLINGER	Melinda Choi & Euthimios Tim Agadakos	HKRRTC
426	Entrustable Professional Activities For Radiation Therapy Students: A Literature Review	Proffered Papers	2024/6/9	11:00:00	Theatre 2	Nainaben Dhana	Vincent Wu & Suresh Malayayath	HKRRTC

Abstract ID	Title	Type	Date	Start Time	Venue	Speaker	Moderators	Remarks
457	Differential Dna Damage Induction And Repair By Protons As Compared To X-Rays In Breast Cell Lines.	Proffered Papers	2024/6/9	11:00:00	Theatre 2	Neo Seane	Vincent Wu & Suresh Malayath	HKRRTC
194	Dosimetric Comparison Between Two Techniques (Vmat & Hybrid) Used In Ring-Based And C-Armed Linear Accelerators With Hypo-Fractionated Scheme In Synchronous Bilateral Breast Cancer (Sbbc) Radiotherapy	Proffered Papers	2024/6/9	11:00:00	S426	Xi bin Cathy Qiu	Chileka Chiyanka & Cora Ng	ISRRT WC
324	Initial Clinical Experience Using A 6-Dimensional (6D) Positioning System With Surface And Thermal Guidance For Setup And Intra-Fraction Motion Management Of Partial-Breast Radiotherapy Patients.	Proffered Papers	2024/6/9	11:00:00	S426	Nurul Azidah	Chileka Chiyanka & Cora Ng	ISRRT WC
409	Clinical Experience Of A Commercially Available Bra For Immobilization In Breast Cancer Patients During Radiotherapy	Proffered Papers	2024/6/9	11:00:00	S426	Sin Ting Chiu	Chileka Chiyanka & Cora Ng	ISRRT WC
	Plenary Discussion: Challenges and Opportunities of Personalized Care in Medical Imaging and Radiotherapy	Plenary Sessions	2024/6/9	11:45:00	Theatre 1	-	Steven Lacey	ISRRT WC
	Closing Ceremony	Plenary Sessions	2024/6/9	12:30:00	Theatre 1	-	Helen Law & Napapong PONGNAPANG	ISRRT WC