

## WORKSHOP OUTLINE THURSDAY 9 MAY

This program outline is subject to change

#### ASMIRT 2024 | THURSDAY 9 MAY

0800	REGISTRATION DESK OPEN					
TIME	WATERFRONT 1&2	WATERFRONT 3	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4
0900	Neuro Diversity and Gender Diversity in Medical Radiation Practice Bernadette Byrne and Katie		Contrast enhancement patterns in brain tumors: Adult and paediatric lesion approach	Guiding Ideal Facilitation of Teaching and EDucation (GIFTED) Katrina O'Keefe, Adam	Person Centred Care Workshop Emma Terbeeke and Kim	l've got an idea! Getting started in research and developing a project protocol Elizabeth Brown
0930	Scott		Charbel Saade	Steward, Greg Trypis, Jessica Watson, Karen Doheny, Steve Lacey, Tom Steffens	Hayward *This is a Member Benefit, available only to members of an affiliate professional body.	
1000					unnuc protosional body.	
1030	MORNING TEA					
1100		Surviving death Colin Dicks				Practical tips when writing and publishing in a peer reviewed journal Cherry Agustin
1130						Cherry Agustin
1200						
1230	LUNCH					
1330	Working with your impostor voice Gill Harrison	Radiography Realignment: Bridging the Gap with Clinical History-Based Imaging	Innov-Al-tion: Shaping the future of Medical Imaging and Radiation Therapy		Value-Based Healthcare in the Medical Radiation Profession: Shaping a high- value future	
1400		Ryan Tam and Karim Yacoub	Meegan Shepherd, Cathy Hargrave, Julie O'Shaughnessey, Kenton Thompson		Scott Jones, Jackie Yim, Amy Brown and Rachael Moorin	
1430						
1500	AFTERNOON TEA					
1530					Chest X-ray Image Interpretation Johnathan Hewis	Global Medical Radiation Practitioner Reference Group Strategic Workshop
1600						Craig Opie
1630						
1830- 2100	PHILIPS CT & X-RAY USER GROU WATERFRONT 1-2	IP MEETING				



### Country Country Country Country Community | Resilience | Innovation

# PROGRAM OUTLINE FRIDAY 10 MAY

This program outline is subject to change

#### ASMIRT 2024 | FRIDAY 10 MAY

r 330 art	ASMIRT 2024 OPENING PLENARY "Colours of Country" Welcome to Country - Nicole Brown Didgeridoo performance - William Hewitt Convenor Welcome					
	Invited Speaker - Re	esilient Responses: Innovating Disaster Health Ca om typhoons to measles - an AUSMAT radiograp				
30	-	eat career in health goes with the Territory	_		-	
ME	AUDITORIUM 2 General Radiography (MI)	WATERFRONT 1&2 Varian Award Session	WATERFRONT 3 Digital Health	MEETING 1&2 Global MRS	MEETING 3&4 Service Improvement (RT)	
00	Mistakes and Mysteries in Radiography <b>Michael Fuller</b>	Sponsored by Varian Beyond survival: Establishing a thriving radiation therapy profession – where are we now and where are we going? Caroline Wright	DICOM (Digital Imaging and Communications in Medicine) transfer – The basics of how studies are transferred from site to site.	Who are the ISRRT? Stephen Lacey	What can we learn from national dosimetry data? <b>Kate Francis</b>	
5	-	Varian Award Winner	PACS (Picture Archiving and Communications System) Reporting Integrations - how do they work and what can go wrong <b>Roger Weckert</b>	ASPRONET: An IAEA facilitated online education project for Radiation Therapy Technologists In the Asia- Pacific Region <b>Craig Opie</b>	Impact of centralised pre-treatme radiation therapy quality assuranc reviews in radiation oncology clini trials <b>Alisha Moore</b>	
30	An investigation into the unnecess rejection of clinically acceptable horizontal beam lateral knee imagi Adam Steward & Katie Currie	therapist shared learning through an	A Game of Cat and Mouse - Training approach strategies to counter staff avoidance behaviours. Karen Thomas	No Country For Old Sheep: The progression of Radiation Therapy In Mongolia Toby Lowe	Artificial intelligence in radiation therapy; Empowering current and future radiation therapy practitior through education <b>Crispen Chamunyonga</b>	
45	Diagnostic value of erect chest X-r in patients with acute abdominal pain: Keeping protocols current <b>Gracie Gao</b>	ays Empowering MRS students for best work-integrated learning outcomes. <b>Karim Yacoub</b>	The Radiographer and data analytics: Where are we going? Kathryn George	Chinggis or Genghis? Radiation Therapy training in Mongolia. <b>Glen Newman</b>	Standards of Practice for Artificial Intelligence in Radiation Oncology Kenton Thompson	
200	Cieszynski's rule of isometry: Innovating a historical dentistry technique to trauma radiography Will Merritt, Lucy Fox & Zac Maibaum	Evidence-based practice in medical imaging curriculum Laura Di Michele	Using record linkage to answer the big questions Rachael Moorin	Building a community of practice of Pacific Islanders <b>Cynthia Cowling</b>	Quality in clinical trials: Shifting gears, can we stop riding the clute Alisha Moore	
215	Diagnostic efficacy and patterns of adjacent and concurrent X-ray imaging Dania Abu Awwad	Mammography education in Australia: What is the vision for encouraging specialisation? <b>Kelly Spuur</b>	-	The effects of the war in Ukraine on oncology services: An update Natalka Suchowerska	Towards a National Radiation Inci Reporting and learning System in New Zealand Iain Ward	
30	LUNCH / \$ chatbox - Meet the JM	RS Editorial team				
IME	AUDITORIUM 2 Cultural Considerations	WATERFRONT 1&2 PIE (MI)	WATERFRONT 3 Person Centred Care (MI)	MEETING 1&2 Advanced Technology (RT) Sponsored by Queensland University of Technology	MEETING 3&4 Al in Ml	
330	Impact of radiotherapy educationa sessions on Concern, Knowledge, and Information Needs among Firs Nations people with cancerl Gail Garvey	Radiologists' and Radiographers'	The other side of the machine: Experiencing imaging as a cancer patient <b>Rachel Harris</b>	Individualised target volumes using three breath-hold CTs for lung and liver Stereotactic Ablative Body Radiotherapy(SABR) Benjamin Tacon	How Al will change the imaging landscape in Australia Paul Parizel	
345	-		Scan-associated anxiety in individuals affected by cancer: A qualitative systematic review Miami Hussain & Shayne Chau	A collaborative approach to developing an upright radiation therapy solution <b>Sulman Rahim</b>		
400	"All the patients I see, are people that need my help" – Cross cultura experience Chandra Makanjee	A hybrid model for radiographer commenting - risky business or collaborative care? Ingrid Klobasa	Being distressed in MRI: An existential threat Johnathan Hewis	A retrospective analysis of dual vacuum immobilisation for SABR of lower lobe lung tumours. Georgina Oates	"I have mixed feelings": Radiograj students' perceptions of Artificial Intelligence (AI) in medical imagir Elio Arruzza	
415	Badu and Beyond – interesting travels undertaken by BreastScree Radiographers, Mammographers a Sonographers and most important our clients Elizabeth Phillips	and preliminary image evaluation	Multicentre evaluation of a generic MRI video to improve the patient experience <b>Zoe Gibbs</b>	Implementation of Total Body Irradiation (TBI) using Volumetric Modulated Arc Therapy (VMAT) with image guidance <b>Angela Viotto</b>	MRI Deep Learning Models for assisted diagnosis of knee pathologies: A systematic review <b>Keiley Mead</b>	
430	Highlighting unconscious bias in undergraduate students' perceptic of Indigenous Australians to facilit culturally safe care. Kelly Wilson-Stewart		Person-lived digital storytelling in Medical Radiations education: Pilot study results <b>Kylie Auld &amp; Imalda Devaparanam</b>	Using innovation to maximise palilative benefit for bulky sarcoma patients – Partially Ablative Body Radiotherapy <b>Siena Williams</b>	Navigating technological innovati The Chief Mammographer's perspective on artificial intelligene in digital mammography quality assurance Sarah Duffy	
445	Chest radiology in Indigenous peo - A Top End, NT perspective <b>Subash Heraganahally</b>	ple Innovations in paediatric emergency: Investigating radiographer preliminary image evaluation accuracy in interpreting paediatric trauma radiographs Teresa Poon	Providing culturally safe care to Muslim patients in medical imaging: A person centred approach Sameema Zeeshan	Breathless precision: EBH vs. FB for renal carcinomas <b>Rory Hartley</b>	Analysis of the capability of artificial intelligence to construct patient information for screening mammography <b>Kelly Spuur</b>	
500	AFTERNOON TEA / Chatbox - M					
30	SITE VISIT - NATIONAL CRITICAL	CARE AND TRAUMA RESPONSE CENTRE				
ME	AUDITORIUM 2 Diversity	WATERFRONT 1&2 Forensics (MI)	WATERFRONT 3 Mixed Modality (MI)	MEETING 1&2	MEETING 3&4	
530	Tailoring breast cancer screening f clients on the autism spectrum Georgina Upton		Susceptibility-weighted imaging (SWI): how to understand the principles and avoid mistakes Paul Parizel	Sponsored by Brainlab Evolution of an HDR brachytherapy service: Transition to a novel afterloader Stephanie Miller	Sponsored by Vision RT Evaluation of surface guided radiation therapy training and implementation across a multi- campus roll out	
545	Building community resilience: The impact of mental health first aid training on communication among healthcare professionals Simran Sampath Kumar	and acceptable image quality in the	-	Implementing Prostate Stereotactic Ablative Body Radiotherapy in a regional setting without real-time seed-tracking. Amie Ross	Steven Luu The feasibility of maskless head a neck cancer treatment using surfa guided radiation therapy Abbey Adams	
600	Disabilities in Oncology – diversity understanding & advocacy. Beatrice Tanner	, Imaging in craniocervical trauma Sarah Constantine	Assessing osteoporosis in postmenopausal women: preliminary results using novel lumbar spine phantom-based MRI scoring method Rahman Ud Din	Evaluating RT-led Online Adaptive Radiotherapy capabilities in contouring, plan generation and decision making in Prostate Meegan Shepherd	A comparison of shift consistency between SGRT and stereoscopic x-ray imaging for non-coplanar radiation therapy <b>Michelle Karlik</b>	
515	Pain knowledge and education among Australian radiographers; Where are we, and where to from here? Kate Dahlenburg	Current forensic imaging practices in Australia and New Zealand: Results from ANZ IAFR survey Edel Doyle	Receptor angle selection for body habitus in the MLO view in an Australian mammography setting <b>Ruth Pape</b>	Effective Implementation of Linac-Based Stereotactic Brain Radiotherapy planning applications - Insights for the RT community <b>Megan McDonald</b>	Tattoo-less Surface Guided Radia Therapy (SGRT) for tangential breasts with non-daily CBCT- a validation study Hannah Thompson	
530	Trialling online communication skil training for radiation therapists <b>Georgia Halkett</b>	IIs A retrospective analysis on radiation dose and clinical characterisation of skeletal surveys for non-accidental injury <b>Tooba Zaidi</b>	Clinical trial quality assurance (QA) - forging unique communication frameworks in medical radiation science (MRS). Alisha Moore	Completely tattoo free – The successful clinical implementation of Surface Guided Radiation Therapy (SGRT) Siobhan Whiting	Surface Guided Radiation Therapy for paediatric patients – a mixed methods analysis James Cumming	
645	Different, not less. Supporting neurodiversity in the clinical placement setting Bernadette Byrne	What lies beneathForensic Imaging case studies Edel Doyle	Interactive MRI Film Interpretation: Dive into a Case Study Quiz Paul Parizel	Moulding the future: 3D printing and brachytherapy in the treatment of non-melanoma skin cancers Stephanie Miller	Feasibility of open-face masks in b and head and neck Radiotherapy v Surface Guided Technology <b>Rebecca Giardina</b>	

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# Country C DARWIN 9-12 MAY Community | Resilience | Innovation

# **PROGRAM OUTLINE SATURDAY 11 MAY**

#### ASMIRT 2024 | SATURDAY 11 MAY

0630 RUN / WALK / YOGA / SPONSORED BY BRAINLAB

0700	REGISTRATION DESK OPEN					
0730	SPONSOR BREAKFAST SESSIONS - ELEKTA					
тіме	AUDITORIUM 2 WATERFRONT 1&2		WATERFRONT 3	MEETING 1&2	MEETING 3&4	
	Innovation in the Top End	Advanced Practice (MI)	Cultural Diversity	Planning (RT)	Professional Education (RT)	
0900	Handheld echo for early detection of rheumatic heart disease Joshua Francis	Professional issues: Role extension, advanced and consultant practice - the UK sonographer perspective <b>Gill Harrison</b>	Communication skills training for radiation therapists to improve Australians cancer outcomes Gail Garvey	Validating predictive models for normal brain dose in Stereotactic Radiotherapy for single brain metastases <b>Erin Johns</b>	A collaborative approach to supporting safe, evidence-based contrast media administration practice in Australia Florencia Alfieri	
0915		Launching the revised ASMIRT Advanced Practice pathway Johnathan Hewis	Development of a cultural capability tool with respect to Indigenous Australian knowledge in radiation therapy Bethany McCullough	Use of short-arc VMAT and FFF for accelerated partial breast irradiation Tamika Cassar	Advancing radiation therapy planning skills through technology integration in university settings <b>Crispen Chamunyonga</b>	
0930	Rheumatic heart disease & MRI Linda Okwaro	Exploring Medical Radiation Practitioners involvement with medicines: A scoping review Gordon Mander	Panel Discussion Kar Glam Philip Mayo Barbara Smith Caroline McCarthy Moderated by Gail Garvey	Learnings from the multi-centre FET-PET Imaging in Glioblastoma (FIG) trial for radiation therapy (RT) planning Angela Whitehead	Simulated competency testing in computed tomography (CT) skills: An innovative approach to ensure work- ready graduates <b>Eileen Giles</b>	
0945	The story of molecular imaging in the NT - resilience, innovation and community Joshua Morigi	Community of practice: Building Advanced Practice collaborations on a global platform Alison Brown	Pidderated by Gail Gailvey	Feasibility of dose sparing to erectile tissue for prostate radiotherapy Felicity Hudson	Innovative approaches to reduce learner anxiety using 3D learning environments in Radiation Oncology Jarrod Prohasky	
1000	Cyclotron in the NT – overview, advantages and challenges Nikita Safonov	Fourth-generation Radiographer Michael Fuller		Planning smarter not harder - A QI implementation review Alexandria Leppien	Virtual reality to increase understanding of head & neck radiotherapy of allied health and nursing staff <b>Yiota Nicolaou</b>	
1015	Staffing and experiences of Molecular Imaging in the Northern Territory Suzanne Mcgavin		The Borroloola Cancer Project by Cancer Council NT and McArthur River Mine <b>Kar Giam</b>	A dosimetric analysis of four SRS techniques for choroidal melanoma patients <b>Rob Nigro</b>	Co-designing educational resources and improving patient centred care for left breast cancer patients receiving DIBH-RT Kath Dower	
1030	MODNING TEA / * chathox - Scheduled modicines in Modical Dadiation Science					

MORNING TEA / Chatbox - Scheduled medicines in Medical Radiation Science 1030

ТІМЕ	AUDITORIUM 2	WATERFRONT 1&2	WATERFRONT 3	MEETING 1&2	MEETING 3&4
	TB across the Timor Sea	Adaptive RT			
1100	Tuberculosis: the global and local situation Jennifer Yan	Biologically adaptive RT, the "ART" of adapting beyond geometry <b>Cynthia Eccles</b>			
1115	Menzies work in Timor-Leste and the TB prevalance survey Jorgelino Guterres, Deonizio Gusmao, Goncalo Pinto & Joshua Francis				
1130	Al driven chest x-ray interpretation for TB screening <b>Chris Lowbridge</b>	Implementing motion- synchronisation with Image-Guided Intensity-Modulation Radiotherapy (IG-IMRT): Artificial Intelligence (AI) driven treatment in action Jemma Walsh			
1145	20 years of TB Imaging in the NT - from benchtop processors and makeshift darkrooms to DR Andrew Loughman	Adaptive radiation therapy practices: An Australian perspective <b>Glen Newman</b>			
1130	SITE VISITS - CYCLOTRON + ALAN WALKER CANCER CARE CENTRE AT ROYAL DARWIN HOSPITAL				

1200 ASMIRT AGM

1445

1230 LUNCH /  $\ddagger$  chatbox – The ASMIRT advanced and enhanced practitioner

ТІМЕ	AUDITORIUM 2	WATERFRONT 1&2	WATERFRONT 3	MEETING 1&2	MEETING 3&4		
	CT & MR (MI)	Rural and Remote (RT)	Value Based Healthcare (Fellowship Session)	Education (MI)	Service Improvement (MI)		
1330	CT and MRI imaging in hepatocellular carcinoma <b>Charbel Saade</b>	Way out west: The current landscape of Radiation Oncology to combat postcode bias in NSW <b>Zoe Clarke</b>	What does values-based practice mean for our patients and their families? The importance of shared evidence-based decision making <b>Rachel Harris</b>	Confessions of a podcaster <b>Stephen Lacey</b>	Identifying delays in the outpatient Interventional Radiology Department: A quality improvement study Jeremy Kilgour & Richard Knight		
1345		Hypofractionation Utilisation in Radiation Therapy: A regional department evaluation. <b>Cyrena Tabet</b>		Realising performance punishment and relaunching an education program out of COVID Adam Steward	Can the problem of inpatients arriving unprepared for imaging be solved? Sarah Sadlier		
1400	Enhancing undergraduate radiography competency in intravenous cannulation procedures through an ASMIRT training collaboration Frances Gray	Challenges of non-interchangeable radiation therapy machines in a rural healthcare setting - A collaborative approach Gabi Storer	Health economic evaluation, what is it, why do it? <b>Rachael Moorin</b>	Co-design of a Medical Radiations Clinical Assessment framework Giulia Mccorkell	Even SMARTer modality training Jessica Watson & Kathy Macdonald		
1415	Using Spectral Detector CT data to examine zinc and magnesium concentrations in the prostate gland Jacqueline Scheicher	Liver SBRT: Clinical implementation for a regional community Hayden Sheehan		Using a collaborative model to improve assessor consistency when assessing Medical Imaging students' clinical competence. Ellen Dickson	Making an IMPACT: Connecting with referrers to improve emergency CT requests Chelsea Castillo & Tom Steffens		
1430	CT intravenous contrast media extravasation incidence and severity following pressure injected saline pre-flush Cameron Brown & Jade Della Ricca	Simulation-free radiation therapy: A dosimetric evaluation of an easier access model of care Matthew Fuller	Value Based Healthcare - not just for the bean-counters Jackie Yim	Leadership in clinical supervision: Developing skills in medical imaging students <b>Susan Said</b>	Closing the Gap: Taking CT Imaging on the road to rural communities Ollie Mulcock		

CT myocardial perfusion on a patient with hypertrophic cardiomyopathy (HCM) Yitendra Pratap Julie Burbery Establishing a consumer advisory group for Proton Therapy: Why, how and what? The Paediatric Academy: A community of practice **Stephen Lacey & Judith Reid** Rosanna Crain & Melanie Penfold

Exploring interprofessional dynamics in healthcare education: Insights from a high-fidelity paediatric simulation pilot study Yobelli Jiminez

#### 1500 AFTERNOON TEA / \$ chatbox - ASMIRT Fellowship

1500	AFTERNOON TEA/ & CHALDOX - ASPIRT FEROWSHIP					
ТІМЕ	AUDITORIUM 2	WATERFRONT 1&2	WATERFRONT 3	MEETING 1&2	MEETING 3&4	
	X-Ray (MI)	MRI in RT Sponsored by Elekta	The future of the MRS workforce	Healthcare, Environment and Sustainability Sponsored by Philips	Ultrasound (MI)	
1530	A gripping experiment – X-rays contribution to fisheries research <b>Andrew Loughman</b>	MRI guided RT: Why are we still only "almost" there? <b>Cynthia Eccles</b>	Aligning regulation, practice and value-based care Cara Miller, MRPBA	NT Health – Building for patient and staff wellbeing, the change is coming Brian Spain	Ultrasound ergonomics: How can you protect yourself from work related musculoskeletal disorders (WRMSDs)? Gill Harrison	
1545	Australian radiographer's current practice and knowledge of inappropriate patient centring on CT numbers and dose <b>Kelly Spuur</b>	Assessment of acute toxicity in pelvic lymph node oligometastases patients undergoing online adaptive MR-Linac radiotherapy Laura McKenzie				
1600	Should CT replace x-ray for skeletal surveys?: A clinical audit and literature review <b>Emily Flatley</b>	Assessment of fat-water MRI for functional marrow avoidance radiotherapy <b>Michaela Beavan</b>	Quo Vardis <b>Carolyn Heyes</b>	Healthy patients, workforce and environment: Coupling climate adaptation and mitigation to wellbeing in healthcare <b>Mark De Sousa</b>	Emerging ultrasound technologies – how they will assist our health and wellbeing in the future Marilyn Zelesco	
1615	A New Acronym – ACARA Joyal Vincent & Karim Yacoub	Feasibility of functional image- guided dose escalation in locally advanced rectal cancer – Retrospective planning study <b>Alexandria Leppien</b>	Radiography apprenticeships in the UK – why would we? Rachel Harris	-	Radiology service provision in remote communities: Comparison of radiographers/sonographers and radiologist's interpretation of ultrasound reports Imelda Williams	
1630	The effects of patient positioning on dose and image quality when utilising Automatic Exposure Control <b>Cindy Do &amp; Adam Steward</b>	Margin reduction in pancreatic cancer radiotherapy: Dosimetric impact using MR-Linac and abdominal compression Ashleigh Fasala	Panel Discussion Rachel Harris Carolyn Heyes Gus Benson Cara Miller Moderated by Steve Lacey	A collective call to action - building environmental sustainability into our health care service. <b>Renae McBrien</b>	Optimising the timing of ultrasound screening brain injury in preterm neonates: A clinical audit <b>Tyler Arundell</b>	
1645	X-ray Imaging of Plaster of Paris - A new way of thinking <b>Paul Kelly</b>	Advancing prostate stereotactic treatment with MR-Linac: Simulation- free innovations Laura McKenzie	Founded by Steve Lacey		Ultrasound in penile emergencies Marilyn Zelesco	
1700	CLOSE					
1900	SATURDAY GALA DINNER - SPONSORI	ED BY VARIAN - DARWIN CONVENTION C	ENTRE			





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# n.n.n Colours of Country C DARWIN 9-12 MAY Community | Resilience | Innovation

# **PROGRAM OUTLINE SUNDAY 12 MAY**

### ASMIRT 2024 | SUNDAY 12 MAY

0800	REGISTRATION DESK OPEN					
тіме	AUDITORIUM 2	WATERFRONT 1&2	WATERFRONT 3	MEETING 1&2	MEETING 3&4	
	Service Development (MI)	Quality Improvement (MI)	Student Prize Winners (NM/RT)	Advancing Practice (RT)	Wellbeing in the MD Team (RT)	
0900	Going Up The Country More than a Canned Heat song <b>Peter Buchanan</b>	A new X-ray Reject Analysis <b>Michael Fuller</b>	Evaluation of image verification shifts in VMAT breast and nodal patients and potential influencing factors <b>Chelsea Cameron (QId)</b>	Enhanced, advanced and consultant practice in the UK and The College of Radiographers' education and career framework <b>Rachel Harris</b>	Talking about death won't kill you <b>Colin Dicks</b>	
0915	Preparing for contrast mammography Sally Ball	Innovations in work design for the Sonographer community promote longevity and resilience in the workplace <b>Tanya Barnes</b>	Magnetic resonance imaging on brain neoplasm and artificial intelligence radiotherapy James Rohan (Vic)	MR-Linac Education in Radiation Therapy: Continuing Professional Development Innovation <b>Julie Burbery</b>		
0930	Safety culture - a radiographer's guide to using aviation and Swiss- cheese to improve professional practice <b>Rebecca Vickers</b>	Advanced pre-operating imaging techniques: The foundation making contemporary robotic surgery possible Andrew Kurmis	Evaluating the feasibility of total body photography (TBP) in superficial radiation therapy (SXRT) <b>Briley Devonport (Tas)</b>	Radiation Therapist contouring accuracy for pelvic organs at risk used in online adaptive RT <b>Meegan Shepherd</b>	Did we burn out or lean in using Professional Supervision? Sarah Thomson	
0945		Exploring mobile translation applications for culturally and linguistically diverse patients during medical imaging examinations <b>Bridget Taylor</b>	Curtin MRS Students Working in Nepal Mitchell Simpson (WA)	Developing Radiation Therapist-led Telehealth Orientation Sessions to Improve the Patient Experience Nina Lin	Redefining the radiation therapist staff model: Implementation of a Portfolio-based model in a regional centre <b>Chris Hoyne</b>	
1000	A global evaluation of Advanced Practice recognition pathways for Diagnostic Radiography Johnathan Hewis	A quality management reflective tool in paediatric general radiography- An exploratory study Chandra Makanjee & Kate Caruana	Targeted Alpha Therapy for Glioblastoma: A Scoping Review Maram El Sabri (SA/NT)	Reviving vivas: Design and implementation of a viva voce for radiation therapist advanced practitioner training Angelina Piccolo	Stop-Take a break-Do some Yoga: Evaluating Radiation Therapist wellness sessions Laura Adamson	
1015	Revolutionising cardiovascular imaging: A year in review <b>Nick Ardley</b>	Infection prevention and control practices by diagnostic radiographers in CT: Required educational innovations Dania Abu Awwad	Occupational radiation exposure in nuclear medicine technologists - A scoping review Alyssa Payne (NSW)	Advanced practice in radiation therapy: recognition of a role in brachytherapy Sharon Oultram	What's nursing got to do with it? The evolving role in radiation therapy Cancer Nurses Society of Australia <b>Michelle Roach</b>	
1030	MORNING TEA					
ТІМЕ	AUDITORIUM 2	WATERFRONT 1&2	WATERFRONT 3	MEETING 1&2	MEETING 3&4	
	CT (MI)	Resilience	Student Prize Winners (MI)	Student Education (RT)	Reflection on Practice (RT)	
1100	CT Pulmonary Angiography Masterclass Charbel Saade	An introduction to impostor phenomenon (AKA imposter syndrome) <b>Gill Harrison</b>	What Is Ectopia Cordis? Angus Benson (Vic)	Enhancing radiation therapy students' communication skills: An innovative curriculum for Year 3 and 4 students Natalie Pollard	Reflections on a specialist practice: MRI guided adaptive radiotherapy research <b>Cynthia Eccles</b>	
1115		Studying the occupational wellbeing of a paediatric medical imaging community Fiona Franklin	Ultrasonography for endometriosis diagnosis: Exploring the value of dedicated transvaginal protocols <b>Caitlin Ng (Qld)</b>	The development of an interactive image matching resource to build clinical competency Bronwyn Laird	Outcomes and learnings from a trial evaluating a topical silicone gel: Revisiting radiation dermatitis. Catriona (Cathy) Hargrave	
1130		Mumography- super skill or career killer Sally Bellchambers	The effects of foot and ankle injuries on the foot muscle morphology of athletes <b>Peter Hanna (NSW)</b>	Introducing peer review into radiation therapy planning laboratories to enhance student understanding and skill set. Julie O'Shaughnessey	An evaluation of 6DOF corrections using extended field of view CBCT for CSI image guidance. Amber Davidson	
1145		CPR in the real world – Does simulation training adequately prepare us? Robyn Holmes	Australian diagnostic radiographers' experience of workplace violence: Prevalence, impact, and coping strategies Krushi Shah (WA)	Implementing innovative software applications to enhance learner capabilities in radiation therapy dosimetry and contouring John Ryan	Meaningful consumer engagement in medical radiation sciences: Enhancing quality improvement and research projects Amy Brown & Brianna McCoola	
1200	Impacts of extra corporeal membrane oxygenation on CT and modified scanning techniques for diagnostic outcomes Benjamin Coughlin	Grant and project resilience – the art of the pivot. Lessons learnt managing projects Nicole Turley, Katrina O'Keefe & Fiona Franklin	Changes in liver health parameters following three-months of energy restriction with or without almonds Ofogh Afzali (SA/NT)	The impact of automation on learning Volumetric Modulated Arc Therapy(VMAT) breast planning Andrew O'Toole	IGRT consistency through effective Radiation Therapist and Medical Radiation Oncology Physicist collaboration Linda Bell	

Nicole Turley, Katrina O'Keefe & Fiona Franklin Why did the kidney cross the road? Khanh Phan (Vic) Resilience and perseverance – how to balance being a radiographer and a researcher Michael Neep

Conference Partner

varian

Enhancing Radiation Therapy Students' confidence in offline CBCT image review: Practical strategies and student experiences.

and student e Neil O'brien

MINIMA: optiMal radlotherapy treatment plaN quality, first tiMe Around Alexander Podreka

1230 LUNCH TIME AUDITORIUM 0000 1330 **CLOSING CEREMONY** Invited Speaker - Because seeing changes everything: an introduction to the National Imaging Facility (NIF) - Paul Parizel Student Prizes Poster prizes People's Choice Awards ISRRT World Congress 2024 presentation NZIMRT 2024 presentation ASMIRT-NZIMRT 2025 presentation 1430 CONFERENCE CLOSE



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NORTHERN TERRITORY

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