

ASMIRT 2024 | THURSDAY 9 MAY

0800 REGISTRATION DESK OPEN

TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6	
0900	Contrast enhancement patterns in brain tumors: Adult and paediatric lesion approach Charbel Saade	Guiding Ideal Facilitation of Teaching and Education (GIFTED) Katrina O'Keefe, Adam Steward, Greg Trypis, Jessica Watson, Karen Doheny, Steve Lacey, Tom Steffens	Neuro Diversity and Gender Diversity in Medical Radiation Practice Bernadette Byrne and Katie Scott		I've got an idea! Getting started in research and developing a project protocol Elizabeth Brown		
0930							
1000							
1030	MORNING TEA						
1100			Surviving death Colin Dicks		Practical tips when writing and publishing in a peer reviewed journal Cherry Agustin		
1130							
1200							
1230	LUNCH		LUNCH				
1330	Innov-AI-tion: Shaping the future of Medical Imaging and Radiation Therapy Meegan Shepherd, Cathy Hargrave, Julie O'Shaughnessey, Kenton Thompson		Working with your impostor voice Gill Harrison	Radiography Realignment: Bridging the Gap with Clinical History-Based Imaging Ryan Tam and Karim Yacoub	Health Literacy for Radiation Therapists Toni Kelly and Cherry Agustin	Value-Based Healthcare in the Medical Radiation Profession: Shaping a high-value future Scott Jones, Jackie Yim, Amy Brown and Rachel Moorin	
1400							
1430							
1500	AFTERNOON TEA			AFTERNOON TEA			
1530				Chest X-ray Image Interpretation Johnathan Hewis			
1600							
1630							
1700	CLOSE						
1730				PHILIPS USER GROUP MEETING			



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ASMIRT 2024 FRIDAY 10 MAY					
0700 REGISTRATION DESK OPEN - Including WELCOME COFFEE					
TIME	ROOM NAME				
0815	 ASMIRT 2024 OPENING PLENARY "Colours of Country" Welcome to Country + Convenor welcome Invited Speaker - National Critical Care and Trauma Response Centre - Len Notaras Invited Speaker - From typhoons to measles - an AUSMAT radiographer's experience - Tom Randall				
1030 MORNING TEA					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	Global MRS (Combined)	General Radiography (MI)	Varian Award Session (RT)	Digital Health	Service Improvement (RT)
1100	Who are the ISRR? Stephen Lacey	Mistakes and Mysteries in Radiography Michael Fuller	Varian Award Winner	180 DICOM (Digital Imaging and Communications in Medicine) transfer - The basics of how studies are transferred from site to site.	211 Artificial intelligence in radiation therapy; Empowering current and future radiation therapy practitioners through education Crispen Chamunyonga
1115	The effects of the war in Ukraine on oncology services: An update Natalka Suchowerska			183 PACS (Picture Archiving and Communications System) Reporting Integrations - how do they work and what can go wrong Roger Weckert	155 Impact of centralised pre-treatment radiation therapy quality assurance reviews in radiation oncology clinical trials Alisha Moore
1130	49 ASPRONET: An IAEA facilitated online education project for Radiation Therapy Technologists in the Asia-Pacific Region Craig Opie	95 An investigation into the unnecessary rejection of clinically acceptable horizontal beam lateral knee imaging Adam Steward & Katie Currie	77 Experiences of student and radiation therapist shared learning through an innovative webinar series. Kylie Auld	228 A Game of Cat and Mouse - Training approach strategies to counter staff avoidance behaviours. Karen Thomas	249 What can we learn from national dosimetry data? Kate Francis
1145	12 No Country For Old Sheep: The progression of Radiation Therapy in Mongolia Toby Lowe	100 Diagnostic value of erect chest X-rays in patients with acute abdominal pain: Keeping protocols current Gracie Gao	19 Empowering MRS students for best work-integrated learning outcomes. Karim Yacoub	246 The Radiographer and data analytics: Where are we going? Kathryn George	92 From the clinic to the Boardroom - how cancer reporting is improving outcomes Kylie Miller
1200	168 Chinggis or Genghis? Radiation Therapy training in Mongolia. Glen Newman	41 Cieszynski's rule of isometry: Innovating a historical dentistry technique to trauma radiography Will Merritt, Lucy Fox & Zac Maibaum	190 Evidence-based practice in medical imaging curriculum Laura Di Michele	Using record linkage to answer the big questions Rachel Moorin	169 Standards of Practice for Artificial Intelligence in Radiation Oncology Kenton Thompson
1215	261 Building a community of practice of Pacific Islanders Cynthia Cowling	231 Diagnostic efficacy and patterns of adjacent and concurrent X-ray imaging Dania Abu Awwad	33 Mammography education in Australia: What is the vision for encouraging specialisation? Kelly Spuur		262 Quality in clinical trials: Shifting gears, can we stop riding the clutch? Alisha Moore
1230 LUNCH					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	Cultural (Combined)	Advanced Technology (RT)	PIE (MI)	AI in MI	Person Centred Care (MI)
1330	Improving indigenous patients' outcomes in cancer control Gail Garvey	164 Individualised target volumes using three breath-hold CTs for lung and liver Stereotactic Ablative Body Radiotherapy(SABR) Benjamin Tacon	206 See something, say something: The Radiologists' and Radiographers' perspective Kristal Lee	How AI will change the imaging landscape in Australia Paul Parizel	The other side of the machine: Experiencing imaging as a cancer patient Rachel Harris
1345		221 A collaborative approach to developing an upright radiation therapy solution Sulman Rahim			69 Scan-associated anxiety in individuals affected by cancer: A qualitative systematic review Miami Hussain & Shayne Chau
1400	130 Cultural competency understanding and training in student radiographers Michelle Allen	110 A retrospective analysis of dual vacuum immobilisation for SABR of lower lobe lung tumours. Bonnie Lawler & Georgina Oates	153 A hybrid model for radiographer commenting - risky business or collaborative care? Ingrid Klobasa	16 "I have mixed feelings": Radiography students' perceptions of Artificial Intelligence (AI) in medical imaging Elio Arruzza	51 Being distressed in MRI: An existential threat Johnathan Hewis
1415	64 "All the patients I see, are people that need my help" - Cross cultural experience Chandra Makanjee	220 Implementation of Total Body Irradiation (TBI) using Volumetric Modulated Arc Therapy (VMAT) with image guidance Angela Viotto	10 Longitudinal trends of non-participation rates in radiographer preliminary image evaluation Cameron Brown	102 MRI Deep Learning Models for assisted diagnosis of knee pathologies: A systematic review Kelley Mead	83 Multicentre evaluation of a generic MRI video to improve the patient experience Zoe Gibbs
1430	24 Exploring mobile translation applications for culturally and linguistically diverse patients during medical imaging examinations Bridget Taylor	93 Using innovation to maximise palliative benefit for bulky sarcoma patients - Partially Ablative Body Radiotherapy Siena Williams	9 A stake in the game: Can radiographer image interpretation improve X-ray quality? A scoping review Allie Tonks	208 Navigating technological innovation: The Chief Mammographer's perspective on artificial intelligence in digital mammography quality assurance Sarah Duffy	55 Person-lived digital storytelling in Medical Radiations education: Pilot study results Kylie Auld & Imalda Devaparanam
1445	171 Highlighting unconscious bias in undergraduate students' perception of Indigenous Australians to facilitate culturally safe care. Kelly Wilson-Stewart	65 Breathless precision: EBH vs. FB for renal carcinomas Rory Hartley	96 Innovations in paediatric emergency: Investigating radiographer preliminary image evaluation accuracy in interpreting paediatric trauma radiographs Teresa Poon	32 Analysis of the capability of artificial intelligence to construct patient information for screening mammography Kelly Spuur	133 Providing culturally safe care to Muslim patients in medical imaging: A person-centred approach Sameema Zeeshan
1500 AFTERNOON TEA					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	Diversity (Combined)	Implementation (RT)	Forensics (MI)	SGRT (RT)	Mammography (MI)
1530	224 Tailoring breast cancer screening for clients on the autism spectrum Georgina Upton	115 Evolution of an HDR brachytherapy service: Transition to a novel afterloader Stephanie Miller	28 The impact of post-mortem CT scan utilisation on Forensic Pathology practice in the Northern Territory Marianne Tiemensa	165 Evaluation of surface guided radiation therapy training and implementation across a multi-campus roll out Steven Luu	TBA - Invited Speaker
1545	113 Building community resilience: The impact of mental health first aid training on communication amongst healthcare professionals Simran Sampath Kumar	38 Implementing Prostate Stereotactic Ablative Body Radiotherapy in a regional setting without real-time seed-tracking. Amie Ross	216 Balancing typical radiation doses and acceptable image quality in the imaging of suspected paediatric NAI Edel Doyle	72 The feasibility of maskless head and neck cancer treatment using surface guided radiation therapy Abbey Adams	189 The application of artificial intelligence in quality assurance of digital mammography - a user experience. Noirin Neligan & Sarah Duffy
1600	162 Disabilities in Oncology - diversity, understanding & advocacy. Beatrice Tanner	250 Evaluating RT-led Online Adaptive Radiotherapy capabilities in contouring, plan generation and decision making in Prostate Meegan Shepherd	40 Imaging in craniocervical trauma Sarah Constantine	174 A comparison of shift consistency between SGRT and stereoscopic x-ray imaging for non-coplanar radiation therapy Michelle Karlik	129 Assessing osteoporosis in postmenopausal women: preliminary results using novel lumbar spine phantom-based MRI scoring method Rahman Ud Din
1615	230 Pain knowledge and education among Australian radiographers; Where are we, and where to from here? Kate Dahlenburg	97 Effective Implementation of Linac-Based Stereotactic Brain Radiotherapy planning applications - Insights for the RT community Megan McDonald	17 Current forensic imaging practices in Australia and New Zealand: Results from ANZ IAFR survey Edel Doyle	68 Tattoo-less Surface Guided Radiation Therapy (SGRT) for tangential breasts with non-daily CBCT- a validation study Hannah Thompson	160 Clinical trial quality assurance (QA) - forging unique communication frameworks in medical radiation science (MRS). Alisha Moore
1630	76 Trialling online communication skills training for radiation therapists Georgia Halkett	103 Completely tattoo free - The successful clinical implementation of Surface Guided Radiation Therapy (SGRT) Siobhan Whiting	159 A retrospective analysis on radiation dose and clinical characterisation of skeletal surveys for non-accidental injury Tooba Zaidi	242 Surface Guided Radiation Therapy for paediatric patients - a mixed methods analysis James Cumming	140 Receptor angle selection for body habitus in the MLO view in an Australian mammography setting Ruth Pape
1645	53 Different, not less. Supporting neurodiversity in the clinical placement setting Bernadette Byrne	114 Moulding the future: 3D printing and brachytherapy in the treatment of non-melanoma skin cancers Stephanie Miller	227 What lies beneath...Forensic Imaging case studies Edel Doyle	149 Feasibility of open-face masks in brain and head and neck Radiotherapy with Surface Guided Technology Rebecca Giardina	177 Minimal handling mammography Bronwyn Knight
1830 FRIDAY EVENING WELCOME SUNDOWNER - MINDIL BEACH RESORT					



ASMIRT 2024 SATURDAY 11 MAY					
0630 RUN / WALK / YOGA /					
0700 REGISTRATION DESK OPEN					
0730 SPONSOR BREAKFAST SESSIONS - ELEKTA					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	Innovation in the Top End	Cultural Diversity (Combined)	Advanced Practice (MI)	Professional Education (RT)	Planning (RT)
0900	Rheumatic heart disease & Echo Josh Francis	4c's project Gail Garvey	Professional issues: Role extension, advanced and consultant practice - the UK sonographer perspective Gill Harrison	187 A collaborative approach to supporting safe, evidence-based contrast media administration practice in Australia Florenca Alfieri	212 Validating predictive models for normal brain dose in Stereotactic Radiotherapy for single brain metastases Erin Johns
0915		59 Closing the Gap: Taking CT Imaging on the road to rural communities Ollie Mulcock	61 Launching the revised ASMIRT Advanced Practice pathway - Johnathan Hewis	210 Advancing radiation therapy planning skills through technology integration in university settings Crispen Chamunyonga	240 Use of short-arc VMAT and FFF for accelerated partial breast irradiation Tamika Cassar
0930	Rheumatic heart disease & MRI Linda Okwaro	232 Development of a cultural capability tool with respect to Indigenous Australian knowledge in radiation therapy Bethany McCullough	125 Exploring Medical Radiation Practitioners involvement with medicines: A scoping review - Gordon Mander	147 Simulated competency testing in computed tomography (CT) skills: An innovative approach to ensure work-ready graduates Eileen Giles	213 Learnings from the multi-centre FET-PET Imaging in Glioblastoma (FIG) trial for radiation therapy (RT) planning Angela Whitehead
0945	The story of molecular imaging in the NT - resilience, innovation and community Joshua James Morigi	Panel Discussion	181 Community of practice: Building Advanced Practice collaborations on a global platform Alison Brown	205 Innovative approaches to reduce learner anxiety using 3D learning environments in Radiation Oncology Jarrod Prohasky	127 Feasibility of dose sparing to erectile tissue for prostate radiotherapy Felicity Hudson
1000	Cyclotron in the NT - overview, advantages and challenges Nikita Safarov & Consulato Cara		Fourth-generation Radiographer Michael Fuller	123 Virtual reality to increase understanding of head & neck radiotherapy of allied health and nursing staff Yiota Nicolaou	60 Risk of cardiac implantable device malfunction in cancer patients receiving proton therapy: An overview Milad Mirzaei
1015	Staffing and experiences of Molecular Imaging in the Northern Territory Suzi McGavin		91 Co-designing educational resources and improving patient centred care for left breast cancer patients receiving DIBH-RT Kath Dower	104 A dosimetric analysis of four SRS techniques for choroidal melanoma patients Rob Nigro	
1030 MORNING TEA					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	TB in the Timor Sea	Adaptive RT			
1100	Role of AI in chest x-ray for TB screening Chris Lowbridge	Biologically adaptive RT, the "ART" of adapting beyond geometry Cynthia Eccles			
1115	Menzies work in Timor-Leste and the TB prevalence survey Chris Lowbridge				
1130	Overview of TB in Australia Chris Lowbridge	157 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	20 Adaptive radiation therapy practices: An Australian perspective Glen Newman			
1200 ASMIRT AGM					
1230 LUNCH					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	CT & MR (MI)	Rural and Remote (RT)	Education (MI)	Service Improvement (MI)	Value Based Healthcare
1330	CT and MRI imaging in hepatocellular carcinoma Charbel Saade	86 Way out west: The current landscape of Radiation Oncology to combat postcode bias in NSW Zoe Clarke	48 Confessions of a podcaster Stephen Lacey	30 Identifying delays in the outpatient Interventional Radiology Department: A quality improvement study Jeremy Kilgour & Richard Knight	What does values-based practice mean for our patients and their families? The importance of shared evidence-based decision making Rachel Harris
1345		236 Hypofractionation Utilisation in Radiation Therapy: A regional department evaluation. Cyrena Tabet	23 Realising performance punishment and relaunching an education program out of COVID Adam Steward	63 Can the problem of inpatients arriving unprepared for imaging be solved? Sarah Sadlier	
1400	188 Enhancing undergraduate radiography competency in intravenous cannulation procedures through an ASMIRT training collaboration Frances Gray	141 Challenges of non-interchangeable radiation therapy machines in a rural healthcare setting - A collaborative approach Gabi Storer	146 Co-design of a Medical Radiations Clinical Assessment framework Giulia McCorkell	15 Even SMARTer modality training Jessica Watson & Kathy Macdonald	Health economic evaluation, what is it, why do it ? Rachel Moorin
1415	126 Using Spectral Detector CT data to examine zinc and magnesium concentrations in the prostate gland Giovanni Mandarano	89 Liver SBRT: Clinical implementation for a regional community Hayden Sheehan	45 Using a collaborative model to improve assessor consistency when assessing Medical Imaging students' clinical competence. Ellen Dickson	135 Making an IMPACT: Connecting with referrers to improve emergency CT requests Chelsea Castillo	
1430	34 CT intravenous contrast media extravasation incidence and severity following pressure injected saline pre-flush Cameron Brown & Jade Della Ricca	198 Simulation-free radiation therapy: A dosimetric evaluation of an easier access model of care Matthew Fuller	173 Leadership in clinical supervision: Developing skills in medical imaging students Susan Said	255 Expanding the role of radiographers to determine appropriate imaging for extremity injuries in an emergency-department. Serenity Meredith, Julio Tavete, Ashlyn McBurnie & Matthew Mensforth	90 Value Based Healthcare - not just for the bean-counters Jackie Yim
1445	62 CT myocardial perfusion on a patient with hypertrophic cardiomyopathy (HCM) Jitendra Pratap & Luke Elliot	TBA - Invited speaker	47 The Paediatric Academy: A community of practice Stephen Lacey & Judith Reid	154 Exploring interprofessional dynamics in healthcare education: Insights from a high-fidelity paediatric simulation pilot study Frances Gray	85 Establishing a consumer advisory group for Proton Therapy: Why, how and what? Rosanna Crain & Melanie Penfold
1500 AFTERNOON TEA					
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	Healthcare, Environment and Sustainability	X-Ray (MI)	MRI in RT	Ultrasound (MI)	The future of the MRS workforce
1530	Palmerston Hospital Building and Design: A concept in health buildings for NT Health Brian Spain	A gripping experiment - X-rays contribution to fisheries research Andrew Loughman	MRI guided RT: Why are we still only "almost" there? Cynthis Eccles	Ultrasound ergonomics: How can you protect yourself from work related musculoskeletal disorders (WRMSDs)? Gill Harrison	MRPBA
1545		31 Australian radiographer's current practice and knowledge of inappropriate patient centring on CT numbers and dose Kelly Spuur	256 Assessment of fat-Water MRI for functional marrow avoidance radiotherapy Michaela Beavan		
1600	Healthy patients, workforce and environment: Coupling climate adaptation and mitigation to wellbeing in healthcare Mark De Sousa	82 Should CT replace x-ray for skeletal surveys?: A clinical audit and literature review Emily Flatley	237 Feasibility of functional image-guided dose escalation in locally advanced rectal cancer - Retrospective planning study Alexandria Leppien	134 Emerging ultrasound technologies - how they will assist our health and wellbeing in the future Marilyn Zelesco	Panel Discussion
1615		81 Patient-size-based reduction of injection rates for spectral CT pulmonary angiography Holly O'Connor	73 Assessment of acute toxicity in pelvic lymph node oligometastases patients undergoing online adaptive MR-Linac radiotherapy Laura McKenzie	158 Radiology service provision in remote communities: Comparison of radiographers/sonographers and radiologist's interpretation of ultrasound reports Imelda Williams	
1630	118 A collective call to action - building environmental sustainability into our health care service. Renee McBrien	14 The effects of patient positioning on dose and image quality when utilising Automatic Exposure Control Cindy Do & Adam Steward	202 Advancing prostate stereotactic treatment with MR-Linac: Simulation-free innovations Vikneswary Batumalai	84 Optimising the timing of ultrasound screening brain injury in preterm neonates: A clinical audit Tyler Arundell	
1645		223 X-ray Imaging of Plaster of Paris - A new way of thinking Paul Kelly	235 Margin reduction in pancreatic cancer radiotherapy: Dosimetric impact using MR-Linac and abdominal compression Ashleigh Fasala	136 Ultrasound in penile emergencies Marilyn Zelesco	
1700 CLOSE					
1900 SATURDAY GALA DINNER - SPONSORED BY VARIAN - DARWIN CONVENTION CENTRE					



ASMIRT 2024 | SUNDAY 12 MAY

0800 REGISTRATION DESK OPEN

TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	Service Development (MI)	Quality Improvement (MI)	Advancing Practice (RT)	Wellbeing (RT)	Student Prize Winners (RT)
0900	99 Going Up The Country More than a Canned Heat song Peter Buchanan	144 Innovations in work design for the Sonographer community promote longevity and resilience in the workplace Tanya Barnes	200 MR-Linac Education in Radiation Therapy: Continuing Professional Development Innovation Julie Burbery	Talking about death won't kill you Colin Dicks	74 Evaluation of image verification shifts in VMAT breast and nodal patients and potential influencing factors Chelsea Cameron (Qld)
0915	66 Preparing for contrast mammography Sally Ball	254 Regulation of the sonography profession and patient safety: A comparative study with implications for regulation John McInerney	252 Radiation Therapist contouring accuracy for pelvic organs at risk used in online adaptive RT Meegan Shepherd		35 Magnetic resonance imaging on brain neoplasm and artificial intelligence radiotherapy James Rohan (Vic)
0930	194 Safety culture - a radiographer's guide to using aviation and Swiss-cheese to improve professional practice Rebecca Vickers	52 Advanced pre-operating imaging techniques: The foundation making contemporary robotic surgery possible Andrew Kurmis	29 Developing Radiation Therapist-led Telehealth Orientation Sessions to Improve the Patient Experience Nina Lin	79 Did we burn out or lean in using Professional Supervision? Sarah Thomson	70 Evaluating the feasibility of total body photography (TBP) in superficial radiation therapy (SXRT) Briley Devonport (Tas)
0945		148 A new acronym - ACARA Joyal Vincent & Karim Yacoub	106 Reviving vivas: Design and implementation of a viva voce for radiation therapist advanced practitioner training Angelina Piccolo	209 Redefining the radiation therapist staff model: Implementation of a Portfolio-based model in a regional centre Chris Hoyne	Curtin MRS Students Working in Nepal Mitchell Simpson (WA)
1000	54 A global evaluation of Advanced Practice recognition pathways for Diagnostic Radiography Johnathan Hewis	166 A quality management reflective tool in paediatric general radiography- An exploratory study Chandra Makanjee & Kate Caruana	108 Advanced practice in radiation therapy: recognition of a role in brachytherapy Sharon Oultram	260 Stop-Take a break-Do some Yoga: Evaluating Radiation Therapist wellness sessions Laura Adamson	TBA
1015	218 Revolutionising cardiovascular imaging: A year in review Nick Ardley	6 Infection prevention and control practices by diagnostic radiographers in CT: Required educational innovations Dania Abu Awwad	Enhanced, advanced and consultant practice in the UK and The College of Radiographers' education and career framework Rachel Harris	196 Yarning Groups; building community within undergraduate Radiation Therapy students Julie Burbery	TBA


1030 MORNING TEA

TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5
	CT (MI)	Resilience	Student Education (RT)	Reflection on Practice (RT)	Student Prize Winners (MI)
1100	CT Pulmonary Angiography Masterclass Charbel Saade	TBA	192 Enhancing radiation therapy students' communication skills: An innovative curriculum for Year 3 and 4 students Natalie Pollard	248 Outcomes and learnings from a trial evaluating a topical silicone gel: Revisiting radiation dermatitis. Catrina (Cathy) Hargrave	101 What Is Ectopia Cordis? Angus Benson (Vic)
1115		197 Studying the occupational wellbeing of a paediatric medical imaging community Fiona Franklin	111 The development of an interactive image matching resource to build clinical competency Bronwyn Laird	229 An evaluation of 6DOF corrections using extended field of view CBCT for CSI image guidance. Amber Davidson	Occupational radiation exposure in nuclear medicine technologists' honours projects synopsis Alyssa Payne (NSW)
1130		244 Mumography- super skill or career killer Sally Belchambers	57 Introducing peer review into radiation therapy planning laboratories to enhance student understanding and skill set. Julie O'Shaughnessey	161 Meaningful consumer engagement in medical radiation sciences: Enhancing quality improvement and research projects Amy Brown & Brianna McCoola	46 Why did the kidney cross the road? Khanh Phan (Vic)
1145		25 CPR in the real world - Does simulation training adequately prepare us? Robyn Holmes	36 Implementing innovative software applications to enhance learner capabilities in radiation therapy dosimetry and contouring John Ryan	238 IGRT consistency through effective Radiation Therapist and Medical Radiation Oncology Physicist collaboration Linda Bell	80 Ultrasonography for endometriosis diagnosis: Exploring the value of dedicated transvaginal protocols Caitlin Ng (Qld)
1200	56 Impacts of extra corporeal membrane oxygenation on CT and modified scanning techniques for diagnostic outcomes Benjamin Coughlin	122 Grant and project resilience - the art of the pivot. Lessons learnt managing projects Nicole Turley, Katrina O'Keefe & Fiona Franklin	243 The impact of automation on Learning Volumetric Modulated Arc Therapy (VMAT) breast planning Andrew O'Toole	234 Planning smarter not harder - A QI implementation review Charlotte Skidmore	The effects of foot and ankle injuries on the foot muscle morphology of athletes Peter Hanna (NSW)
1215		3 Resilience and perseverance - how to balance being a radiographer and a researcher Michael Neep	184 Enhancing Radiation Therapy Students' confidence in offline CBCT image review: Practical strategies and student experiences. Neil O'brien	150 MINIMA: optiMal radiotherapy treatment plan quality, first tiMe Around Alexander Podreka	Australian diagnostic radiographers' experience of workplace violence: Prevalence, impact, and coping strategies Krushli Shah (WA)

1230 LUNCH

TIME ROOM

PLENARY SESSION

1330  **CLOSING CEREMONY**
Invited Speaker - Because seeing changes everything: an introduction to the National Imaging Facility (NIF) - **Paul Parizel**

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