

ASMIRT 2023 | THURSDAY 27 APRIL

0800 REGISTRATION DESK OPEN

| TIME | ROOM C2.2 | ROOM C2.3 | ROOM C2.4 | ROOM C2.5 | ROOM C2.6 | SITE VISITS | |
|------|---|--|--|---|--|---|--|
| 0830 | | | | | | | |
| 0900 | | Radiography Escape Room Johnathan Hewis & Tarni Nelson | Implementation of MRI-Guided RT Practices Michael Velec, Sam Roberts, Jenna Dean and Vikneswary Batumalai | Clinical Supervision and Assessment in MRS Andrew Kilgour & Natalie Pollard | Embedding person centred care in everyday practice Emma Hyde | Westmead Hospital Site Visit The Brachytherapy and Paediatrics experience 0930 - 1430 | |
| 0930 | | | | | | | |
| 1000 | | | | | | | |
| 1030 | MORNING TEA | MORNING TEA | MORNING TEA | | | | |
| 1100 | Psychological safety and educator alliance on clinical placement Frances Gray, Yobelli Jimenez, Laura Di Michele | | Radiotherapy Image Data Analysis using Python Phillip Chlap | | JMRS: An informative Q&A panel session for authors and reviewers Karen Dobeli & Editorial Review Board members of JMRS | | |
| 1130 | | | | | | | |
| 1200 | | | | | | | |
| 1230 | | | | | | | |
| 1300 | LUNCH | | | | | | |
| 1330 | First Year in a Day: Investigating the Creation of an Image Adam Steward | aRTificial intelligence: The opportunities for the profession Meegan Shepherd & Daniel Sapkaroski | Translating knowledge into evidence-based practice - a practical guide for clinicians Laura Di Michele, Yobelli Jimenez | Recognising and responding to the deteriorating patient; an interprofessional workshop Philip Ebbs, Hosien Kiat & Geoff Currie | I've got an idea! Getting started in research and developing a project protocol Elizabeth Brown & ASMIRT Research Committee | | ANSTO Site Visit In depth tour into the nuclear science industry 1300 - 1630 |
| 1400 | | | | | | | |
| 1430 | | | | | | | |
| 1500 | | | | | | St Vincent's MR Linac Site Visit MR-Linac guided radiotherapy 1500 - 1730 | |
| 1530 | | | | AFTERNOON TEA | | | |
| 1600 | | | | GE HealthCare CT User Group Meeting | | | |
| 1630 | | | | | | | |
| 1700 | | Canon CT User Group Meeting | | | | | |
| 1715 | | | | | | | |
| 1730 | | | | | | | |
| 1800 | | | | | | | |
| 1830 | | | | | | | |



Nuclear Medicine Partner



ASMIRT 2023 | FRIDAY 28 APRIL

0700 REGISTRATION DESK OPEN - Including WELCOME COFFEE

TIME PYRMONT THEATRE

0815 **ASMIRT 2023 OPENING PLENARY "Champions of Change"**

Welcome to Country + Convenor welcome by Johnathan Hewis
 Reflections from a cancer patient turned doctor - Ben Bravery
ASMIRT Awards
JMRS 10 Years Celebration including Wiley prizes
JMRS Panel Discussion - Exploring the research journey
 Panelists: Elizabeth Brown, Vikneswary Batumalai, Michael Neep, Karen Dobeli, Peter Kench, Justine Trpezanovski - Moderated by Beverly Snaith
Chris O'Brien Music Therapy Team & Lifehouse Choir

1030 MORNING TEA

| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | ROOM C2.5 | ROOM C2.4 |
|------|--|--|---|---|--|
| | Advancing Planar Radiography - MI | Patient Centred Care in RT | Education in RT: Advances and opportunities | MRI - MI/NM | Mixed - NM |
| 1100 | Can medical radiation practitioners rely on an inherited evidence base? Beverly Snaith | Queering Cancer: Support for LGBTQ2 patients Amanda Bolderston | 52 A Simulated Clinic to Build Interprofessional and Authentic Learning Opportunities for shaping future practice Eileen Giles | Advances in PET/MRI Elizabeth Hawk | 99 mTc-PSMA in prostate cancer: the NZ experience Prue Lamerton |
| 1115 | Revisiting the evidence around radiographic positioning: An examination of pelvis centring Beverly Snaith | | 203 Development of a Professional Certification for Radiation Therapists undertaking MRI Min Ku | | |
| 1130 | 103 Check Before You Send - Catching Errors Before They Impact Patient Care Mathew Knox | 42 Championing change for paediatric radiation therapy patients: Co-producing a digital quality of life assessment platform Mikaela Doig | 121 Exploring Advanced Practice Radiation Therapy as an alternative model of care Rebecca Height | MRI safety competencies, the MRSO role compiled by the EFRS MRI working group Christina Malamaneniou | |
| 1145 | 107 Radiographer decision-making when accepting or rejecting x-rays. An exploration of non-technical parameters Katrina O'Keefe | 173 Pilot evaluation of a patient reported experience survey tool specific to radiation therapy procedures Jemma Walsh | 5 Radiation Therapy Students' Perceptions of Peer Group Supervision: A Pilot Study Gay Dungey | 194 Systematic review of published literature on MRI skin burns to provide recommendations for MRI practice Cassandra Baker | 139 Minimising Patient Radiation Exposure through Individually Tailoring Patients Administered Activity: A Systematic Review Christopher Skilton |
| 1200 | Do radiographers collimate? A retrospective analysis of radiographic collimation of common musculoskeletal examinations Sally Ball | 164 Immersive VR coaching and mask-related anxiety in patients receiving radiotherapy for head and neck cancer Daniel Sapkaroski | 187 Online Adaptive Radiation Therapy In-house Credentialing Program for the Future of the Radiation Therapist Profession Meegan Shepherd | 39 Simple quantitative planimetric measurement of nigrosome-1 for the diagnosis of Parkinson's disease in clinical settings Shayne Chau | 138 Dose Optimisation in Bone Scintigraphy Steven Kentish |
| 1215 | 16 Re-creating the Compensatory Filter: Honouring the Past by maintaining the design into the future Adam Steward | 152 Person-centred care: collaborative approach in Medical Radiations to include lived experiences of healthcare into curriculum Kylie Auld & Imalda Devaparanam | 208 Planning Experience of New Graduate Radiation Therapists in New Zealand Kate Chadwick | 3 Longer term effects of distress in MRI and a void in post procedure care Johnathan Hewis | 74 Towards a Future Ready Nuclear Medicine Service: The Effect of Latest Guidelines on NM Setup Jin Tang Tay |
| 1220 | 59 The role of radiographic imaging in Disaster Victim Identification Edel Doyle | | | | |
| 1225 | 110 From Digital to Material: How Radiology is shaping the future of Medical 3D Printing Alex Hollingsworth & Xanthe Keneally | | | | |

1230 LUNCH - Meet and greet with the SNMMI-TS leadership / Chris O'Brien Lifehouse Music Therapy Workshop / Past President's Lunch

| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | ROOM C2.5 | ROOM C2.4 |
|------|--|---|--|---|--|
| | Image Interpretation in Practice- MI | Improving patient experience - RT | Education - MI | Advancing RT Practice - RT Sponsored by Canteen | Advances in Imaging - NM |
| 1330 | 159 See Something, Say Something: The Coroner's Perspective Kristal Lee | Connecting the pieces in the patient care puzzle Sue McGregor | 145 Embracing change: Shaping our student radiographers by embedding critical thinking into the medical imaging curriculum Tracey Pieterse | The impact of Artificial Intelligence on Radiation Therapist roles Nigel Anderson | PET Dose extravasation Stephanie Robbie |
| 1345 | 130 A multidisciplinary approach to implementing a radiographer Preliminary Image Evaluation system at a tertiary hospital Xanthe Keneally | 175 Patient-centred care, emotional intelligence and clinical placement: A scoping review Debra Lee | 32 The self-reported knowledge, skills, and attitudes of Australian diagnostic radiographers towards evidence-based practice Laura Di Michele | 185 Shaping the future of SBRT: RT led IGRT credentialing program for SBRT lung Kelsie Henry | |
| 1400 | 15 Championing change: How radiographers are impacting the reduction in diagnostic errors in the emergency department Abbie Petts & Michael Neep | 108 Development of pediatric radiation therapy program to allay anxiety Xiao Wei Tan | 113 Undergraduate medical imaging students' experiences and perspectives on professionalism: A qualitative longitudinal study Jayanti Gyawali | 50 Radiation Therapist Led Lung Stereotactic Ablative Body Radiotherapy Treatment in the Absence of Radiation Oncologist Menglei Chao | Veterinary nuclear medicine Peter Tually |
| 1415 | 106 Analysing False-Positive Errors when Australian Radiographers use Preliminary Image Evaluation Jermayne Takapautolo | 201 Randomized trial of person-centered versus standard radiation therapy model-of-care for breast cancer patients (PERSON Study) Michael Velec | 176 Entering the professional workplace: "It's a shared experience" Julie Zhang | 182 Embracing the present: Credentialing considerations for RT led SABR IGRT Kenton Thompson | |
| 1430 | 117 The effect of clinical information on radiology reporting: a systematic review Tom Steffens | 156 Champions of change: Reviewing patient pathways towards improved outcomes for pelvic cancer radiation therapy Jennifer Trimboli | 13 Embracing complexity - lessons learned from delivery of large-scale bespoke training across diverse professional groups Daniel Ho | 120 Perceptions and understanding of Advanced Practice Radiation Therapy in Victoria: Defining our professional future Rebecca Height | Predictors of survival in PET/CT era Paulina Cegla |
| 1445 | 140 Risk-benefit analysis of a multidisciplinary radiographer comment model of care in NSW Emergency Departments Ingrid Klobasa | 71 A national survey of New Zealand cancer patients' preferences for radiation treatment information Alannah Flockton | 186 Is our integrity slipping? Implications of academic dishonesty in medical radiation science practice Caroline Nabasenja, Kym Barry & Clare Singh | 89 Implementation of a Radiation Therapist Led Referral Program to Canteen Maiko Crispin | |

1500 AFTERNOON TEA

TIME PYRMONT THEATRE PARKSIDE 1

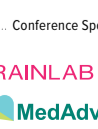
SPLIT PLENARY SESSION

| | Diversity, equity and inclusivity in MRS | Managing medicine shortages - NM/MI |
|------|---|---|
| 1530 | Coming out or staying in? Navigating diverse sexual and gender identities at work Amanda Bolderston | The role of state Government and the Clinical Excellence Commission in shortages Nina Muscillo |
| 1545 | "DANMM that's good!": Evaluating the feasibility and acceptability of the Deadly Aboriginal and Torres Strait Islander Nursing and Midwifery Mentoring (DANMM) Program - the journey so far Jessica Biles & Angela Damm | The role of the Therapeutic Goods Administration in medicine shortages Cath Brown |
| 1600 | "They Are Not That Smart!": Leadership Lessons from The Bunker Lucinda Morris | The role of Medicare Benefits Schedule in shortages Michael Ryan |
| 1615 | Women in leadership Panel Discussion Panel: Amanda Bolderston Lucinda Morris Christina Malamateniou Jessica Biles Angela Damm Moderated by Yolanda Surjan | Responsiveness to medicine shortages in MRS Panel Discussion. Panel: Nina Muscillo, NSW CEC Michael Ryan, MBS Cath Brown, TGA Rajeev Nalamvellil, ANSTO Matthew Ashton, Global Medical Solutions Mehrdad Ghasemzadeh, GE Healthcare Moderated by Peter Tually and Geoff Currie |
| 1645 | | |
| 1700 | | |

1900 FRIDAY EVENING COCKTAIL FUNCTION - DALTONE HOUSE, JONES BAY WARF - SPONSORED BY VISION RT



| ASMIRT 2023 SATURDAY 29 APRIL | | | | | |
|--|---|--|---|---|---|
| 0630 BRAINLAB RUN / WALK / YOGA / | | | | | |
| 0700 REGISTRATION DESK OPEN | | | | | |
| 0730 SPONSOR BREAKFAST SESSIONS - ELEKTA & GE HEALTHCARE | | | | | |
| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | ROOM C2.5 | ROOM C2.4 |
| | Varian Award session - RT | Enabling the CT Radiographer - MI | Targeted Radiation Therapy - RT Sponsored by Brainlab | Nuc Med Therapy - NM | The Breast - MI |
| 0900 | Varian award winner Nigel Anderson Champions of Change: The 21st Century Radiation Therapist | 174 Radiographers' knowledge, attitudes and practice of infection prevention and control in the CT suite Dania Abu Awwad | 69 Quantification of Motion Reduction using Pre-simulation Assessment Sessions (PASS) for Stereotactic Ablative Body Radiotherapy (SABR) Sophie Duncan | The era of theranostics Eric Rohren | The Future of Breast Screening Elisabeth Rippey |
| 0915 | | 116 IMPACT Requests: Shaping the future of CT requesting Tom Steffens | 143 Intrafraction motion in prostate SBRT: Can CBCT soft tissue matching be used without fiducial markers? Linda Bell | | |
| 0930 | Cancer in Ukraine: Quo Vadis? Natalia Suchowerska | 12 Use of radiographer commenting in CT to improve patient safety Allie Tonks & Caitlin Tu | 172 Monitoring Lung Motion: An Evaluation of Markerless Tumour Tracking Software for Lung SBRT Maiko Crispin | Neutron Capture Enhanced Particle Therapy (NCEPT): A series of fortunate events Mitra Safavi-Naeini | 112 "When will they invent something better": A review of dedicated cone-beam breast computed tomography (CBCT) Kelly Spuur |
| 0945 | | 118 Theoretical Investigation of the Upslope of Contrast Curve as a Predictor of Optimal Contrast Enhancement Kelly Chu | 192 Evaluating the impact of contour changes on reduced arc VMAT Breast dosimetry Wilson Cheung | | 75 Breast cancer screening of BRCA gene patients at a tertiary Australian hospital: An audit Nicole Hambleton |
| 1000 | 114 Radiation therapy toxicities in head and neck cancer - clinical indicators Lauren Winkley | 56 Novel Metal Artefact Reduction of Large Implants in CT: A Systematic Review and Network Meta-Analysis Katya Amadita | 144 A Surface Guided Radiation Therapy versus Conventional Laser-Based Setup study for thoracic and pelvic patients Nick Lau | Utilising 188Rhenium for 99mTechnetium Theranostics and Non-Melanoma Skin Cancer Therapy Alexander Flight | 119 The state of mammographic image quality analysis in Australia Kelly Spuur |
| 1015 | 49 ASMIRT Research Support Services - Helping Empower Local Practitioners Rachael Beldham-Collins | 61 Image Quality Assessment of Low-Dose Whole-Body CT Skeletal Surveys for NAI Edel Doyle | 162 Implementation of palliative Adaptive Radiation Therapy (ART) using simulation-free diagnostic imaging: A Radiation Therapist perspective Toby Lowe | | 111 Mammography: Exploring the imaging of women with cardiac implantable electronic devices (CIEDs) in Australia Kelly Spuur |
| 1030 MORNING TEA | | | | | |
| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | | |
| | Evidence based practice and research | Building a resilient & responsive workforce | PET/CT - NM/MI | | |
| 1100 | Qualitative research: Interpreting quality Amanda Bolderston | Recognising and responding to occupational stress Phillip Ebbs | 18F-Fluoroestradiol PET Imaging in Estrogen Receptor Positive Breast Cancer Tina Buehner | | |
| 1115 | Building evidence-based practice Christina Malamaneniou | Workforce resilience: A manager's perspective Leighton Rogan | | | |
| 1130 | Evaluating quantitative research: Do the numbers speak for themselves? Elizabeth Brown | 43 Scheduled Medicines In Medical Radiation Science Alan Malbon | Nuclear Cardiology 2023 David Gilmore | | |
| 1145 | Bridging the gap between haphazard care and evidence-based care in cancer Geoff Delaney | | | | |
| 1200 ASMIRT AGM | | | | | |
| 1230 LUNCH - Meet and greet the RAINS committee | | | | | |
| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | ROOM C2.5 | ROOM C2.4 |
| | Championing Change in MI | Adaptive RT | Innovation - NM | Student Award - MI | Student Award - RT |
| 1330 | Artificial Intelligence is changing radiography: What should we do? Christina Malamaneniou | MR-Guided Adaptive SABR for Liver Cancers Michael Velec | Mimics and Pitfalls in FDG-PET/CT Imaging Eric Rohren | 51 The cost of perfection: An investigation into unnecessary rejection of clinically acceptable imaging (Lateral Wrist) Kathryn Currie & Sarah Semsem (Student Prize Winner, Vic) | 109 An evaluation of ankle and foot bolus in paediatric modulated arc total body irradiation (MATBI) Hannah Hering (Student Prize Winner, Qld) |
| 1345 | 123 Championing Change: Exploring the prevalence of debriefs in Radiography Departments following a critical incident Simran Sampath Kumar | 133 The impact of patient positioning lasers on setup accuracy for MR-Linac radiotherapy Louise Hogan | | 204 An Investigation into Using Eye-gaze Metrics to Assist Chest Radiograph Interpretation Performance: A Pilot Study Elizabeth Arthur (Student Prize Winner, WA) | 210 Providing Culturally Responsive Cancer Care for First Nations people in Australia - Nicholas Davis (Student Prize Winner, SA) |
| 1400 | 132 Radiographer response to medical emergencies in the radiology department: A scoping review Caitlin Tu | 167 Virtual training for Radiation Therapists in Pelvis Contouring: Shaping Accuracy Capabilities for Online Adaptive RT Alexander Podreka | Recent innovations in nuclear neuro imaging Elizabeth Hawk | 209 Radiological bone age assessments: Should they determine whether individuals are prosecuted as children or adults? Josephine Awwad (Student Prize Winner, SA) | 211 Is Radiomics a Promising Direction for the Future of Radiation Oncology? Ellen McEvey, Riya Gupta & Tatiana Griffiths (Student Prize Winners, Vic) |
| 1415 | 89 Seeing the Bigger Picture: Embracing Modern Pain Science to Enhance Care in the Imaging Department Sophie Shephard & Kate Dahlenburg | 178 Surveying Radiation Oncologists and Radiation Therapists to shape our future in Online Adaptive Radiation Therapy Carlito Coronel | | 235 Optimising horizontal-beam lateral hip radiographs: Analysis of radiation dose, image-quality and efficiency Ashlyn McBurnie (Student Prize Winner, Qld) | 180 An Evaluation of the Utilisation of a 6 Degree of Freedom Couch in Radiation Therapy Jessica Smith |
| 1430 | 54 You're going to do what? - Bridging the gap between wards and Medical Imaging Stephen Lacey | 47 A collaborative approach to developing an advanced practice curriculum in adaptive radiation therapy Kristie Matthews | Recent innovations in nuclear cardiology Hosen Kiat | 11 Radiographers' experiences of ageing population medical imaging encounters: A person-centred approach Kevin Ding | 199 Breathing "right": A novel comparison of coached respiratory motion Bethany McCullough |
| 1445 | 68 The Value-adding Radiographer of the Future Tom Steffens | 147 Dose escalated stereotactic ablative radiotherapy of pancreas on MR-Linac Laura McKenzie | | 24 AI-assisted automated detection-the future tool of detecting missed osteoporotic vertebral fractures on chest radiographs Cleo Wee | 181 An Evaluation of Treatment Time and Intrafraction Motion in Stereotactic Body Radiation Therapy Leila Rough |
| 1500 AFTERNOON TEA | | | | | |
| TIME | PYRMONT THEATRE | PARKSIDE 1 | | | |
| SPLIT PLENARY SESSION | | | | | |
| | Champions of Change | | Application of Artificial Intelligence - Fellowship Session | | |
| 1530 | Person-centered care global perspective & international community of practice Emma Hyde | | Ethical and healthcare equity aspects of artificial intelligence in medical imaging Elizabeth Hawk | | |
| 1545 | Person-centered radiation therapy models-of-care and services Michael Velec | | | | |
| 1550 | | | Artificial Intelligence in Radiology and Nuclear Medicine: A Programmatic Perspective Eric Rohren | | |
| 1600 | Autism friendly Medical Imaging Christina Malamaneniou | | | | |
| 1610 | | | Quantifying uncertainty for safe clinical implementation of artificial intelligence Phillip Chiap | | |
| 1615 | Dementia Patient Care in the Medical Imaging Department Rachel Challen | | | | |
| 1630 | 92 Global Centre for Research & Training in Radiation Oncology - From collaboration to advocacy Yolanda Surjan | | Artificial intelligence, digital twins and radiation dosimetry Geoff Currie | | |
| 1645 | Person-Centred Care - Panel discussion Panel: Emma Hyde, Michael Velec, Christina Malamaneniou, Rachel Challen, Ben Britton, Sue McGregor Moderated by Sarah Lewis | | | | |
| 1650 | | | Artificial Intelligence - Panel Discussion Panel: Elizabeth Hawk, Eric Rohren, Phillip Chiap Moderated by Geoff Currie | | |
| 1700 | | | | | |
| 1715 | | | | | |
| 1730 CLOSE | | | | | |
| 1900 SATURDAY GALA DINNER - ICC, GRAND BALL ROOM (FLOOR 5) - SPONSORED BY VARIAN | | | | | |



ASMIRT 2023 | SUNDAY 30 APRIL

0800 REGISTRATION DESK OPEN

| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | ROOM C2.5 | ROOM C2.4 |
|------|---|--|---|---|---|
| | Forensic Radiography - MI | You matter - combined | CT - MI/NM Sponsored by Canon Medical | Educating the Future - combined | Closing the gaps - RT |
| 0900 | 60 Medico-legal Aspects of NAI imaging Edel Doyle | Radiating Resilience: Nurturing Mental Wellness Among Radiation Professionals and Colleagues Ben Britton | 23 The effect of phantom off-centring, tube voltage and localiser direction on dose and CT number Yazan Al-Hayek | 205 Getting to know you: Interprofessional learning workshops with radiation therapy students and radiation oncology registrars Lisa Cunningham | A preliminary review of the issues associated with treating patients with a larger body habitus Amanda Bolderston |
| 0915 | The role of the Coroner Edel Doyle | 206 Burn out or lean in - Is Professional Supervision the answer? Sarah Thomson | 76 Evaluation of two modified clinical prediction models for optimising the use of CT pulmonary angiography Jannah Turner | 66 MRI in Radiation Therapy: Educational opportunities shaping the future for current and future practitioners Julie Burbery & Crispen Chamunyonga | 161 Modern approach to treating SBRT/SRS in regional communities Marissa Morey |
| 0930 | | 67 Moral Distress during COVID-19: Honouring our experiences and growing our resilience for the future Tom Steffens | 41 CT venography for cerebral venous thrombosis: Are we imaging wisely? Emma Thornton | 170 Theoretical frameworks for radiography podcast development Yobelli Jimenez | 149 The experience of CALD patients in RT - how can we improve patient centred care? Freshta Mohammad |
| 0945 | The role of the Social Worker in Forensic Medicine Noelle Smith | 27 The ongoing impact of COVID-19 on the clinical education of Australian MRS students Stephen Lacey & Christopher Parsons | 195 Evaluation of factors influencing radiation dose: Future of abdomino-pelvic CT protocols Sabrina Mouslemanni | 28 Student radiographers' observations of evidence-based practice during placements: Implications for radiography education, culture, and practice Laura Di Michele | 146 Increasing recruitment of CALD population to MRI Clinical Trials in Radiation Oncology Doaa Elwadia |
| 1000 | | 82 ePortfolios: a new educational approach to stop, think and say something! Magdalena Dolic & Yaxuan (Lisa) Peng & Keshav Dhingra | Diagnostic CBCT: Creating novel 3D imaging capacity or a technology looking for a home? Beverly Snaithe | 78 Translating Research in Medical Radiation Practice: Shaping the Future of Patient Care Christopher Hicks | 88 Persisting gaps in optimal care of stage III non-small-cell lung cancer: An Australian patterns-of-care analysis Katrina Woodford |
| 1015 | All Radiographers have a forensic side Tony Buxton | 30 E-learning created by radiographers - shaping the future of Medical Imaging education Daniel Ho | | 105 Becoming Champions of Change: Organising and delivering CPD in a COVID and post-COVID world Therese Gunn & Alex Hollingsworth | 196 Translating the Treatment: Educating and Instructing Non-English Speaking Patients For DIBH / EEBH Radiation Therapy Andrew Puffett & Ming Zhao |

1030 MORNING TEA

| TIME | PYRMONT THEATRE | PARKSIDE 1 | ROOM C2.2 | ROOM C2.5 | ROOM C2.4 |
|------|--|---|--|---|---|
| | General Radiography 2 - MI | Advanced Radiotherapy Practice - RT | Pick & Mix - MI | Professional Pathways - combined | Prostate - NM |
| 1100 | Making an impact as an Advanced Practitioner Don Nocum | MR in RT Linac staffing model Tania Twentymann | 126 Shaping the future of Occupational Health and Safety in Medical Radiation Professions Mary-Anne Miller | Regulatory insights for medical radiation practice Cara Miller, MRPBA | Principles of PSMA theranostics Geoff Currie |
| 1115 | 115 Are we following the evidence? An Audit of Paediatric Forearm Protocols Annabel Keir | 72 Predicting normal brain dose in hypofractionated stereotactic radiotherapy for single brain metastases using VMAT Erin Johns | 34 RESpite - REducing Sonographer Pain through ergonomics education Kristie Sweeney | | |
| 1130 | 45 Quality of x-ray request form information for acute shoulder injuries at an Australian tertiary hospital Mark Metcalfe | 127 Chemo-Radiotherapy Induced Haematological Toxicity: The Implementation Catalyst for Bone Marrow Sparing Gynaecological Radiotherapy Gemma Busuttill | 77 Development of an online clinical placement assessment for Medical Imaging students Susan Said & Frances Gray | 48 Medical Radiation Practitioner Regulation in NSW; Key Learning Points and Case Studies Nadine Thompson | NOBLE registry for 99mTc-iPSMA Peter Tually |
| 1145 | 104 Anti-scatter grid versus scatter correction software in digital radiography of the adult pelvis Greg Trypis & Lauren Elliott | 169 Points in the Matrix: Can plan metrics inform automated planning models and enhance planning pathways? Laura Baker | 163 Shaping the future through education: Identification of urgent findings Kristal Lee | 202 Professional Certification - Embrace the present to shape your future Min Ku | |
| 1200 | 22 Championing change: Improving Emergency Department efficiencies by determining unnecessary representations to the Medical Imaging Department Hannah To & Michael Neep | 26 Histology classification based on radiomics for non-small cell lung cancer patients using artificial neural network Eva Y W Cheung | 10 The diagnostic accuracy of computed tomography and ultrasound for acute appendicitis Elio Arruzza | 33 Assessment of Workplace Learning in MRS: Why? What? How? Andrew Kilgour | Establishing a theranostics program: US perspective Dmitry Beyder |
| 1215 | | 53 Deep learning-based metal artifact reduction in CT scans for ultrasound-guided cardiac radioablation Sathyathas Puvanasuntharajah | 165 AngioCT - The new normal for Interventional Radiology Carmel Mcerlean & Samantha McKay | 20 Adolescent and Young Adult (AYA) RT Specialist-The way of the future Danielle Duff | |

1230 LUNCH

PLENARY SESSION

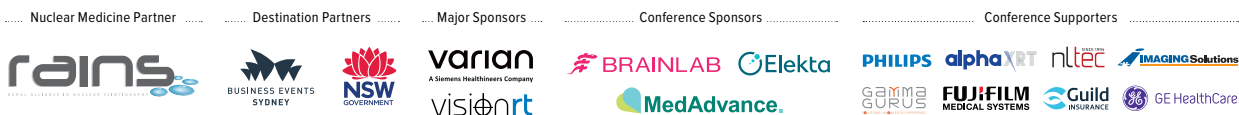
1330 CLOSING CEREMONY

Invited Speakers - An evolving scope of practice - UK Perspective - **Beverly Snaithe**
 What does the future look like in MRS? - **Christina Malamateniou**
 Next gen tech needs next gen techs; frontiers in education - **Geoff Currie**

Panel Discussion - The MRS practitioner for the future
 Panelists: Beverly Snaithe, Christina Malamateniou, Geoff Currie, Caroline Wright
 Moderated by Carolyn Heyes & Peter Tually

NZIMRT 2023 Presentation - **Amy Koskela**
ASMIRT 2024 Presentation - **Kim Hayward & Rebecca Kilday**

1500 CONFERENCE CLOSE



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