



WEDNESDAY 26 OCTOBER 2022

0800 – 1700	Exhibition Build	
1100 – 1700	CLINICAL RADIOLOGY	RADIATION ONCOLOGY
	Clinical Radiology Directors of Training Workshop	Radiation Oncology Directors of Training Workshop
1100 – 1600	FCR Professional Practice Committee Meeting <i>(Members only)</i>	
1900 – 2200	International Speakers and Sponsors Reception	

THURSDAY 27 OCTOBER

0700 – 0815	Women in Leadership Breakfast <i>Sponsored by Canon</i>					
0730 – 1830	Exhibition Open					
0830 – 1000	PLENARY SESSION					
	<p>ASM Organising Committee Welcome, A/Prof Christen Barras (Clinical Radiology), Dr Ramkumar Govindaraj and Dr Laurence Kim (Radiation Oncology)</p> <p>Welcome to Country</p> <p>RANZCR President Welcome, A/Prof Sanjay Jeganathan</p> <p>Official Opening, SA Health Minister</p> <p>Nisbet Oration, Dr Richard Harris SOC OAM, 2019 Australian of the Year</p> <p>Presenting Partner - Intelerad</p>					
1015 - 1100	MORNING TEA					
1100 – 1230	CONCURRENT SESSIONS					
CLINICAL RADIOLOGY				CLINICAL RADIOLOGY RADIATION ONCOLOGY	RADIATION ONCOLOGY	
Neuroradiology 1	Paediatric	Chest 1	AI 1	CT Advances 1	Proton Therapy	GU/Palliative
<p>History of Brain Surface Anatomy Prof Tarek Yousry</p> <p>Cerebral WM pathways – beyond diffusion tensor imaging A/Prof Marc Agzarian</p> <p>Role of DTI in Clinical Practice Prof Norlisah Mohd Ramli</p>	<p>Paediatric Liver Tumours Prof Derek Roebuck (40m)</p> <p>Paediatric brain tumours: Radiogenomic correlations Dr Ajay Taranath (40m)</p> <p>Magnetic resonance imaging evaluation of choanal atresia in newborns (#10) Dr Hannah B. Tran</p>	<p>ILD approach Dr Brett Lorraine</p> <p>Interstitial lung abnormalities: a primer for radiologists (#42) Mr Mohammad Mangi</p> <p>The Imaging of Hypersensitivity Pneumonitis Prof Sujal Desai</p> <p>Questions</p>	<p>Hype, hope, and high stakes: ethical issues for radiologists using artificial intelligence A/Prof Melissa McCradden (Virtual) 30m</p> <p>AI policy and RANZCR Prof Liz Kenny 20m</p> <p>Fracture classification using deep learning algorithms (#243) Dr Ashish Wadhawan</p> <p>Deep-learning based renal corticomedullary segmentation from volumetric arterial phase MRI (#245) Dr Lewis Ronan</p>	<p>Opportunistic CT Screening: Adding Value Beyond the Clinical Indication Prof Perry Pickhardt</p> <p>Australia's first photon counting CT-frontier technology and initial experiences Dr Andrew Dwyer</p> <p>Making the most of your DECT in everyday practice Dr Kirsten Gormly</p> <p>Questions</p>	<p>Proton therapy: ongoing controversies and future developments Dr Anita Mahajan</p> <p>Proton radiotherapy for head and neck cancers Dr Nancy Y. Lee (Supported by Varian)</p> <p>Model-based Approach for PT Patient Selection and the impact of DynamicARC® Prof Hans Langendijk Supported by GammaGurus</p>	<p>Decision regret and bother with the addition of hormone therapy combined with radiation for localised prostate cancer Ms Victoria Booth</p> <p>Decision Regret and Patient Reported Outcomes with Contemporary Definitive Irradiation for Localised Prostate Cancer Dr Benjamin Challis</p> <p>Predicting ISUP grade group and clinical outcomes in prostate cancer patients using PSMA-PET and multiparametric MRI radiomics Dr Joseph Chan</p>

			Artificial intelligence for personalizing radiologists' education (#158) Dr Ziba Gandomkar			Symptomatic outcomes of stereotactic body radiation therapy (SBRT) to spinal metastases Dr John Panizza
			Development and Evaluation of an Artificial Intelligence Coronary Artery Calcium Scoring Model from Cardiac Computed Tomography (#68) Dr Nick Si Rui Lan			Stereotactic radiosurgery for patients with 4 or more brain metastases using a linac based monoisocentric technique is safe and effective Dr Helen Lo
1230 - 1330	LUNCH					
1330 - 1500	CONCURRENT SESSIONS					
CLINICAL RADIOLOGY						RADIATION ONCOLOGY
Neuroradiology 2	Liver 2	Chest 2	AI 2	Radiology Education and Workforce Diversity	CNS/Sarcoma	
<p>Reflecting on COVID, How we've responded, what we've learnt, how we've changed Prof Tarek Yousry (30m)</p> <p>Development of Stroke Neuroimaging Atlas for Motor Recovery Prediction (#242) Mr Ji Hun Yoo</p> <p>Association of Intracerebral Haemorrhage Markers on Non-contrast Computed Tomography with the Dynamic Spot Sign, Haematoma Expansion and In Hospital Mortality (#206) Dr Michael Truong</p> <p>To evaluate the role of various MR sequences in the evaluation of adult traumatic brachial plexus injuries (#227) Prof Atin Kumar</p> <p>The central lobe of the brain Prof Tarek Yousry (30m)</p>	<p>Understanding" NAFLD: Steatosis, NASH, Fibrosis, and Metabolic Syndrome Prof Perry Pickhardt (25m)</p> <p>Radiation dose and cost associated with follow-up multiphase imaging for incidental solid pancreatic lesions detected on single-phase CT: single-centre experience (#56) Dr Pranav Sharma</p> <p>Biliary / Pancreas Dr Jessica Yang (25m)</p> <p>Assessment of outcomes of percutaneous stenting in adult patients with malignant palliative hilar biliary obstruction: a retrospective study (#180) Dr Raja Chaganti</p> <p>10 m Q & A</p>	<p>Sarcoidosis – Old Disease, New Thoughts Prof Sujal Desai</p> <p>Reversible lung disease: what it looks like and why it is important. Dr James Bewes (Virtual)</p> <p>Antifibrotics: Trial results and complications Dr Sally Chapman</p> <p>ILD-The clinician's approach Dr Michelle Tan</p> <p>Questions</p>	<p>AI is coming to clinics, but is it safe? Dr Lauren Oakden-Rayner (20m)</p> <p>Harmonisation of deep learning methods for segmentation and detection of pathologies with multi-site training and deployment Prof Mark Jenkinson (Virtual) (30m)</p> <p>Non-radiologist perception of the use of artificial intelligence (AI) in diagnostic medical imaging reports (#13) Dr Sophie Lim</p> <p>AI in radiology - Three key medico-legal issues (#154) MIGA</p> <p>Curation of the CANDID Dataset (#234) Dr Barry Schmidt</p> <p>Evaluation of Deep Learning TSE images in clinical musculoskeletal imaging (#150) Mr Rajat Vashistha</p> <p>AI in Radiology – The next phase</p>	<p>RANZCR trainee after-hours workload: 2016-2021 (#156) Dr Thomas Pearson</p> <p>Online medical imaging teaching for non-radiologist clinicians: what do our students value within the educational content? (#186) Dr Sally Ayesa</p> <p>A novel Australian online radiology teaching program for medical students (#194) Dr Michael Vasimalla</p> <p>Master of Medicine & Surgery students completing medical imaging units value interpretation skills and report positive impacts on clinical practice (#151) Dr Sally Ayesa</p> <p>An analysis of gender in Radiology in Australia and New Zealand and its importance to the profession (#37) Dr Wanyin Lim</p> <p>Gender diversity in Australian & New Zealand academic and clinical radiology leadership:</p>	<p>Genomic Guided Radiotherapy for Children: A New Era? Dr Anita Mahajan</p> <p>A prospective, multi-centre trial of FET-PET In Glioblastoma (FIG) patients (TROG 18.06): Nuclear Medicine and Radiation Oncology credentialing program results A/Prof Eng-Siew Koh</p> <p>Re-irradiation with bevacizumab for relapsed chemorefractory glioblastoma after initial high dose radiotherapy Dr Elissa Tong</p> <p>Neoadjuvant chemoradiation therapy (Eilber Protocol) compared with standard neoadjuvant radiation therapy (RT) in the treatment of extremity soft tissue sarcoma Dr Brendan Liu</p> <p>Early experience with using definitive proton beam therapy in the management of sacral chordomas Dr Michelle Li</p>	

*Program as at 10 September 2022. The committee reserves the right to alter the program as circumstances dictate

				Dr Anjum Ahmed Supported by AGFA HealthCare	acknowledging the issue and developing solutions (#90) Dr Sally Ayesa Gender disparity in subspecialty interest groups in Australia and New Zealand clinical radiology (#93) Dr Sally Ayesa	Dosimetric benefits of proton therapy using simultaneous integrated boost compared with sequential boost technique for spinal chordomas and chondrosarcomas Dr Michelle Li Management and outcomes of high-grade glioma – 20-year experience in a single Australian institution Dr Bianca Lenffer
1500 – 1530 AFTERNOON TEA						
1530 – 1700 CONCURRENT SESSIONS						
CLINICAL RADIOLOGY				CLINICAL RADIOLOGY & RADIATION ONCOLOGY	RADIATION ONCOLOGY	
Neuroradiology 3	Abdomen/Pelvis 3	Chest 3 – MDT	MSK 1	Rectal Cancer	QOL/PRO	PARTICLE THERAPY
Intracranial metastases revisited A/Prof Arian Lasocki (25m) IDH and 1p19q Diagnosis in Diffuse Glioma from Preoperative MRI Using Artificial Intelligence (#164) Dr Hugh McHugh Reporting Quality and Progress of Machine Learning Tasks in Glioma MRI (#205) Dr Luke Scott Practical perfusion and spectroscopy Dr Lily Wang (25m) Where does the gad go? An update for radiologists (#157) Dr Pranav Sharma Demographic and Survival Analysis of a Ten-Year Cohort of Patients with Glioma by Molecular Status and Māori Ethnicity (#167) Dr Hugh McHugh	MDCT for Peptic Ulcer Disease Prof Perry Pickhardt Acute Mesenteric Ischemia – Review of Imaging Findings and Contemporary Management Strategies (#193) Dr Jay Gajera Upper GI Imaging: What surgeons think Dr Ben Teague (surgeon) CT-guided biopsy of renal masses – the LGH experience (#209) Dr Thomas Ryan Questions (15m)	Interstitial Lung Disease MDT Prof Sujal Desai Panel Members TBA	The surgeon and the radiologist perspective Mr Raymond Yu & Dr Michael Le (20m) Ligamentous instability of the first ray: A case report introducing the naviculocuneiform kissing sign on MRI scan (#14) Dr Mehr Vather The 'Posterior Crescent Sign' on Hip MRI/MRA: an Indicator of Hip Instability? (#127) Dr Andrew MacDonald Young adults with hip dysplasia are frequently misdiagnosed by radiologists: a retrospective study of patients undergoing periacetabular osteotomy (#166) Dr Rebecca Woodward To Compare and Optimise Bone Imaging Using Different CT Protocols and Acquisition Methods (#182) Dr Krishna Pranathi Settipalli	Radiology: Rectal cancer MR staging A/Prof Damien Stella Radiation Oncology – Neoadjuvant radiotherapy for rectal cancer A/Prof Sweet Ping Ng Radiation Oncology - Wait and watch strategy in rectal caners Dr Sina Vatandoust Radiology – Post-treatment MR imaging Dr Kirsten Gormly	ePROMs in routine cancer care Prof Afaf Girgis and Prof Geoffrey Delaney Real world evidence of patient-reported outcomes following definitive radiation therapy in a population-based cohort of men with prostate cancer A/Prof Wee Loon Ong Survivorship and long-term quality of life in oropharyngeal cancer patients treated with radiotherapy Ms Justine Schipper Patient reported functional outcomes following radiation treatment for fascial fibromatosis conditions Dr Wilson Choi	ABCTRC update A/Prof Michael Penniment Proton therapy 101: Scott Penfold MSAC 1638 / patient indications /Registry: A/Prof Hien Le Comparative planning: Eunjj Hwang Credentialing A/Prof Verity Ahern Referral pathway / review panel: A/Prof Peter Gorayski

**RANZCR
ADELAIDE
2022**

72nd Annual Scientific Meeting
27 - 30 October 2022



PRESENTING PARTNER



			<p>Are the way axial images prescribed on CT scans a source of error in evaluating the tibial tuberosity-trochlear groove distance? (#48) Dr Jayraj Batti</p> <p>Is a tibial tuberosity-trochlear groove distance to femoral width ratio (TT-TG/FW) an accurate and reproducible way to predict patellar instability? (#238) Dr Qi Tan</p> <p>The use of digital tomosynthesis to assess fracture healing with adjacent metal artefact (#187) Dr Jason Szczepanski</p>			
1700 - 1830	Welcome Reception <i>Sponsored by Philips</i>					
1900 - 2200	Past Presidents Dinner <i>(Invitation Only)</i>		Clinical Radiology Quiz		Faculty of Radiation Oncology Dinner	

FRIDAY 28 OCTOBER

0700 – 0815	College Committee's and Special Interest Group Meetings <ul style="list-style-type: none"> - Particle Therapy Meeting - ANZERG Meeting - FRO Quality Improvement Meeting (<i>Members only</i>) - Clinical Radiology Research Committee Meeting (<i>Members only</i>) - BIG-FRO Meeting, all welcome
--------------------	---

0700 – 0815	Astra Zeneca Breakfast Session – Riverbank Room 5
--------------------	--

0830 – 1000 Concurrent Session

RANZCR		CLINICAL RADIOLOGY			RADIATION ONCOLOGY	
National Imaging Facility Showcase	Accreditation Standards Review Clinical Radiology	Abdo/Pelvis 4	Chest 4	MSK 2	HEAD AND NECK	APROSIG
<p>Introduction Clin A/Prof Sanjay Jeganathan</p> <p>Introduction to National Imaging Facility Prof Wojtek Goscinski</p> <p>Point of Care Imaging and Regional MRI NIF Low Field MR Network Federated Deep Learning for SNR, Motion Correction Prof Meng Law</p> <p>The Australian Epilepsy Project Prof Graeme Jackson</p> <p>Panel discussion RANZCR and NIF: Opportunities for collaboration for the benefit of Australian healthcare Facilitated by Prof Paul Parizel Participants include: Prof Meng Law Prof Graeme Jackson Dr Lauren Oakden-Rayner A/Prof Christen Barras</p>	<p>Discussion will be around the accreditation standards that are in review and the impacts and changes that will be implemented as part of the process.</p>	<p>Oncology CT reporting – how to take it to the next level Dr Kirsten Gormly</p> <p>Current rates of standardised Tumour Node Metastasis (TNM) reporting throughout Australia and New Zealand and CT oncology error audit (#32) Dr Kimberly Brown</p> <p>Correlation of Rectal Cancer MRI staging with Histopathology: A Regional Experience (#202) Dr Abhishta Bhandari</p> <p>Unknown Abdominal cases Prof Perry Pickhardt (40m)</p>	<p>COVID-19: What Have We Learnt? Prof Sujal Desai (30m)</p> <p>Chest radiology: Adding specificity with the conditional differential Dr James Bewes (Virtual) (30m)</p> <p>COVID-19 and thrombotic complications - A pictorial review (#95 TBC) Dr Sivasubramanian Srinivasan</p> <p>Chest CT in COVID-19 Patients: A Clinical Need (#4) Dr Brooke Cao</p> <p>The utility of COVID-19 reporting templates for chest radiography (CXR): an Australian single centre study (#147) Prof Sarah Lewis</p>	<p>The imaging of primary bone tumours Dr Asif Saifuddin (30m) (Virtual)</p> <p>PET in the MSK system Dr Felix Paterson (20m)</p> <p>The Dixon technique for marrow assessment Dr Asif Saifuddin (30m) (Virtual)</p> <p>Distal radius fracture management – how you can reimagine your reporting (#169) Dr Wenly Chang</p>	<p>Treatment de-escalation in HPV-associated OPC Dr Nancy Y. Lee (Supported by Varian)</p> <p>TORS for head and neck cancers Mr Suren Krishnan</p> <p>Treatment of HPV-associated OPC – are we putting the patient first? Prof June Corry</p>	<p>Radiation Oncology (RO) in the Philippines: Looking Back and Moving Forward Dr Miriam Calaguas</p> <p>Supporting Medical Oncology Training in the South Pacific Dr D Yip</p> <p>A Plan for Improvement: Radiation Oncology Education for Centres in Limited-Resource Settings Globally Dr C Dempsey</p> <p>ASPRONET: A forum for radiation oncology peer review for Asia-Pacific Low and Middle Income Countries Dr Iain Ward</p>

1000 – 1030	MORNING TEA
--------------------	--------------------

CLINICAL RADIOLOGY		RADIATION ONCOLOGY		
Branch of Origin		Varian Prize Session		
1030 – 1300	JMIRO Board of Directors Committee Meeting			
1230 – 1330	LUNCH			
1230 - 1330	Baker Rouse Hare Lunch (invitation only)			
1330 - 1430	RANZCR Annual General Meeting			
1430 – 1530 Concurrent Sessions				
Digital Health Update	RANZCR – Your CPD Home	Accreditation Standards Review Radiation Oncology	Quality in Radiation Oncology - Why we should care about it, measure it and constantly improve it	Research at RANZCR: Updates from the Research Committees
Digital health update on the College work towards the priorities in the RANZCR white paper Toward Interoperability: Clinical Radiology Forging a Path Ahead and other topics of interest in Digital Health	<p>RANZCR – Your CPD Home, introduction to the 2023 CPD Program A/Prof Dinesh Varma, Dr Carol John and Ms Amy Young</p> <p>Topics:</p> <ul style="list-style-type: none"> • Introduction to your CPD Home • RANZCR CPD program requirements in 2023 and beyond • Overview of the RANZCR e-Portfolio • How the College can support you • Interactive Q & A Panel Discussion – your opportunity to have your questions answered regarding the changes to the CPD requirements. 	Discussion will be around the accreditation standards that are in review and the impacts and changes that will be implemented as part of the process.	<p>A recapitulation, reinforcement, and discussion on papers in the 2022 Quality Edition of JMIRO</p> <p>Unwarranted variation in radiation therapy fractionation Dr Vikneswary Batumalai</p> <p>“With Great Power Comes Great Responsibility” – An Impetus for Quality and Safety in Radiation Oncology Dr Gerry Adams</p> <p>Quality Indicators for Radiation Oncology Dr Susan Harden</p> <p>Radiation Oncology Peer Review in Australia and New Zealand Prof Shalini Vinod</p> <p>Safety culture and incident learning systems in radiation oncology: Staff perceptions across Australia and New Zealand Ms Laura Adamson</p>	This workshop will provide an update on the College’s Research Action Plan and updates on research within the profession from the College’s Clinical Radiology and Radiation Oncology Research Committees.
1530 - 1545	AFTERNOON TEA			
1545 – 1715 Concurrent Sessions				
RANZCR	CLINICAL RADIOLOGY	CLINICAL RADIOLOGY RADIATION ONCOLOGY	RADIATION ONCOLOGY	

Implementing coroners recommendations into practice and radiation safety and overview of the SQSC	Head and Neck 1	Around the world in 90 minutes	MSK 3	Research Forum	Head and Neck Contouring Masterclass	Concurrent Session
<p>1 hour presentation of an analysis of the last 10 years of coroner's reports, demonstrating common themes, and presented from the standards and professional development points of view</p>	<p>Aesthetic Radiology Dr Mobin Master (30m)</p> <p>Imaging of Facial Pain Dr Jennifer Gillespie (30m)</p> <p>Non-Superior Semicircular Canal Dehiscence: Third Window Syndrome, a newly recognised clinical entity- radiological findings (#51) Dr Chaithanya Jeganathan</p>	<p>ACR Update Prof Howard B. Fleishon</p> <p>ECR Update Prof Regina Beets-Tan</p> <p>AOSR Update Dr Evelyn Lai-Ming Ho</p> <p>MCorR Update Prof Norlisah Mohd Ramli</p> <p>Faculty of Radiologists – RCSI Ireland Update Dr Patricia Cunningham</p> <p>ARRS Update Dr Lily Wang</p>	<p>Femoral intramedullary nails – why it's not all about the head and neck! (#173) Dr Wenly Chang</p> <p>Perianchor cysts in the humeral head: a radiological review (#22) Mr Mohammad Mangi</p> <p>The Imaging of Soft Tissue Sarcoma Dr Asif Saifuddin (30m) (Virtual)</p> <p>Orthopaedic perspective Soft Tissue Sarcomas Mr Luke Johnson (15m)</p> <p>Orthopaedic perspective Bone Tumours Mr Jake Jagiello (15m)</p> <p>Questions</p>	<p>What is the role of higher degrees in Radiology Q and A with PhD Radiologists</p> <p>Research in the new curriculum RANZCR</p> <p>Getting published Prof Michael Barton</p>	<p>Nasopharyngeal cancer contouring - best practice Dr Nancy Y. Lee (Supported by Varian)</p> <p>Oropharyngeal cancer contouring - best practice Dr Nancy Y. Lee (Supported by Varian)</p> <p>Imaging for optimum target delineation Dr Steve Chryssidis</p> <p>Swallowing sparing IMRT Prof June Corry</p> <p>Quantification of Normal Tissue Imaging Kinetics during Radiotherapy in Head and Neck Cancer Patients Mr Tai Ermongkonchai</p>	<p>SABR for oligometastases Dr Umberto Ricardi</p> <p>Dosimetric factors impacting urethral toxicity following stereotactic prostate radiotherapy Dr Michael Cardoso</p> <p>Cost-effectiveness of stereotactic ablative radiotherapy versus standard radiotherapy in early-stage non-small cell lung cancer: An analysis based on the CHISEL trial Dr Adam Byrne</p> <p>A comparison of Accelerated Partial Breast Irradiation (APBI) dosimetry for a conventional and integrated Magnetic Resonance Linear accelerator (MR-Linac) Ms Jenna Dean</p> <p>Implementation and early experience of MR-guided radiotherapy for brain and head and neck cancers Ms Sandra Fisher</p> <p>MR-Linac in practice: where are we now? Dr Jeremiah De Leon</p> <p>An Australasian First: Cardiac Sarcoma SBRT using MR guided Adaptive Radiotherapy Dr Jeremiah De Leon</p>
1600 - 1700	RANZCR IR and INR Tripartite Committee (Members only)					
1730 – 1930	RANZCR ANNUAL CEREMONY					
1930 – 2130	RANZCR DEANS RECEPTION Sponsored by Integral Diagnostics					
2100 – 2300	TRAINEE AND JUNIOR FELLOW'S RECEPTION Sponsored by Philips & GenesisCare					

SATURDAY 29 OCTOBER

0700 – 0815	College Committee's and Special Interest Group Meetings					
	<ul style="list-style-type: none"> - APROSIG Meeting - GOROC Meeting - Radiation Oncology Research Committee Meeting (<i>Members only</i>) 					
0700 – 0815	<ul style="list-style-type: none"> - Astra Zeneca Breakfast Session – Riverbank 5 - Everlight Radiology Breakfast Session – Gilbert Suite 					
0830 – 1000	Concurrent Sessions					
CLINICAL RADIOLOGY					RADIATION ONCOLOGY	
Neuroradiology 4	Chest 5	ED/Trauma 1 ANZERG	IR/INR 1	Trainee Day Sponsored by Philips	RADIATION ONCOLOGY PRACTICE/QUALITY IMPROVEMENT	Trainee Day Sponsored by GenesisCare
<p>MS Protocols and New Criteria Prof Tarek Yousry (30m)</p> <p>Radiologically Isolated Syndrome A/Prof Christen Barras (30m)</p> <p>In Vivo Two-dimensional Correlation Spectroscopy to Study Neurological Disorders (#141) Dr Sanjeev Chawla</p> <p>Imaging diagnoses in mental health: How close are we? (#255) Ms Sheryl Foster</p>	<p>Pulmonary hypertension Dr Chris Astill (30m)</p> <p>A brief review of the various cardiac devices encountered on chest imaging (#229) Dr Daniel Koh</p> <p>Pleural disease Dr Arash Badlei (20m)</p> <p>TNM 8 update Dr Khim Tew (15m)</p> <p>Questions</p>	<p>Pitfalls in Emergency Radiology Dr John Vedelago</p> <p>GI bleeding in the anticoagulated Dr Warren Clements</p> <p>Paediatric trauma Dr Murray Bartlett</p> <p>Blood and guts Prof Elizabeth Dick</p>	<p>Interventional Radiology and the Australian Evolution Dr Richard Waugh (30m)</p> <p>Evolutional of Interventional Neuroradiology in Australia Dr Geoff Parker (30m)</p> <p>What do junior doctors know about INR? Interim survey results from a tertiary hospital (#95) Dr Pranav Sharma</p> <p>Percutaneous varicocele embolisation in a paediatric population (#252) Dr Priya McGregor</p> <p>Atraumatic needles do not increase difficulty of fluoroscopic lumbar puncture compared with conventional cutting needles (#5) Dr Dana Yen Lin Lee</p>	<p>College Updates Dr Barry Soans Mrs Pamela Spoons</p>	<p>Radiation Oncologists Scope of Practice and Role in Cancer Management. Are we Clinicians or Technicians? (#36) Prof John Leung</p> <p>Impact of radiation oncology research grants awarded by the RANZCR using the 'Payback Framework' (321) Prof Daniel Roos</p> <p>Moving forward with the lessons learned during COVID-19 pandemic – An Australian multi-institutional Radiation Oncology Survey Dr Dominique Lee</p> <p>Radiotherapy utilisation and outcomes in Aboriginal people diagnosed with cancer in NSW 2009-2018 Dr Gabriel Gabriel</p> <p>Achieving Prostate Cancer Treatment Equity: Retrospective analysis comparing prostate cancer outcomes for patients treated in regional vs metropolitan radiotherapy centres</p>	<p>Head and Neck - Treatment Paradigms Dr Nancy Y. Lee</p> <p>Paediatric Radiation Oncology - CNS malignancies Dr Anita Mahajan</p>

					<p>Dr Shanuka Samaranayake</p> <p>The clinical impact and risk mitigation of the Australian Clinical Dosimetry Service auditing Dr Lucinda Morris</p> <p>“Current”, “Heated rods/vapour”: How patients who refused radiotherapy in northern Sri Lanka understand radiation as a treatment modality for cancer Dr Chrishanti Rajasooriyar</p> <p>Nasal Packing Does Not Affect the Dosimetry of Sinonasal Radiotherapy with Intensity-modulated Radiotherapy or Volumetric-modulated Arc Therapy Dr Daniel Xing</p> <p>Clinical Outcomes for Oral Cavity Squamous Cell Carcinoma treated at a single institution: Analysis over a 10-year period Dr Shane Jayamanee</p>	
1000 – 1030 MORNING TEA						
1030 - 1200 Concurrent Sessions						
CLINICAL RADIOLOGY					RADIATION ONCOLOGY	
RANZCR Interventional Radiology	Space Radiology	Cardiac Imaging	Breast 1	Trainee Day <i>Sponsored by Philips</i>	ANZPROG	Trainee Day <i>Sponsored by GenesisCare</i>
<p>To provide an update to the College membership on the work of the Interventional Radiology Committee, including:</p> <ul style="list-style-type: none"> Formal launch of the RANZCR Standards of Practice for Interventional Radiology and Interventional Neuroradiology 	<p>Welcome/Introduction A/Prof Sanjay Jegannathan & A/Prof Christen Barras</p> <p>The role of radiology in human spaceflight Dr Vienna Tran (30m)</p> <p>Medicine for Exploration Class Missions A/Prof Gordon Cable (30m)</p>	<p>TAVI Dr Greg Compton (20m)</p> <p>The TAVI Experience Dr Ajay Sinhal (30m)</p> <p>An audit on the reporting of coronary artery calcification on non-cardiac CT at a tertiary referral hospital (#103) Dr Simren Kaur</p>	<p>MRI Screening in Dense Breasts Prof Elizabeth Morris (Virtual) (30m)</p> <p>AI in breast pathology Prof Gelareh Farshid (30m)</p> <p>Experience is important: Maintaining performance and rates of breast cancer detection during mammogram reading sessions (#126)</p>	<p>Neuro Dr Lily Wang</p> <p>Chest Speaker TBA</p> <p>Paediatric Speaker TBA</p> <p>MSK Speaker TBA</p>	<p>ANZPROG Members Forum: Voluntary Assisted Dying in Australia and New Zealand – Radiation Oncology Perspective Panel to be announced</p>	<p>Fellowship opportunities - Local and International Opportunities</p> <p>Transition to Consultancy</p> <p>ROTC Trainee Forum</p>

<ul style="list-style-type: none"> Update of the work towards specialty recognition including what specialty recognition for IR and INR means for diagnostic radiology Current and future work on the IR and INR Training Pathway What is the value proposition of IR and INR? RANZCR Tripartite Committee Q and A panel 	<p>MRI of perivascular spaces in neurodegenerative diseases and space flight associated neuro-ocular syndrome: how to save and make humanity multi-planetary Prof Meng Law (30m)</p>	<p>Inter and intra-observer variation of aortic flow between 2D phase contrast and 4D-flow cardiac MRI - a 4DCARE study analysis (#216) Dr Alireza Gholipour</p> <p>A brief review of the various cardiac devices encountered on chest imaging (#229) Dr Daniel Koh</p> <p>Non-gated cardiac imaging during CT perfusion for investigation of acute stroke: A review of cardiac and incidental findings (#241) Dr Patrick Markey</p>	<p>Dr Moayyad E Suleiman</p> <p>Radiologists' performances in Digital Mammography and Digital Breast Tomosynthesis using a self-assessment test set: a decade overview (#145) Prof Sarah Lewis</p> <p>Evaluating the impact of reader-based and image-based characteristics on diagnostic efficacy in mammography interpretation using a novel analysis method (#161) Dr Dennis Wong</p>			
1200 – 1330	LUNCH					
1215 – 1315	GE Lunch and Learn Session					
1300 – 1600	Interventional Radiology Committee Meeting (Members only)					
1330 – 1500 Concurrent Sessions						
CLINICAL RADIOLOGY					RADIATION ONCOLOGY	
Nuclear Medicine	O and G	Neuro 4	IR/INR 3	Trainee Day Sponsored by Philips	CHEST/BREAST/ LYMPHOMA	Trainee Day Sponsored by GenesisCare
<p>PET scanning for neurodegenerative disease Dr Felix Paterson (20m)</p> <p>Update of PSMA reporting in prostate carcinoma Dr Sonny Ho (20m)</p> <p>Meta-analysis assessing the sensitivity and specificity of 18F-FDG PET/CT for the diagnosis of prosthetic valve endocarditis using individual patient data (#142) Dr Patricia O’Gorman</p>	<p>Soft signs in the era of NIPT - A Hard Call? Dr Rachael McEwing</p> <p>An update on O-RADS MRI Dr Janelle Morris</p> <p>Parent-centred Communication - the sonographer, the radiologist and the referrer Ms Ali Deslandes</p> <p>Predictors of intravasation complicating hysterosalpingo contrast sonography(HyCoSy) with ExEmFoam (#81)</p>	<p>Parkinson’s Imaging Prof Tarek Yousry (30m)</p> <p>Selection of patients for deep brain stimulation A/Prof Robert Wilcox (20m)</p> <p>Deep brain stimulation: The surgeons perspective Prof Matthew McDonald (20m)</p> <p>Imaging of Parkinson’s Disease – Beyond the Nigrosomes A/Prof.Marc Agzarian (20m)</p>	<p>WEB and other novel aneurysm treatments Dr Tim Philips</p> <p>Pulmonary Artery Thrombectomy – Gold Coast Hospital Experience Dr David Eriksen</p> <p>Glass Contamination from Medication Administered from Glass Ampoules, A Potential Problem and How to Reduce It (#92) Dr Shanesh Kumar</p>	<p>Abdomen Prof Perry Pickhardt</p> <p>O & G Dr Sarah Constantine</p> <p>Breast Dr Pakan Kleinig</p>	<p>Diffusion Weighted MRI; a comparable modality to 18FDG Positron Emission Tomography CT for Gross Tumour Volume delineation in Oesophageal Cancers Mrs Kate Skehan</p> <p>Comparing radiotherapy late toxicities to the reconstructed DIEP flap in breast cancer patients treated with neoadjuvant RT vs post-mastectomy RT Ms Jenna Dean</p>	<p>SBRT in Pancreatic Cancer A/Prof Hien Le</p> <p>Gynae-Oncology - Brachytherapy and future directions Speaker TBA</p> <p>CNS - Brain metastases</p> <p>Unsealed sources - Overview + Theranostics</p>

<p>Incidental thyroid findings on 68Ga-PSMA PET/CT: are we following them up? (#224) Dr Pranav Sharma</p> <p>Setting up and performing Lu177-PSMA therapy. The SA experience Dr Michael Kitchener (20m)</p>	<p>Dr Jemma Ford</p> <p>Adenomyosis: Imaging findings (#214) Dr Juan Quesada</p> <p>Characteristics of ultrasound requests for Ectopic pregnancy at Medical Imaging Department, Townsville Hospital - A Clinical Audit (#17) Dr Ziheng Xu</p> <p>Questions</p>		<p>Uterine fibroid embolization: The Good, The Bad and the Ugly Dr Suhrid Loh</p>		<p>Development of an Age- and Comorbidity- Adjusted Optimal Radiotherapy Utilisation Rate for Older Patients with Lung Cancer Dr Penny Mackenzie</p> <p>Multilayer Perceptron Analysis of Radiomics to Predict Local Recurrence of Lung Cancer After Radiotherapy Miss Alli Jan</p> <p>Stereotactic cardiac ablative radiation therapy (SCAR): A new hope for patients with recurrent ventricular tachycardia Dr Hari Kirupanather</p> <p>Excellent treatment outcomes from low dose radiation therapy for primary cutaneous CD4+ small/medium T-Cell lymphoproliferative disorder Dr Jennifer Ward</p> <p>Lymphoma Dr Umberto Ricardi</p>	
1500 - 1515	AFTERNOON TEA					
1500 – 1700	RANZCR IR and INR Training Pathway Working Group Meeting					
1515 - 1730	CLINICAL RADIOLOGY		RADIATION ONCOLOGY			
	Faculty Forum Supported by MDA National		Faculty Forum			
1615 – 1730	Combined RANZCR Faculty Forum & Prize Presentations					
1900 - Late	ASM Gala Dinner: To Infinity and Beyond <i>Sponsored by GE Healthcare</i>					

SUNDAY 30 OCTOBER						
0900 – 1100	WORKSHOP 1: Doctor Health and well-being	WORKSHOP 2: Management of Emergencies in Radiology	WORKSHOP 3: Medicolegal presentation	WORKSHOP 4: Financial Wellbeing	WORKSHOP 5: LUNG	WORKSHOP 6: IRC - Interventional Radiology and Interventional Neuroradiology as a career pathway
	<p>Facilitated by Prof Elizabeth Dick Dr Tabitha Healey</p> <p>If your relationship with your computer is stronger than with your partner, if you are feeling overwhelmed and unhealthy, join Tabitha in this session to recognise burnout, understand the impacts of stress and discover the foundations of wellbeing that will reset your life.</p>	<p>Facilitated by Dr Elizabeth Dhillon Dr Tony Eliseo, ED Physician, Royal Adelaide Hospital</p>		<p>Starting out, mid-career and preparing for retirement</p>	<p>RWE with Durvalumab for stage III NSCLC Prof Drew Moghanaki</p> <p>Radiotherapy for small cell lung cancer Prof Shalini Vinod</p> <p>Recent advances in the surgical management of lung cancer Dr Fabiano Viana</p> <p>Panel discussion</p>	<p>This session aims to raise the profile of IR and INR as a career pathway by providing medical students, junior doctors and trainees with information on the role of an interventional radiologist (IR) and interventional neuroradiologist (INR) and the pathway towards these medical specialties. Attendees will also be provided with an outline of the role of the RANZCR Interventional Radiology Committee and an opportunity to ask questions of the IR and INR panel.</p>
1100 – 1130	BRUNCH					
1130 – 1330	WORKSHOP 1	WORKSHOP 2	WORKSHOP 3	WORKSHOP 4	WORKSHOP 5	WORKSHOP 6
	Additional Workshops to be announced					
1330	ASM Concludes					