



WEDNESDAY 15 SEPTEMBER 2021

08:30 – 17:00	Radiology Directors of Training and Clinical Supervisors Workshop	Radiation Oncology Directors of Training and Clinical Supervisors Workshop
14:00 – 18:00	Registration Desk Open	

THURSDAY 16 SEPTEMBER 2021

07:30 – 17:30	Registration Desk Open
07:30 - 18:30	Exhibition Open
08:15 – 10:30	OPENING PLENARY SESSION
08:15 – 08:20	ASM Organising Committee Welcome Prof Meng Law, <i>Co-Convenor (Radiology)</i> and A/Prof Farshad Foroudi, <i>Co-Convenor (Radiation Oncology)</i>
08:20 – 08:25	Welcome to Country
08:25 – 08:55	RANZCR President Welcome Dr Lance Lawler
08:55 – 09:20	From the world of medicine to medical AI start-ups Dr Aengus Tran, <i>Annalise AI</i>
09:20 – 09:45	Five years of MRI-Guided Adaptive Radiotherapy Dr Ben Slotman, <i>ESTRO President</i>
09:45 – 10:05	Presenting Partner Address Intelerad
10:00 – 10:30	MORNING TEA

10:30 – 12:30		RADIOLOGY				RANZCR Updates	RADIATION ONCOLOGY
Neuroradiology Session 1		AI Session 1	Thoracic Session 1	OGSIG	Education & Research Professional Issues Quality & Safety	Digital Health Update	Stereotactic Ablative Radiotherapy
<p>The New 2021 WHO Classification of CNS Neoplasms: What You Need to Know <i>Dr Anne Osborn (USA)</i></p> <p>Neuroimaging in patient with TBI: a practical guide <i>Prof Paul Parizel (WA)</i></p> <p>Cranial Nerve imaging 4 <i>Dr Bruno Policeni (USA)</i></p> <p>Influence of MRI T1/T2 volume ratio in predicting patient outcome at time of initial diagnosis of glioblastoma <i>Dr Kin Sing Lau (NSW)</i></p> <p>Artificial Intelligence for the MRI Prediction of Molecular Subtype in Lower-Grade Gliomas <i>Dr Abhishta Bhandari (QLD)</i></p> <p>A review of the use of CT head decision criteria in elderly falls patients on anticoagulants <i>Dr David Chang (QLD)</i></p>		<p>AI primer for radiologists <i>Clin. A/Prof Lisa Watanabe (USA)</i></p> <p>Topic TBC <i>Dr Ron Summers (USA)</i></p> <p>Patient perceptions of the use of Artificial Intelligence in Diagnostic Radiology <i>A/Prof Gerard Goh (VIC)</i></p> <p>Clinical use of Aidoc “Always-On AI”: Does it help increase radiologists’ efficiency and improve patient care? <i>Mr Adil Zia (VIC)</i></p> <p>Curation of the CANDID-PTX (Chest x-ray Anonymised New Zealand Dataset In Dunedin – Pneumothorax) Dataset with Free-Text Reports <i>Dr Sijing Feng (NZ)</i></p> <p>Reduced performance of international artificially intelligent breast cancer detection on local data is mitigated by retraining with transfer learning <i>Dr James Condon (SA)</i></p> <p>Current Status of Predictors using Artificial Intelligence in Stroke Imaging <i>Dr Justin Rich (QLD)</i></p>	<p>Imaging biomarkers in lung fibrosis using quantitative CT <i>Dr Simon Walsh (UK)</i></p> <p>CHP - ATS clinical practice guidelines <i>Dr Taryn Reddy (QLD)</i></p> <p>Smoking related ILD. <i>Dr Harish Narayanan</i></p> <p>CT angiography for suspected PE in pregnancy – conclusions from a retrospective analysis <i>Dr Simon Ahmadpour (QLD)</i></p> <p>The utility of CT derived markers of visceral obesity in predicting operative difficulty and outcomes in laparoscopic right hemicolectomy <i>Mr David Proud (VIC)</i></p> <p>Screening for osteoporosis using L1 vertebral density on abdominal CT in an Australian population <i>Dr Hussein Abbouchie (VIC)</i></p>	<p>First Trimester Ultrasound, including screening for Pre-Eclampsia <i>Dr Lynne Brothers (TAS)</i></p> <p>Communication of Adverse Findings to patients by Radiologists and Sonographers <i>Dr Peter Duffy (NSW)</i></p> <p>Deep Infiltrating Endometriosis – MRI Morphology <i>Dr Glen Lo (WA)</i></p> <p>Safety aspects of Lipiodol HSG <i>Dr Emmeline Lee (WA)</i></p>	<p>Descriptive analysis of the evolution of online imaging teaching for Master of Medicine & Surgery students at the University of Sydney Medical School: a pilot analysis <i>Dr Sally Ayesa (NSW)</i></p> <p>Inattentional blindness to clinically-relevant findings <i>Dr Ann Carrigan (NSW)</i></p> <p>To assess and compare first-year Radiology registrar study techniques and preparedness for Part 1 examinations and first-year radiology training with and without structured learning pathways or procedural skill workshops <i>Dr Oakley Dew (QLD)</i></p> <p>Concomitance of myasthenia gravis symptoms, serological markers and thymic lesions on CT - Western Australian perspective <i>Dr Wasana Thambavitage (WA)</i></p> <p>Quality of radiology training and role of Royal Australian and New Zealand College of Radiology in supporting radiology trainees in NSW: Results of the first radiology trainee survey <i>Dr Merribel Kyaw (VIC)</i></p> <p>Online, remote access of specialised BREAST radiology education: can it be equal to in-person workshops? <i>Prof Sarah Lewis (NSW)</i></p> <p>Sub-specialist versus general reporting: single-centre analysis of referrer preferences <i>Dr Sian Chin (WA)</i></p> <p>The stereotype of a radiologist: How have radiologists been portrayed in medical drama television programs? <i>Mr Saish Neppalli (WA)</i></p> <p>Development of a machine learning-based real time location system (RTLS) to streamline acute stroke endovascular intervention: a proof-of-concept study <i>Dr Dee-Zhen Lim (VIC)</i></p>	<p>Digital health is transforming the way health care is delivered in Australia and New Zealand. Radiology is one of the leading specialties in the digital transformation of healthcare, having applied new digital technologies over the past forty years, and is therefore, well placed to be at the forefront of interoperability. Radiology has moved through an ever-changing landscape, from films to digital images and integrated file sharing.</p> <p>Please join us as we launch the RANZCR white paper <i>Toward Interoperability: Clinical Radiology Forging a Path Ahead</i> and provide an update on RANZCR current progress in digital health projects.</p>	<p>A Randomized Phase II/III Study of 24Gy in 2 (SABR) Versus 20Gy in 5 (Conventional Radiotherapy) for Painful Spinal Metastases <i>A/Prof Shankar Siva (VIC)</i></p> <p>Non-invasive cardiac ablation for refractory ventricular tachycardia: a single centre experience <i>Dr Nick Hardcastle (VIC)</i></p> <p>A multi-centre retrospective study of outcomes of vertebral re-irradiation <i>Dr Edward Chmiel (VIC)</i></p> <p>SABR for Oligometastatic hormone sensitive Pr ca <i>Prof Andrew Loblaw (CA)</i></p> <p>Multicentre outcomes of metastasis-directed therapy for metachronous oligometastatic prostate cancer: an individual patient level meta-analysis of prospective trials <i>A/Prof Shankar Siva (VIC)</i></p> <p>To assess the efficacy and safety of SBRT for high risk pancreatic adenocarcinoma. <i>Dr Gabrielle Metz (NSW)</i></p> <p>Stereotactic radiotherapy and the role of magnetic resonance-guided adaptive techniques for locally advanced pancreatic cancer <i>Mr Tai Ermongknochai (VIC)</i></p>
12:30 - 13:30		LUNCH					

13:30 – 15:00	RADIOLOGY				RANZCR Updates	RADIATION ONCOLOGY	
AI Session 2	Breast	Neuroradiology Session 2	Contrast allergy and anaphylaxis workshop	Trauma/Emergency Radiology /Vascular Imaging	International Updates	Head and Neck	FROLIC SIG Session
<p>TGA Title to be advised <i>Dr Michelle McNiven</i></p> <p>Inherent bias/hidden stratification/why is AI not safe? <i>Dr Luke Oakden-Raynor</i></p> <p>Exploring heat maps for explaining an artificial intelligence tool for lung cancer detection <i>Prof Sarah Lewis (NSW)</i></p> <p>Transfer learning with deep neural networks using YouTube videos for real-time MRI reconstruction in radiation oncology and interventional radiology <i>Mr Christopher Chiu (NSW)</i></p> <p>Topic to be announced <i>AiDoc</i></p>	<p>AI in Breast Imaging – Evidence <i>Prof Nico Karssemeijer (NL)</i></p> <p>ST V BreastScreen AI programme <i>Dr Helen Frazer (NSW)</i></p> <p>Contrast-enhanced mammography: A two-year retrospective tertiary hospital experience <i>Dr Joelin Teh (WA)</i></p> <p>Vacuum-assisted excision (VAE): an alternative to diagnostic open biopsy (DOB) for the diagnosis of selected breast lesions of uncertain malignant potential (“B3 lesions”) <i>Dr Jessica Watson (WA)</i></p> <p>Predicting reader’s performances based in reading screening mammograms based on their characteristics using a machine learning model <i>Prof Patrick Brennan (NSW)</i></p>	<p>Punctate enhancement: a new diagnostic challenge <i>A/Prof Majda Thurnher (Austria)</i></p> <p>CSF and glymphatics system: Neuroimaging Perspective <i>Dr Turgut Tali (Turkey)</i></p> <p>Mimics of spondylodiscitis <i>Prof Johan Van Goethem (Belgium)</i></p>	<p>Contrast allergy and anaphylaxis workshop <i>Dr Luke Phillips (Emergency Physician) (VIC)</i></p>	<p>Reliability of D-Dimer as a screening tool for pulmonary embolism in a tertiary centre population <i>Dr Maximilian Stephens (QLD)</i></p> <p>Clinical indications of computed tomography of the head, c-spine, chest, abdomen and pelvis in patients with low-energy geriatric hip fractures <i>Dr Lara Barnsley (NSW)</i></p> <p>Brisbane in the Limelight: trauma presentations following the introduction of an electric scooter scheme <i>Dr Edward Zhong (QLD)</i></p> <p>Using AI to reduce scan duration in cerebral CT perfusion imaging of acute ischaemic stroke</p> <p>Where to next? Development and implementation of the “Radiology Trauma Primary Survey” at a tertiary paediatric trauma centre <i>Dr Chris Luis (QLD)</i></p> <p>Documentation of Incidental Findings Reported on Chest X-rays in an Intensive Care Unit <i>Dr Supun Abeyratne (QLD)</i></p> <p>Reproducibility of perivascular inflammation in carotid arteries on CTA in stroke patients <i>Dr Adrienne Lam (VIC)</i></p> <p>Can a biomechanical measurement from computed tomography predict abdominal aortic aneurysm rupture? <i>Dr Tejas Singh (QLD)</i></p> <p>Small study effects in diagnostic imaging accuracy meta-analyses <i>Ms Lucy Lu (SA)</i></p>	<p>RSNA Invited Speaker</p> <p>Post-COVID Rebuilding: Strategies for getting our derailed wellness efforts back on track <i>Dr Jonathan Kruskal (ARRS) (USA)</i></p> <p>Minimal Invasive Breast Therapy <i>Prof Michael Fuchsjaeger (ESR) (Austria)</i></p>	<p>MRI for Adaptive Radiotherapy <i>A/Prof Clifton David Fuller (USA)</i></p> <p>Clinical evaluation of deep learning and atlas-based auto-segmentation for organs at risk <i>Mr Eddie Gibbons (NSW)</i></p> <p>Identifying the molecular pathways involved in generating pharyngeal cancer stem cells after radiation and cigarette smoke exposure <i>Dr Kylie Lopes Floro (QLD)</i></p> <p>Comprehensive quantitative evaluation of inter-observer delineation performance of MR-guided delineation of oropharyngeal gross tumour and high-risk clinical target volumes <i>Dr Sweet Ping Ng (VIC)</i></p> <p>Patterns of Failure After IMRT and Proton Re-Irradiation for Patients With Recurrent Head and Neck Cancer <i>Dr Sweet Ping Ng (VIC)</i></p> <p>Early experience with MR-Guided Adaptive Radiotherapy using a 1.5 T MR-Linac: First 6 months of operation <i>Dr Michael Jameson (NSW)</i></p> <p>Improvement in male pelvis magnetic resonance image contouring following radiologist-delivered training <i>Mrs Amy Brown (QLD)</i></p>	<p>Delineating on CT (RO/ radiologist)</p> <ul style="list-style-type: none"> • eviQ guidelines - GTV • Lung vs mediastinal windows • Distinguishing tumour from vessels, collapse, consolidation <p>Pitfalls of 4DCT / image registration (ROMP)</p> <ul style="list-style-type: none"> • Which dataset to contour on? • 4DCT artefacts and how to recognise them • How to compensate for ‘bad’ 4D CT • eviQ guidelines – iGTV <p>Delineating on PET (Nuc Med)</p> <ul style="list-style-type: none"> • How to interpret PET • How to view PET on RTP (EORTC guidelines) • 4D PET CT? • Importance of contemporaneous PET <p>Delineating on MRI</p> <ul style="list-style-type: none"> • Sequences and how to interpret them • Which sequences to delineate on • 4DMRI <p>Margin expansions</p> <ul style="list-style-type: none"> • eviQ guidelines • Differential expansion for primary vs nodes? • Differential expansion for SCC vs adeno? • CTV or ITV? • Expansions to PTV – depends on imaging during treatment? <p>Quality processes</p> <ul style="list-style-type: none"> • Standard nomenclature • Standard colours • Peer review
15:00 - 15:30	AFTERNOON TEA						

15:30 – 17:00	RADIOLOGY				RANZCR Updates		RADIATION ONCOLOGY
AI Session 3	Thoracic Session 2	Neuroradiology Session 3	Interventional Radiology Proffered Papers	Neuroradiology Proffered Papers	What can RANZCR Research funding do for you? A grant workshop	Professional Practice Committee Update	Faculty Forum
<p>Assessing the impact of comprehensive AI on radiologists' accuracy in interpreting chest radiography <i>Dr Jarrel Seah (VIC)</i></p> <p>Deep Spine AI <i>Prof Ramon Gilberto Gonzales (USA)</i></p> <p>Clinical Performance of a Deep Learning-based Method for Low Dose Gadolinium Contrast-enhanced Brain MR Imaging <i>Dr Nan-jie Gong (CHINA)</i></p> <p>Non-invasive isocitrate dehydrogenase/IDH diagnosis in glioma from routine MRI sequences using a deep neural network approach <i>Dr Hugh McHugh (NZ)</i></p> <p>DL accelerated parallel MR Imaging: Validation study on brain and Knee sequences <i>Dr Kamlesh Pawar (VIC)</i></p> <p>Evaluation of Deep Learning Based PET Image Enhancement Method in Diagnosis of Lymphoma <i>Dr Nan-jie Gong (CHINA)</i></p>	<p>Occupational lung disease: Silica <i>Prof Cris A Meyer (USA)</i></p> <p>Silicosis- update on Australian data <i>Dr Catherine Jones (QLD)</i></p> <p>Are we off the hook? Accuracy and surgical outcomes of radioguided occult lesion localisation using iodine seeds (ROLLIS) compared with hookwire localisation (HWL) for breast conserving surgery (BCS) <i>Dr Shoba Ratnagopal (WA)</i></p>	<p>Pituitary region tumours and pitfalls <i>Dr Turgut Tali (TURKEY)</i></p> <p>NMOSD MS ADEM: how to differentiate them <i>A/Prof Majda Thurner (AT)</i></p> <p>Normal pressure hydrocephalus <i>Prof Johan Van Goethem (BE)</i></p>	<p>Aspiration of pneumothorax post CT guided percutaneous transthoracic lung biopsy: 10-year outcomes from a large single centre <i>Dr Michael Chan (NSW)</i></p> <p>Acute Deep Vein Thrombosis with May-Thurner Syndrome - A Single Centre Retrospective Analysis <i>Dr Yung Howe Koh (QLD)</i></p> <p>How to diagnose and treat: Pelvic venous congestion syndrome <i>Dr Thomas Pearson (QLD)</i></p> <p>Complication rates of transcatheter arterial embolisation of non-variceal upper gastrointestinal bleeding: a single centre experience <i>Dr Kosuke Kato</i></p>	<p>Sometimes it is a tumour: MRI features of early glioblastoma <i>Dr Sarah Robertson (QLD)</i></p> <p>Partially Thrombosed Intracranial Aneurysm with Intramural Haematoma. A Systematic Review and Case Series <i>Dr Ee Shern Liang (QLD)</i></p> <p>Cytotoxic Lesions of the Corpus Callosum: A Case Report in a Patient with Q Fever <i>Dr Benjamin Mcowan (VIC)</i></p> <p>Osseous bud at the anteroinferior IAC: Prevalence, clinical significance and relationship to IAC morphology in subjects with and without Otospongiosis <i>Dr Karan Singh (QLD)</i></p> <p>Anatomical study of auricular branch of vagus nerve (Arnold's nerve) and its course through the temporal bone <i>Dr Jie Xin Julie Peng (QLD)</i></p>	<p>This session will comprise of five rapid-fire presentations from members who have received research grant funding from the College in the last five years. The session will include information on:</p> <ul style="list-style-type: none"> Types of research projects funded by the College Outcomes of the research project, including obstacles, difficulties and pitfalls The experience of applying for funding from the College <p>The presenters, alongside experienced researchers from both faculties, will run the question and answer session providing helpful tips on how to write a successful grant application. Members from the research committee within each faculty will be present to provide advice on what they look for when reviewing and assessing RANZCR grant applications</p>	<p>The Professional Practice Committee for Clinical Radiology was established at the start of 2019. After a year of operation, there have been a number of key pieces of work that have been undertaken, including:</p> <ul style="list-style-type: none"> Development of the Clinical Radiology Range of Practice Establishment of the Post Mortem Imaging Work Group Commencement of the credentialing framework Involvement in CPD reforms Overseeing the work, the College has undertaken in response to occupational dust lung disease 	<p>1530 -1535 Welcome <i>Dr Keen Hun Tau, Dean Faculty of Radiation Oncology (VIC)</i></p> <p>1540 – 1550 Professional Practice – Where we have comr from <i>Dr Ziad Thotahill (NZ)</i></p> <p>1550 – 1600 Professional Practice Where are we heading <i>Dr Carol Johnson (NZ)</i></p> <p>1600 – 1650 Kaizen Demonstration <i>Speaker TBC</i></p> <p>1615 – 1645 Panel on Professional Practice <i>Dr Keen Hun Tai (Chair), Dr Ziad Thotahill (NZ), Dr Carol Johnson (NZ), Dr Jeremy Millar (VIC), Ms Lee Hunt (NSW)</i></p> <p>1645 – 1700 General Discussion: ask the Dean a Question and Wrap Up <i>Dr Keen Hun Tai</i></p>

FRIDAY 17 SEPTEMBER 2021

07:30 – 17:00	Registration Desk Open						
07:30 - 17:00	Exhibition Open						
08:30 - 10:00	RADIOLOGY				RANZCR Updates		RADIATION ONCOLOGY
AI Session 4	Neuroradiology Session 4	Thoracic	Breast	Oncological Imaging	Trainee Assessment Reform: Clinical Radiology	Changes to your CPD Requirements from 2022	FROGG
<p>Curating and defining datasets <i>Dr Jennifer Tang (VIC)</i></p> <p>Kaggle Challenge winners presentations</p> <p>Past and current Kaggle Challenges <i>A/Prof George Shih & Dr Maggie Demkin</i></p>	<p>Baseline Stroke Core and Time From Onset Metrics: How the Landscape is Changing <i>Prof Ramon Gilberto Gonzales (USA)</i></p> <p>Imaging and pathology of CNS vasculitis: A great brain mimicker <i>Dr Anne Osborn (USA)</i></p> <p>Neuroimaging of movement disorders <i>Dr Paul Parizel (WA)</i></p>	<p>Fleischner guidelines & beyond-Nodule evaluation <i>Dr James Bewes (SA)</i></p> <p>Thinking: Recognising the pulmonary lymphatics when differentiating lung disease <i>Dr Miranda Siemienowicz (VIC)</i></p> <p>Prevalence of sarcopenia among renal transplant patients. <i>Dr Seamus O'Flaherty (VIC)</i></p> <p>Contrast-Enhanced Ultrasound in patients with chronic renal impairment for characterization of renal masses and treatment monitoring after percutaneous ablation of renal cell carcinoma. <i>Dr Mazyar Irani (NSW)</i></p> <p>Performing the most appropriate imaging first: Audit of Gastroenterology requests in a tertiary Melbourne Hospital Medical Imaging Department <i>Dr Janki Trivedi (VIC)</i></p>	<p>Breast pathology/radiol correlation <i>Prof Beena Kumar (VIC)</i></p> <p>Breast MRI <i>Dr Allison Rose (VIC)</i></p> <p>Breast cancer screening: a novel model for predicting individualised lifetime risk of radiation-induced breast cancer from one screening event <i>Mr Sahand Hooshmand (NSW)</i></p> <p>Generalisability of an open-access artificial intelligence system for mammographic breast cancer screening across countries and health systems <i>Prof James Condon (SA)</i></p> <p>The gist signal appears to capture malignancy clues complementary to the information collected during the localized mammogram inspection by radiologists or computer <i>Prof Patrick Brennan (NSW)</i></p>	<p>Visual coronary artery calcium estimation correlates with Agatston score and classifies treatable cardiovascular disease using LDCT in lung cancer screenees <i>Dr Nikita Patel (NZ)</i></p> <p>Hyperprogressive disease in oncologic imaging: when new therapeutic weapons backfire <i>Mr Andoni Lopez (SPAIN)</i></p> <p>Prevalence and significance of incidental findings on low-dose chest computed tomography (CT) during lung cancer screening in an Australian population <i>Dr Ellie (Xin Yi) Ngoh (QLD)</i></p> <p>Location of local prostate cancer recurrence following brachytherapy using 68Ga-PSMA PET-CT imaging <i>Dr Bridget Boles (QLD)</i></p> <p>Accuracy of CT-based methods to classify low vertebral bone density and prevalent vertebral fracture in International Lung Screening Trial participants <i>Dr Nikita Patel (NZ)</i></p> <p>Artificial Intelligence Imaging Applications in the Differentiation of True Tumour Progression from Treatment-Related Effects in Brain Tumours <i>Dr Ravi Marwah (QLD)</i></p> <p>Review of machine learning in predicting knee osteoarthritis progression <i>Dr Jay Gajera (VIC)</i></p>	<p>The Training and Assessment Reform Project (TAR) and subsequent development of an enhanced training program has been a major piece of work occurring over the last few years. The TAR project has now officially moved into the final stage of implementation and the College plans to launch the new Clinical Radiology Training Program in February 2022 for all trainees.</p> <p>This session will provide College members with a comprehensive overview of the new training program, particularly the key changes to the curriculum, assessments, learning activities and progression rules.</p>	<p>The Medical Board of Australia and Medical Council of New Zealand have proposed changes to CPD requirements for medical practitioners.</p> <p>From the start of 2022, all RANZCR members will need to adhere to changed CPD requirements. This session will provide an overview of:</p> <ul style="list-style-type: none"> Proposed changes announced by the MBA and MCNZ RANZCR CPD program for 2022 Overview of new CPD portal – Kaizen ePortfolio RANZCR CPD program from 2023 and beyond Panel Q&A session to answer member questions 	<p>SABR for unfavourable risk prostates (or SABRE vs Brachy) <i>Prof Andrew Loblaw (CA)</i></p> <p>Ten-year final results of the TROG 03.04 (radar) randomised phase 3 trial with an analysis of the relative benefit of radiation dose escalation and longer hormone duration to prevent distant progression with locally advanced prostate cancer? <i>Prof David Joseph (WA)</i></p> <p>Low dose rate brachytherapy and long term treatment outcomes in patients less than 60 years of age <i>Mrs Huong Ho (VIC)</i></p> <p>Rapidplan validation in a prospective clinical trial dataset of post prostatectomy radiotherapy <i>Dr Kirsten Van Gysen (NSW)</i></p> <p>The largest transcriptomic resource for radiotherapy-treated high-risk prostate cancer: paving the way for companion diagnostic biomarkers <i>Dr Niluja Thiruthaneeswaran (NSW)</i></p> <p>The Use of Rectal Spacers in Post Prostatectomy Radiation Therapy <i>A/Prof Michael Chao (VIC)</i></p> <p>FROGG Annual General Meeting</p>
10:00 - 10:30	MORNING TEA						

10:30 – 12:30	RADIOLOGY		RADIATION ONCOLOGY	
	Branch of Origin Session & Rouse Travelling Fellow Presentation	Varian Session		
		Accuracy of automated segmentation of the central nervous system for radiotherapy planning <i>Dr Eric Fong (NSW)</i>		
		Changes in Radiomic Features in Weekly MRI ADC Maps During Radiotherapy in Patients with Head and Neck Cancer <i>Dr Daniel Xing (VIC)</i>		
		MR guided adaptive radiotherapy in post prostatectomy: Accumulated dose comparison of different workflows <i>Dr Sean Hassan (NSW)</i>		
		Evaluation of PSMA PET/CT in patient selection, management impact and outcomes after metastasis directed therapy for oligometastatic renal cell carcinoma <i>Dr Cristian Udovicich (VIC)</i>		
		Use of hypofractionated radiation therapy for breast cancer in the post-mastectomy settings in Victoria <i>Dr Sohyun Kim (VIC)</i>		
		Updated interim results of a phase I 68-Ga-PSMA-PET-directed focal stereotactic re-irradiation trial for locally recurrent prostate cancer <i>Dr Patrick Horsley (NSW)</i>		
		Radiation-induced meningiomas in long-term survivors of paediatric, adolescent and young adult malignancies <i>Dr Mary Xu (VIC)</i>		
		Genitourinary Toxicity in Post-Prostatectomy Fossa Radiotherapy: Does Timing Heal All Wounds? A TROG 08.03 RAVES Sub-Study <i>Dr Mohamed Mohamed (NSW)</i>		
		Driving innovation through electronic PROMs in Radiation Oncology routine care <i>Dr Thilo Schuler (NSW)</i>		
	Rouse Travelling Fellow: Female Pelvis Ultrasound: Don't forget Urogynaecology <i>Dr Helen Moore</i>	Stereotactic ablative radiotherapy for hepatocellular carcinoma: A systematic review and meta-analysis of local control, survival and toxicity outcomes. <i>Dr Mihir Shanker (QLD)</i>		
		Improving Medical Student Education in Radiation Oncology <i>Dr Carmen Swanton (NSW)</i>		
		<i>NZ Branch Winner</i>		
12:30 - 13:30	LUNCH			
13:30 - 14:15	RANZCR Annual General Meeting Venue: Plenary 3			

14:20 – 15:00	RADIOLOGY				RANZCR Updates	RADIATION ONCOLOGY
	Thoracic & AI Session 2	Breast 2	AI /IT Proffered Papers	MSK Proffered Papers	Faculty of Radiation Oncology Mentoring Program	
	<p>Thoracic imaging: application of AI to diagnostic imaging <i>Dr Masahiro Yanagawa (JP)</i></p>	<p>MOCK MDM PANEL DISCUSSION Chair: Dr Jill Evans</p> <p>Path Prof Beena Kumar</p> <p>Surgery Dr Melanie Walker</p> <p>Radiology: Dr Allison Rose</p> <p>Radiation Oncology Dr Marcus Foo</p> <p>Medical Oncology Dr Mitchell Chipman</p>	<p>Synoptic reporting template for CT Temporal Bone <i>Dr Hsern Ern Tan (WA)</i></p> <p>Affiliation trends in automatic detection of pathology in radiologic images Dr Shiwei Huang (NSW)</p> <p>Predicting relative prevalence of rare diseases using internet search engines <i>Dr Edgar Druce (VIC)</i></p>	<p>Soft collar management for odontoid process fractures: A case series on clinical and radiological outcomes Dr Maximilian Stephens (QLD)</p> <p>Are the advantages of 3D Image Sequences in Knee MRI time efficient? <i>Dr Neha Neha (INDIA)</i></p> <p>MR-to-CT synthesis by deep adversarial learning: application to lumbar spine imaging <i>Dr Minh-Son To (SA)</i></p> <p>Efficacy of Ultrasound (USG) guided targeted injections of Platelet Rich Plasma (PRP) in the treatment of chronic plantar fasciitis: A Clinico – Radiological correlation <i>Dr Chiraag Mandal (INDIA)</i> <i>Paper: 22</i></p>	<p>The Faculty of Radiation Oncology has been piloting a Mentoring program since January 2021. Following from the success of this pilot, a Mentoring Program has been established for Faculty of Radiation Oncology Trainees and Fellows. Details on the program for 2022 and testimonials from the pilot participants will be provided at this session</p>	<p>MR Guided radiotherapy and partial breast <i>Dr Desiree van Bongard (NL)</i></p>
15:00 - 15:30	AFTERNOON TEA					

15:30 – 17:00	RADIOLOGY				RANZCR Updates	RADIATION ONCOLOGY
Abdomen 1	Neuroradiology 5	Paediatric Radiology (ANZSPR)	Breast	Research advancing Neurointervention	Training and Assessment Reform for Radiation Oncology	Lung & Thorax & Breast
<p>Staging of pancreatic adenoca - international guidelines <i>Dr Mark Goodwin (VIC)</i></p> <p>Pancreatic cancer: Surgeons perspective <i>Dr Charles Pilgrim (VIC)</i></p> <p>Impact of image reconstruction parameters on abdominal aortic calcification measurement using abdominal computed tomography <i>Dr Jeannette McGill (VIC)</i></p> <p>Validation and clinical integration of free AI-based software for lesion detection on CT colonography <i>Dr Reuben Schmidt (VIC)</i></p> <p>Imaging Features of Low Phospholipid-Associated Cholelithiasis <i>Dr Shu Su (VIC)</i></p> <p>Liver vs Splenic Elastography in predicting esophageal varices in portal hypertension <i>Dr Neha Neha (INDIA)</i></p>	<p>Title to be advised <i>Prof Meng Law (VIC)</i></p> <p>Salivary gland imaging <i>Dr Bruno Policeni (USA)</i></p> <p>Diagnostic performance of ultrasound stratification systems ACR-TIRADS and Kim criteria in the assessment of thyroid nodules: are they worth the risk? The private practice experience of two Queensland radiologists <i>Dr Thomas Smith (QLD)</i></p> <p>Evaluating the Sensitivity of the ACR TI-RADS Score for Differentiating Between Thyroid Lesions: A Dual Centre Review <i>Dr Daniel Macmanus (QLD)</i></p> <p>Retrospective study of the detection rates of parathyroid adenoma by multi-modality imaging at a metropolitan tertiary teaching hospital <i>Dr Jeannette McGill (VIC)</i></p>	<p>Paediatric Bony Growth Disorders <i>Dr Kieran Frawley (QLD)</i></p> <p>Anomalies of the Corpus callosum <i>Dr Ajay Taranath (SA)</i></p> <p>The Paediatric Pelvic X-ray and Missed Opportunities <i>Dr Russell Metcalfe (NZ)</i></p> <p>MRI grading systems for preterm brain injury: does radiologist experience matter? <i>Dr Laura Hill (NZ)</i></p> <p>Air reduction of ileocolic intussusception: a ten year review of duration of procedure and complications <i>Dr Samantha Stott (NSW)</i></p> <p>Radiology pathology correlation of appendicular bone biopsies at a tertiary paediatric centre - review of discordant cases <i>Dr David Kim (QLD)</i></p> <p>Use of Ultrasound in Suspected Testicular Torsion <i>Dr Giles Kisby (QLD)</i></p>	<p>Impact of COVID-19 on screening mammography volume and cancer detection at a local breast screening service in New South Wales <i>Dr Tzu-Yun Chung (NSW)</i></p> <p>The role of breast MRI in the work up and management paradigm of breast cancer: a regional perspective <i>Dr Patrick Brown (VIC)</i></p> <p>Assessing the diagnostic difficulty of mammographic cases rated by the expert versus reality <i>Mr Dennis Wong (NSW)</i></p> <p>Fat necrosis in the breast: a review of cases at BreastScreen assessment <i>Dr Susan Tran (TAS)</i></p> <p>Automatic Classification of Breast Ultrasound Lesions into Benign and Malignant Categories using Deep Learning <i>Mr Jack O'Shaughnessy (VIC)</i></p> <p>The Clot Thickens: Machine Learning to Detect Acute Pulmonary Embolism on CTPA <i>Dr Sue Sritharan (VIC)</i></p> <p>To trust or not to trust: Radiologist's first impression interpreting a screening mammogram <i>Prof Patrick Brennan (NSW)</i></p> <p>Volumetric versus conventional echocardiographic (ellipsoid) methods of measurement of pericardial fluid volume on CT <i>Dr Xien Lei Liversidge (VIC)</i></p> <p>Imaging Findings in Pulmonary Artery Reconstruction with Donor Aorta and Bovine Pericardium for Pulmonary Artery Atresia with Complex Cardiac Malformation - A Case Report <i>Dr Jay Gajera (VIC)</i></p>	<p>The role of 18F-FDG PET/CT in paraneoplastic limbic encephalitis (PLE) secondary to small-cell lung cancer: A review of the literature <i>Dr Melad Syed (QLD)</i></p> <p>F18-FDG PET/CT accuracy in nodal staging of head and neck cancer and correlation of SUVmax thresholds to the pathological diagnosis <i>Dr Oskar Piotrowicz (QLD)</i></p> <p>The diagnostic performance of 18F-PSMA-1007 PET/CT in prostate cancer: a systematic literature review <i>Dr Shanalie Dias (QLD)</i></p> <p>A retrospective observational study of 18F-FDG uptake on PET/CT of prosthetic heart valves with and without infective endocarditis <i>Dr Giles Kisby (QLD)</i></p> <p>Prospective same-day 18F-FDG PET/MRI and 18F-FDG PET/CT for staging and response assessment in lymphoma <i>Dr Vijay Mistry (QLD)</i></p> <p>Dose limitation strategies in PET/CT in pregnancy: A case report of NSCLC and review of the literature <i>Dr Supun Abeyratne (QLD)</i></p>	<p>The Training and Assessment Reform Project (TAR) and subsequent development of an enhanced training program has been a major piece of work occurring over the last few years. The TAR project has now officially moved into the final stage of implementation and the College plans to launch the new Radiation Oncology Training Program in February 2022 for all trainees.</p> <p>This session will provide College members with a comprehensive overview of the new training program, particularly the key changes to the curriculum, assessments, learning activities and progression rules.</p>	<p>Management of Stage 3 lung cancer <i>Dr Fiona McDonald (UK)</i></p> <p>Surgical and Radiotherapy patterns of care in the management of breast cancer in NSW and ACT Australia <i>Dr Roya Merie (NSW)</i></p> <p>Care of the elderly with breast cancer- what treatments do they receive and how can we refine our treatment decisions? <i>Dr Timothy Allen (NZ)</i></p> <p>Disparities in radiation therapy utilisation for cancer patients in Victoria <i>Dr Wee Loon Ong (VIC)</i></p> <p>Lung Cancer Screening <i>Prof Kwun Fong (Sponsored by Healthinc)</i></p>

SATURDAY 18 SEPTEMBER 2021

08:00 - 17:30	Exhibition Open						
08:30 - 10:00	RADIOLOGY				RADIATION ONCOLOGY		
Neuroradiology Session 6	Thoracic session 3 ANZSTR/STR	Abdomen/Breast	Interventional Radiology Session 1	Stroke and NeuroInterventional Devices	Trainee Day	Genitourinary/ Gastrointestinal	CNS/Palliative
<p>AI to identify patients for transfer for thrombectomy without CTP or DWI <i>Prof Ramon Gilberto Gonzales (USA)</i></p> <p>Skullbase anatomy and pathology <i>Dr Bruno Policeni (USA)</i></p> <p>Non-infectious encephalitis <i>Dr Anne Osborn (USA)</i></p>	<p>HRCT - simplified approach <i>A/Prof Amita Sharma (USA)</i></p> <p>DECT in acute & chronic PE <i>Prof Johnny Vlahos (USA)</i></p> <p>Imaging of Pulmonary COVID-19: current understanding <i>Dr Jane Ko (USA)</i></p>	<p>Percutaneous cholecystostomy for acute cholecystitis: evidence-based practice <i>Dr Heather Moriarty (VIC)</i></p> <p>Accuracy of VIRADS for staging bladder cancer: experience from a single Australian centre <i>Dr James Bain (ACT)</i></p> <p>Transient enteroenteric intussusception in adults and the role of computed tomography <i>Dr Duc Quang Nguyen (QLD)</i></p> <p>Acute diverticulitis imaging scoring systems: a comparison of four imaging scoring systems including correlation with radiological and surgical management in 1214 patients <i>Dr Jeanette McGill (VIC)</i></p> <p>Direct Estimation of Body Weight and Height from any Volumetric CT by Convolutional Neural Network <i>Dr Price Jackson (VIC)</i></p> <p>Computed tomography features of intussusception in adults: a pictorial review <i>Dr Duc Quang Nguyen (QLD)</i></p>	<p>The International Accreditation System for Interventional Oncology <i>Prof Andy Adam (UK)</i></p> <p>Cost-effectiveness and value in IR <i>Dr John Clouston (QLD)</i></p> <p>Update on endovascular liver treatment for HCC <i>Dr Mark Goodwin (VIC)</i></p> <p>Safe sedation for IRs <i>Dr Chris Ball</i></p> <p>Update on modern anticoagulants <i>Prof Huyen Tran (VIC)</i></p> <p>Quality control in IR <i>Dr Jonathan Tibballs (WA)</i></p> <p>Cost-effectiveness of Interventional Radiology techniques in Australia: towards sustainable, more affordable healthcare <i>Dr Nicholas Brown (QLD)</i></p> <p>CT-fluoroscopy guided core biopsy of lung lesions and comparison at a 1 cm cut-off: diagnostic sampling and complication rates <i>Dr Michael Chan (NSW)</i></p> <p>DEB-TACE and cTACE in HCC: a comparison of periprocedural outcomes, LOS, 6-month mortality, and radiological recurrence in a single centre <i>Dr Supun Abeyratne (QLD)</i></p>	<p>Stroke imaging: Practical pearls on interpreting CT perfusion <i>A/Prof Ronil Chandra (VIC)</i></p> <p>Stroke treatment with ECR: complex decision making <i>Dr Lee-Anne Slater (VIC)</i></p>	<p>Breast Nodal Irradiation <i>Dr Desiree van den Bongard (NL)</i></p> <p>Pelvic Radiotherapy in intact and salvage prostate radiotherapy <i>Prof Andrew Loblaw (CA)</i></p> <p>Trainee Forum <i>Dr Chamitha Weerasinghe (NSW)</i></p>	<p>Evidence based care for Rectal and Anal cancers <i>Prof David Sebag- Montefiore (UK)</i></p> <p>Retrospective review of the long-term outcomes of online adaptive radiation therapy and conventional radiation therapy for muscle invasive bladder cancer <i>Dr Janice Yeh (VIC)</i></p> <p>Systematic prospective data mining in everyday clinical practice – the NHS approach for proton beam therapy <i>Dr Eunji Hwang (NSW)</i></p> <p>Effect of hydrogel and hyaluronic acid rectal spacer on rectal dosimetry and toxicity in low-dose-rate prostate brachytherapy <i>Dr Yuan-Hong-Lin (VIC)</i></p> <p>Referral to Radiation Oncology Prior to Prostatectomy <i>Dr April Xu-Holland (NZ)</i></p>	<p>Improving the therapeutic Ratio for High Grade Gliomas <i>Prof Anthony Chalmers (UK)</i></p> <p>Has the “classical” Rapid Access Palliative Radiotherapy clinic concept been embraced in Australia and New Zealand? <i>Prof Daniel Roos (SA)</i></p> <p>Palliative radiotherapy in the last 30 days of life <i>Dr Amy Shorthouse (ACT)</i></p> <p>Defining the expected 30-day mortality for patients undergoing palliative radiation treatment: a meta-analysis <i>Dr Justin Kutzko (QLD)</i></p> <p>Patterns of use of advanced radiation therapy techniques for the management of bone metastases and the associated factors in Victoria <i>Dr Tamara Fogarty (VIC)</i></p> <p>Pattern of palliative whole brain radiation therapy fractionation for brain metastases in Victoria, Australia between 2012 and 2017 <i>Dr Lessandra Yan Shan Chee (VIC)</i></p>
10:00 - 10:30	MORNING TEA						

10:30 - 12:30		RADIOLOGY				RADIATION ONCOLOGY	
Neuroradiology Session 7	Thoracic Session 4 ANZSTR/RSNA	Emergency Radiology SIG Session	RANZCR IRC Session	Nuclear Medicine including PET Proffered Papers	Trainee Day Commences 10:00	Trainee Day	APROSIG Special Session
<p>Imaging Spinal Implants <i>Clin. A/Prof Lisa Watanabe (USA)</i></p> <p>Late night thoughts on CBF on listening to Vladamir Martinov's beatitudes <i>Prof Paul Parizel (WA)</i></p> <p>10 year follow up of IDH mutant gliomas to assess the long-term MRI radiological abnormalities following high dose stereotactic radiotherapy <i>Dr Jay Gajera (VIC)</i></p> <p>Delayed Presentation of Sudden Onset of Anomia <i>Dr Michael Lousick (QLD)</i></p> <p>Synoptic Reporting for Cervical Spine Trauma - Common Data Elements Towards Developing a Deep Learning Model for AO Classification of Injury <i>Dr Istafa Raza (VIC)</i></p> <p>Magnetic Resonance Imaging of CSF Disorders: Emerging Techniques and Clinical Application <i>Dr Duncan Lyons (QLD)</i></p> <p>Using AI to reduce scan duration in cerebral CT perfusion imaging of acute ischaemic stroke <i>Ms Mahdieh Dashtbani Moghari (NSW)</i></p>	<p>Acute aortic syndromes <i>Dr Brett Elicker (USA)</i></p> <p>Coronary CT through the ER. Triaging acute chest pain. <i>Dr Kavitha Yaddanapudi (USA)</i></p> <p>Lung cancer screening: the basics <i>Dr Kavitha Yaddanapudi (USA)</i></p> <p>Radiological findings of e-cigarette or vaping product use associated lung injury: a systematic review <i>Mr Subhashaan Sreedharan (VIC)</i></p> <p>Automated Pneumothorax Segmentation in Chest Radiographs Using Deep Learning – A Potentially Effective Triaging Tool <i>Dr Sijing Feng (NZ)</i></p>	<p>Post-Pandemic Challenges to Imaging: The role of Clinical Leadership <i>Dr Ramdas Senasi (UK)</i></p> <p>Mass Casualty Incidents: what it takes for radiology to be prepared <i>Dr Ferco Berger (CA)</i></p> <p>Quality and Safety in Major Trauma Imaging <i>Dr John Vedelago (UK)</i></p> <p>Vascular Imaging in lower limb traumatic injury <i>Dr Tim Joseph (VIC)</i></p>	<p>The RANZCR Interventional Radiology Committee (IRC) are the hosts for this session.</p> <p>The IRC will share the College's vision for interventional radiology (IR) and interventional neuroradiology (INR), this includes the College's pathway towards specialist advanced training in IR and INR, including discussion about the roadmap for achieving formal specialist recognition for both of these specialities; the changing role of IRs and INRs as clinicians rather than technicians; the value of these specialities in providing higher quality care to Australians and New Zealanders; the importance of academic IR and how being a clinician-researcher will help to grow the evidence-base for our craft. An update will also be provided by IRSA and ANZSNR.</p>	<p>My research journey in NeuroIntervention: advice for the next generation <i>Prof Waleed Brinkjikji (USA)</i></p> <p>Patient outcomes following endovascular clot retrieval: direct presentation versus inter-hospital transfer to a comprehensive stroke centre <i>Dr Supun Abeyratne (QLD)</i></p> <p>Using a Novel Proforma to Classify Femoral/Radial Access Complications in Interventional Neuroradiology Procedures <i>Dr John Panizza (QLD)</i></p> <p>Antiplatelet therapy in Interventional Neuroradiology – ten years on <i>Dr Rebecca Liong (QLD)</i></p> <p>First-Pass technique for stroke thrombectomy – an Australian single-centre retrospective analysis of outcomes for combined stent retriever vs direct aspiration <i>Dr Aaron Smith (QLD)</i></p> <p>How Should We Categorise Access Site Complications in Interventional Neuroradiology? <i>Dr John Panizza (QLD)</i></p> <p>Safety and Efficacy of Pipeline Shield Flow Diverting Endovascular Treatment of Anterior Communicating Artery Bifurcation Aneurysms – A Single Centre Experience <i>Dr Rushil Sharma (QLD)</i></p> <p>Enoxaparin for Postoperative Prophylaxis</p>	<p>Update of training program including new curriculum changes <i>Dr Meredith Thomas</i></p> <p>Hints and Tips</p> <p>Breast and paediatric VIVAs <i>Dr Madeleine Scicchitano (WA)</i></p> <p>Neurological/Head & Neck and Musculoskeletal VIVAs <i>Dr Alexander Jarema (VIC)</i></p> <p>Chest & Cardiovascular and Abdominal VIVAs <i>Dr George Harisis (VIC)</i></p> <p>O&G VIVA and Pathology questions <i>Dr Matthew Lukies (VIC)</i></p>	<p>How to be a Radiation Oncologist Clinician Scientist and Academic <i>Dr Sweet Ping Ng & Dr Joe Sia, Radiation Oncology Research Committee</i></p> <p>Fellowship Opportunities USA <i>Dr Sweet Ping Ng</i></p> <p>Canada <i>Dr Hendrick Tan</i></p> <p>EORTC: <i>Dr Rachel Effeney</i></p> <p>Singapore: <i>Dr Timothy Cheo & Dr Yoke Lim</i></p> <p>UK: <i>Dr Niluja Thiruthaneeswaran</i></p>	<p>Global Oncology in the Age of the Pandemic: Challenges and Opportunities <i>A/Prof Danielle Rodin (CA)</i></p> <p>Present and Future Aspects of Radiation Oncology in Mongolia <i>Dr Minjmaa Minjee (Mongolia)</i></p> <p>Radiotherapy in Low and Middle Income Countries of the Asia-Pacific: The Role of Australasian Radiation Oncology Collaboration <i>Dr Mei Ling Yap (NSW)</i></p> <p>Long term experiences with supporting Radiotherapy in LMICs <i>Mr Vu Huynh (NSW)</i></p> <p>Asia-Pacific Special Interest Group (APSIG): First ten years <i>Mr Simon Downes(NSW)</i></p> <p>A new wave of leaders: early evaluation of the Foundations of Leadership in Radiation Oncology ESTRO-CARO-RANZCR program <i>Prof Sandra Turner (NSW)</i></p>

				in Intracranial Coiling and Stents (EPPICS) – interim analysis of a prospective randomised single centre study comparing subcutaneous enoxaparin with intravenous unfractionated heparin <i>Dr Rebecca Liong (QLD)</i>			
12:30 - 13:30	LUNCH						
13:30 - 15:00	RADIOLOGY					RADIATION ONCOLOGY	
Neuroradiology Session 8		Abdomen Session 2	Interventional Radiology 2 Cutting Edge Talks	Future of NeuroIntervention	Trainee Day	Trainee Day	Immunity, Tumour, Microenvironment and Radiation
			Lee-Anne Slater	Winston Chong			
<p>Connecting the dots in PML <i>A/Prof Majda Thurnher (Austria)</i></p> <p>Spinal cord lesion - Myelitis or Tumor <i>Prof Johan Van Goethem (Belgium)</i></p> <p>Systemic diseases and the spine <i>Dr Turgut Tali (Turkey)</i></p>		<p>Simple Approach to Liver Lesions <i>Dr Tom Sutherland (VIC)</i></p> <p>MRI and PET/MRI of the Prostate <i>Dr Lisa Tarlinton (VIC)</i></p> <p>Multiparametric MRI prostate – its impact on PSA testing, prostate biopsies & prostate cancer in Australia <i>Dr Diane Lim (VIC)</i></p> <p>Diagnostic accuracy and inter-reader reliability of the MRI LI-RADS (version 2018) risk stratification and management system. <i>Dr Ranjit Singh (CA)</i></p> <p>Prevalence of sarcopenia among renal transplant patients. <i>Dr Seamus O’Flaherty (VIC)</i></p>	<p>Cryoablation in IO <i>Prof Afshin Gangi (UK)</i></p> <p>Geniculate artery embolization</p> <p>Left gastric artery embolization</p> <p>Vertebroplasty in the future <i>Dr Lee-Anne Slater (VIC)</i></p> <p>Prostatic artery embolization</p> <p>Prostatic artery embolization</p> <p>Balloon pulmonaty angioplasty <i>Dr Tim Joseph (VIC)</i></p> <p>Robotics in IR <i>Dr Ken Thomson</i></p>	<p>Thinking outside the Brain <i>Dr Ali Khabaza (VIC)</i></p> <p>Artificial intelligence and machine learning in NeuroIntervention <i>A/Prof Winston Chong (VIC)</i></p> <p>Internet of Things in NeuroIntervention <i>A/Prof Hamed Asadi (VIC)</i></p> <p>Robotics and other advances in NeuroIntervention <i>Prof Vitor Pereira (CA)</i></p>	Radiodiagnosis and pathology MCQ practice exam	<p>Career development opportunities in imaging informatics <i>A/Prof Clifton David Fuller (USA)</i></p> <p>Beyond Phase 2: what isn’t in the fellowship exam</p> <p>Navigating MDMs <i>A/Prof Sandra Turner (NSW)</i> <i>Dr Louise Nardone (NSW)</i> <i>Dr David Kok (VIC)</i></p> <p>Demystifying Private Practice <i>Dr Andrew See (VIC)</i> <i>Dr Grace Ong (VIC)</i> <i>Dr Marcel Knesl (QLD)</i> <i>Dr Mario Guerrieri (VIC)</i></p>	<p>HIF2-mediated immunosuppression in the pancreatic cancer microenvironment <i>Dr Cullen Taniguchi (USA)</i></p> <p>Polymetric nanoparticles for radiosensitisation <i>Dr David Chang (VIC)</i></p> <p>Head and Neck Imaging and Blood Biomarkers <i>Dr Sweet Ping Ng (VIC)</i></p> <p>Do gene signatures improve on traditional markers of radiosensitivity in head and neck cancer? <i>Dr Harriet Gee (NSW)</i></p> <p>Australian Cancer Research Fund Immune and Radiation Research Program <i>Dr Nicole Haynes (VIC)</i></p>
15:00 - 15:30	AFTERNOON TEA						

15:30 - 17:00	RADIOLOGY	RADIATION ONCOLOGY	
	Faculty Forum	Trainee Day	The Closing Debate: SABR Should be standard of care for oligometastases
		<p>Changes in practice of small cell lung cancer <i>Dr Fiona McDonald (UK)</i></p> <p>High risk and advanced endometrial cancer <i>Dr Stephanie de Boer (The Netherlands)</i></p> <p>Total neoadjuvant therapy for rectal cancer <i>Prof David Sebag-Montefiore (UK)</i></p> <p>Molecular biomarkers and their impact on glioma biology and response to treatment <i>Prof Anthony Chalmers (UK)</i></p>	<p>FRO Closing Debate: Stereotactic Ablative Radiotherapy Should be Standard of Care for Oligometastases</p> <p>Moderator: Dr Michael Ng</p> <p>Not standard of care <i>A/Prof Shankar Siva (VIC) & A/Prof Sasha Senthil (VIC)</i></p> <p>Standard of Care <i>A/Prof June Corry (VIC) & Dr Lucinda Morris (NSW)</i></p>

SUNDAY 19 SEPTEMBER 2021			
09:00 – 10:30	RADIOLOGY		RADIATION ONCOLOGY
	Radiopaedia Chest Workshop	Annalise AI Workshop: How to train your own model	Clinical Cases Workshop for Trainees
	Presenters: Dr Andrew Dixon and Dr Miranda Siemienowicz	Presenters: Dr Jarrel Seah and the Annalise AI Engineers	
10:30 – 11:00	MORNING TEA		
11:00 – 12:30	RADIOLOGY		RADIATION ONCOLOGY
	Radiopaedia Neuroradiology Workshop	Annalise AI Workshop Continues	
	Presenters: Dr Andrew Dixon and Dr Frank Gaillard		