

Saturday 24 February 2024

0830-1030	SESSION 1: Opening Plenary		
0830-0840	Welcome	Dr Jessica Yang	
0840-0915	Abdominal and pelvic complications related to Oncologic Therapy - Identify the categories of complications related to non-operative oncologic therapy - Recognize imaging findings of oncologic therapeutic complications - Understand immune-related adverse events and its relevance to modern cancer care	Prof Perry Pickhardt	
0915-0945	The challenging HCC: A case-based review To review important entities and conditions that make routine imaging diagnosis of HCC challenging in practice, specifically: - review of HCC imaging guidelines - early and small HCC (hepatocarcinogenesis) - histopathological subtypes	A/Prof Cher Heng Tan	
0945-1015	Top tips for assessment of the small bowel - To understand how to optimise technique for assessment of small bowel diseases with CT and MRI (including the role of buscopan) - To know the key emergency and outpatient conditions radiologists find challenging on imaging small bowel - To learn top tips to improve interpretation	Dr Damian Tolan	
1015-1030	Panel Q&A		
1030-1100	Morning Tea and Industry Exhibition		
1100-1230	SESSION 2A: Liver, Pancreas and Spleen	1100-1230	SESSION 2B: Gynae
1100-1130	Hepatobiliary MRI: Emerging opportunities A/Prof Cher Heng Tan To discuss the role of hepatobiliary MRI beyond liver tumor detection, such as: - liver tissue functional assessment - surveillance of non-hypervascular hypointense nodules (NHHN) - depicting tumor microvascular invasion	1100-1120	MRI for uterine fibroid and adenomyosis embolisation Dr Eisen Liang - To understand the imaging work-up for fibroid embolisation - To understand the importance of adenomyosis in women's health - To appreciate the post embolisation changes on MRI
1130-1155	Cases from my pancreatic MDM Dr Mark Goodwin - Case review from Dr Mark Goodwin's pancreatic MDM at the Austin Hospital, Melbourne	1120-1140	O-RADS MRI and adnexal lesion characterisation - The whats, whys and hows A/Prof Clair Shadbolt - To understand WHAT the O-RADS MRI risk stratification reporting system is - To understand WHY using it will improve communication between radiologists and referring clinicians - To understand HOW it can be used so that women with benign lesions or borderline tumours avoid unnecessary or over-extensive surgery while women with malignant masses receive prompt referral to gynae oncology specialists
1155-1220	Spleen: The intermittently interesting organ A/Prof Tom Sutherland - Review types of focal splenic lesions and an approach to narrowing the diagnosis - Review the modalities available for assessing splenic lesions including CEUS - Discuss role of biopsy - Discuss when we can safely ignore the spleen - Review splenomegaly and the role of elastography	1140-1200	MRI cervical cancer staging Dr Yu Xuan Kitzing - To understand the role of MRI in cervical cancer staging and its influence on treatment decision - To be familiar with the MR appearance of the cervix following definitive chemoradiotherapy and the imaging features of recurrence - To be aware of the broader differentials of cervical lesions encountered on MRI
1220-1230	Panel Q&A	1200-1220	Periurethral and perineal cysts Dr Annah Lane - Review anatomy of the female pelvic floor and perineum - Recognise and characterise the most common cystic lesions of the female lower genital tract
		1220-1230	Panel Q&A

1230-1330 Lunch and Industry Exhibition	
1330-1500	SESSION 3A: Radiology in Public Health
1330-1400	Opportunistic CT screening Prof Perry Pickhardt - Understand the potential value added by body composition measures at CT that are incidental to the indication for imaging - Discuss the challenges related to implementation of opportunistic CT screening into clinical practice - Discuss the emerging role for AI for automated CT-based opportunistic detection of a variety of preventable and treatable conditions
1400-1420	CT colonography - How is it used in the UK and NZ Dr Damian Tolan, Dr Joe Feltham - To learn how CTC has developed in the UK and in NZ in the last 20 years - To understand the current challenges facing UK CTC, particularly related to reader performance - To know the educational developments and standards for improving outcomes for patients
1420-1450	Emerging trends in abdominal radiology for improving population health A/Prof Cher Heng Tan - To highlight the importance of appropriate use of imaging for surveillance of abdominal conditions - To discuss the role of structured template reporting for value-based radiology - To discuss the potential role of AI in advancing the practice of abdominal imaging
1450-1500	Panel Q&A
1330-1500	SESSION 3B: Pelvis
1330-1410	MRI rectum update Dr Kirsten Gormly - Review the key staging elements and their prognostic significance - Understand how to identify and report tumour deposits - Understand how to report a post treatment MRI
1410-1430	MRI anal SCC and other anorectal cancers (non-adenocarcinoma) Dr Verity Wood - Understand the differences between anal SCC and adenocarcinoma: imaging appearances, staging and management - Review other anorectal malignancies and their imaging features
1430-1440	Panel Q&A
1440-1500	Research Forum / Shark Tank Dr Numan Kutaiba - Current topics for research in abdominal imaging from ANZ perspective - Challenges in conducting multi-centre radiology research and sharing of imaging data
1500-1530 Afternoon Tea and Industry Exhibition	
1530-1700	SESSION 4A: Acute Abdomen
1530-1605	MR for non-traumatic acute abdomen and use of positive oral contrast in CT Prof Perry Pickhardt - Assess the relative advantages and disadvantages for CT and MR imaging in the setting of non-traumatic acute abdomen - Compare the diagnostic performance of CT and MR for both appendicitis and alternative conditions - Describe the increasing use of MR for abdominal imaging in the ED setting - Identify the advantages and disadvantages for the use of enteral contrast - Compare and contrast the various types of enteral contrast (positive, neutral and negative) - Assess the appropriateness of the use of enteral contrast according to specific study indication
1605-1620	Chronic mesenteric ischaemia - What a pain Dr Gabes Lau - Update on diagnostic criteria from Consensus statements - Update on treatment
1530-1700	SESSION 4B: GU and Pelvis
1530-1600	Prostate cancer diagnosis in the era of targeted biopsies A/Prof Cher Heng Tan - To review international guidelines on the diagnostic algorithm for prostate cancer - To discuss the role of MRI; video of fusion - To identify opportunities for refining our approach to prostate cancer diagnosis
1600-1625	Fistula in ano (basic and advanced) Dr Damian Tolan - To know the optimal technique for evaluating fistula in ano with MRI - To know how MRI can influence patient management - To know the classification of fistulas and guidelines for reporting - To understand the essential mimics and complications of fistula in ano to evaluate

1620-1635	Acute pancreatitis Dr Won Kyung Sung	1625-1650	Adrenals: More than a number and a URL? Dr James Seow
	- Understand the role of imaging in diagnosis, assessment and prognostication of acute pancreatitis - Reporting template for pancreatitis - updated Atlanta classification and CT severity index		- To overview and assess the validity of the multimodality evaluation options for adrenal injuries - To illustrate the common pitfalls in imaging of adrenal lesions and their differential diagnoses - To assess and criticize the various current international guidelines based on the latest evidence
1635-1650	Cholecystitis Dr Arj Somasundaram	1650-1700	Panel Q&A
	- Learn about the pathogenesis of cholecystitis - Identify advanced signs to diagnose acute cholecystitis - Review the role radiologists can play in cholecystitis management		
1650-1700	Panel Q&A		
1700-1745	Welcome Function and Industry Exhibition		
1900-2300	Meeting Dinner - Eureka 89		

Sunday 25 February 2024

0800-0900	School of ARGANZ Breakfast Dr Sarah Skinner, Dr Gabes Lau	Sponsored by	
0830-1030	SESSION 5		
0830-0905	CT colon staging - To understand the strengths and limitations of CT staging colon cancer with TNM version 8 - To know how CT features influence the treatment pathways selection for patients with colon cancer - To learn how to evaluate patients after neoadjuvant therapies - To know the imaging features of complications from neoadjuvant therapies (includes 5 minute Q&A)	Dr Damian Tolan	
0905-0950	Challenging unknown cases - Identify key abnormal findings on radiologic studies that are critical to making a specific diagnosis - Construct a logical list of differential diagnoses based on the radiologic findings, focusing on the most probable differential diagnoses - Choose the most likely diagnosis based on the cumulative clinical and radiologic information	Prof Perry Pickhardt	
0950-1030	Mendelson Research Prize Presentations		
0950-0959	The accuracy of computed tomography in diagnosis of urothelial malignancy in correlation to histopathology: A retrospective audit of 395 CT Urogram studies between 2017-2021	Dr Joseph Howell	
1000-1009	Spectral dual layer CT for choledocholithiasis: A blinded comparison study	Dr Alexander Kirwan	
1010-1019	Diagnostic performance of individual MR Enterography imaging features in the characterisation of Crohn’s Disease activity	Dr Adrian Law	
1020-1029	Automated triage of abdominal X-ray reports using large language models	Dr Thu Nguyen	

1030-1100	Morning Tea and Industry Exhibition	
1100-1300	SESSION 6: Lower GI MDT	
1100-1120	Lower GI and peritoneal disease	Prof Sandy Heriot
1120-1140	Latest update in colorectal cancer: A Medical Oncology perspective - The role of immunotherapy in the management of colorectal cancer - The changing treatment landscape for rectal cancer - The role of circulation tumour DNA in detecting clinical occult disease for early stage colorectal cancer	Prof Jeanne Tie
1140-1300	Lower GI MDM Dr Sid Levy (Radiologist), Dr Catherine Mitchell (Pathologist), A/Prof Michael Ng (Radiation Oncologist), Prof Sandy Heriot (Surgeon), Prof Jeanne Tie (Medical Oncologist), Nuclear Medicine Physician	
1300-1315	ARGANZ Annual General Meeting	
1300-1400	Lunch and Industry Exhibition	
1400-1600	SESSION 7: Cases and updates	
1400-1405	Mendelson Research Prize / ARGANZ Research & Education Grant Announcements	
1405-1435	One Case; 3 Lessons - The one case 3 lessons format has run at ESGAR conferences for several years. Experts present a case where they have made an error related to GI radiology and their reflections and learning from it. The group then discuss the common themes and challenges with the audience. This should be an enlightening and stimulating session where we share and understand the challenges we face in our day to day work	Dr Damian Tolan, Dr Deepak Prasad, Dr Divya Mehta
1435-1450	Gallbladder polyps - Dollops or wollops? - Review pathology and subtypes of gallbladder polyps - Recount the recent history of polyp management and the evidence for and against this management - Rethinking our approach and recognising the new guidelines for polyp surveillance and management	Dr Dean Rabinowitz
1450-1505	Buscopan use in GI imaging - Busting the myth - Review the up to date safety profile and contraindications for the use of Buscopan - Review the current indications for the use of Buscopan in imaging studies - Outline a reasonable pre study check list	Dr Angela Gerstenmaier
1505-1515	Appendicitis - Beware of the gas - To review CT appearances of acute suppurative appendicitis and gangrenous appendicitis, and how this may affect management	Dr Chantelle Ip
1515-1525	Fatty liver disease - What's in a name? - Review the new nomenclature for fatty liver disease - Review of multi-modality imaging of fatty liver disease	Dr Leon Winata
1525-1535	Panel Q&A	
1535-1555	ARGANZ Quiz - Test your mettle in the greatest battle of intelligence known to humankind - Experience the dizzying highs of complete domination - Experience the crushing nadir of total defeat	Dr Arj Somasundaram
1555-1600	Closing remarks	Dr Jessica Yang