

## Saturday 26 March 2022

<b>0830-1030</b>	<b>SESSION 1: Opening Plenary</b> <i>Chair: A/Prof Tom Sutherland; Moderator: Dr Warwick Thomas</i>	
<b>0830-0835</b>	<b>Welcome</b>	<b>A/Prof Tom Sutherland</b>
<b>0835-0910</b>	<b>Cholangiocarcinoma</b> - Review of the imaging features of intra and extrahepatic cholangiocarcinoma - Pearls and pitfalls in the imaging diagnosis of cholangiocarcinoma - Understand the entity IPMN-B	<b>Dr Mark Goodwin</b>
<b>0910-0940</b>	<b>Not your routine oncology CT CAP - how to take it to the next level</b> - How and why to use reporting templates - Immunotherapy response assessment and complications - Visualisation tips and important "extras"	<b>Dr Kirsten Gormly</b>
<b>0940-1020</b>	<b>Reducing radiology reporting mistakes</b> - To list and classify types of imaging errors - To discuss reasons errors occur and standardization efforts which can help reduce them - To explain benefits of peer learning programs	<b>A/Prof Ania Kielar</b>
1020-1030	Panel Q&A	
<b>1030-1100</b>	<b>Morning Tea and Industry Exhibition</b>	
<b>1100-1230</b>	<b>SESSION 2A: Liver</b> <i>Chair: Dr Brad Milner; Moderator: Dr Jessica Yang</i>	<b>1100-1230</b>
<b>1100-1130</b>	<b>LI-RADS - 2021 update and treatment response assessment</b> <b>A/Prof Ania Kielar</b> - To summarize the current versions of LI-RADS for CT and MRI evaluation of liver observations in patients at risk for HCC - To explain pearls and pitfalls in terms of using the LR-tumor response system for evaluating various types of locoregional therapies for HCC - To summarize current limitations of the systems and need for future research	<b>SESSION 2B: Pelvis</b> <i>Chair: Dr Clair Shadbolt; Moderator: Dr Sonia Kariappa</i>
<b>1130-1200</b>	<b>The deceptive liver: Diagnoses in disguise</b> <b>Dr James Seow</b> - To review common causes of misinterpretation in liver imaging - Tips on avoiding common pitfalls in liver lesion diagnosis	<b>1100-1130</b>
<b>1200-1220</b>	<b>Hepatic and biliary infection</b> <b>Dr Verity Wood</b> - Review the spectrum of liver and biliary tract infections and their imaging appearances. - Discuss potential differential diagnoses for hepatobiliary infection.	<b>MRI for bladder cancer staging</b> <b>Dr Alberto Vargas</b> - How to stage bladder cancer using MRI - What is the recommended imaging protocol and how to interpret - Learn how to use VI-RADS
1220-1230	Panel Q&A	<b>1130-1155</b>
		<b>Benign ovarian lesions on MRI</b> <b>Dr Yu Xuan Kitzing</b> - How to determine if a lesion is ovarian - Review of non-neoplastic ovarian lesions - Review of benign neoplastic ovarian lesions
		<b>1155-1215</b>
		<b>Pelvic congestion</b> <b>Dr Albert Goh</b>
		<b>1215-1225</b>
		<b>MRI O-RADS</b> <b>Dr Alberto Vargas</b>
		1225-1230
		Panel Q&A

<b>1230-1330 Lunch and Industry Exhibition</b>	
<b>1330-1500 SESSION 3A: Acute Abdomen</b> <i>Chair: A/Prof Dinesh Varma; Moderator: Dr Hung Dang</i>	<b>1330-1500 SESSION 3B: Pelvis</b> <i>Chair: Dr Nira Borok; Moderator: Dr Sarah Skinner</i>
<b>1330-1400 MRI in pregnancy for acute abdominal conditions and non-gynaecological pelvic pain</b> <b>A/Prof Ania Kielar</b> <b>Q&amp;A 1400-1405</b> <ul style="list-style-type: none"><li>- To list the key sequences which are useful for MRI imaging in pregnancy for various acute conditions</li><li>- To describe imaging features of acute appendicitis, cholecystitis, bowel obstruction, renal calculi and bowel obstruction on MRI during pregnancy, including describing pearl and pitfalls for these diagnoses.</li><li>- To create a short list of non gynaecologic conditions to consider during an ultrasound when a gynaecologic cause is not identified to explain the patient's symptoms.</li></ul>	<b>1330-1400 MRI prostate - challenging cases</b> <b>Dr Alberto Vargas</b> <ul style="list-style-type: none"><li>- Examples of challenging prostate MRI cases</li><li>- Pearls and pitfalls of prostate MRI</li></ul>
<b>1405-1425 Acute GI bleed</b> <b>Dr Mark Power</b> <ul style="list-style-type: none"><li>- To differentiate between upper and lower acute gastrointestinal (GI) haemorrhage.</li><li>- To cover the common aetiologies and imaging features of acute GI haemorrhage.</li><li>- Tips on how to review and report imaging cases of acute GI haemorrhage, and how best assist the Interventional Radiologist in your diagnostic report.</li><li>- To cover the available treatment techniques for acute GI haemorrhage, including IR and non-IR options.</li><li>- To cover potential complications of treatment of acute GI haemorrhage, and its imaging features.</li></ul>	<b>1400-1430 MRI rectum: Primary staging and technique</b> <b>Dr Kirsten Gormly</b> <ul style="list-style-type: none"><li>- MRI staging of primary rectal cancer</li><li>- Optimising image quality</li><li>- Common errors in scanning and reporting</li></ul>
<b>1425-1455 Bowel ischaemia/complex small bowel obstruction</b> <b>Asst/Prof Michael Hartung</b> <ul style="list-style-type: none"><li>- Expand your differential diagnosis for complex and challenging small bowel pathology</li><li>- Recognize the key imaging features that favor a more complex diagnosis over a typical small bowel obstruction due to adhesive disease</li><li>- Identify the major imaging features that indicate bowel at risk and the need for surgical exploration</li></ul>	<b>1430-1440 Panel Q&amp;A</b>
<b>1455-1500 Panel Q&amp;A</b>	<b>1440-1500 Research Forum</b> <b>A/Prof Tom Sutherland</b> <ul style="list-style-type: none"><li>- An opportunity to network with other radiologists and registrars who are thinking about conducting research or are already involved in research</li><li>- Please join us for an informal discussion. Bring your ideas, questions and advice!</li></ul>
<b>1500-1530 Afternoon Tea and Industry Exhibition</b>	

<b>1530-1700</b>	<b>SESSION 4A: Renal</b> <i>Chair: Dr Mitchell Raeside; Moderator: Dr Michael Chan</i>	<b>1530-1700</b>	<b>SESSION 4B: Post Treatment Assessments</b> <i>Chair: Dr Arj Somasundaram; Moderator: Dr Kim-Son Nguyen</i>
<b>1530-1550</b>	<b>Mendelson Research Prize Presentations</b>	<b>1530-1600</b>	<b>Prostate - Post TURP assessment, post treatment assessment for recurrence, technique</b> <b>Dr Lisa Tarlinton</b>  - Post TURP MRI appearance and issues with tumour detection post TURP - Post TURP PET and PET MRI (non-renally excreted and renally excreted ligands) - Post radiotherapy primary tumour recurrence on MRI and PET - Post robotic assisted radical prostatectomy local recurrence on MRI and PET (including value of MRI and PET in this scenario) - Microfissuring post TURP mimicking tumour on PET MRI
<b>1530-1538</b>	<b>A snapshot of MRI defaecography in Queensland</b> <b>Dr Paul Ng</b>		
<b>1540-1548</b>	<b>Assessment of a single pass venous phase CT chest, abdomen and pelvis and dual energy CT in general oncology outpatients</b> <b>Dr Crystal (Huey Ming) Seah</b>		
<b>1550-1615</b>	<b>Renal masses</b> <b>Dr Michael Chew</b>  - Review of the imaging appearance of benign and malignant renal masses - AML – how to confidently diagnose it on imaging	<b>1600-1620</b>	<b>Rectum - "watch and wait" and post surgical recurrence assessment</b> <b>Dr Teng Tan</b>  - What is “watch and wait” and how to image - How to assess the pelvis for tumour recurrence post rectal cancer surgery, how to protocol the study and whether to give contrast
<b>1615-1635</b>	<b>Renal masses - Surgical perspective</b> <b>Dr Venu Chalasani (Urologist)</b>  - When to biopsy - What factors does the surgeon consider When deciding partial versus total nephrectomy - Management of venous invasion and surgical considerations - Rates of metastatic disease based upon size and histology - Management considerations of cystic masses - Nephron sparing techniques	<b>1620-1650</b>	<b>Liver - Post treatment imaging appearance</b> <b>Dr Joe Feltham</b>  - (including SBRT)
<b>1635-1650</b>	<b>Complications of renal intervention</b> <b>Dr Jean Lee</b>  - To review the imaging findings of early and delayed complications from diagnostic and therapeutic renal interventions, including image-guided and surgical interventions. - To describe imaging techniques and tips that could aid the diagnosis of renal complications	<b>1650-1700</b>	Panel Q&A
<b>1650-1700</b>	Panel Q&A		
<b>1700-1800</b>	<b>Welcome Function and Industry Exhibition</b>		
<b>1900-2300</b>	<b>Conference Dinner</b>		

## Sunday 27 March 2022

### 0830-1030 SESSION 5: CT and CEUS

*Chair: Dr Arj Somasundaram; Moderator: Dr Mohammed Hamdan*

#### 0830-0910 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
- Review the various ways to assess body composition measures at abdominal CT
- Discuss the emerging role of AI for automated CT-based opportunistic detection of a variety of preventable and treatable conditions

#### 0910-0940 CT of gastric and oesophageal pathologies

**Asst/Prof Michael Hartung**

- Distinguish the varied normal appearances of the stomach on CT from when serious underlying pathology should be suspected
- Differentiate the imaging features of gastric neoplasms
- Recognize traumatic and inflammatory perforations of the esophagus and stomach

#### 0940-0950 Q&A with Prof Perry Pickhardt and Asst/Prof Michael Hartung

### 0950-1010 Mendelson Research Prize Presentations

#### 0950-0958 Incidence of hepatocellular carcinoma late recurrence in patients discharged back to community screening after curative radiological/surgical therapy

**Dr Hussein Abbouchie**

#### 1000-1008 Non-prostate cancer tumours: Incidence on 18F-DCFPyL PSMA PET/CT and uptake characteristics in 1445 patients

**Dr Arpit Talwar**

#### 1010-1030 Contrast enhanced ultrasound

**Dr Dean Rabinowitz**

- When to use CEUS to assess liver and renal lesions
- How to start and incorporate CEUS into your practice

### 1030-1100 Morning Tea and Industry Exhibition

### 1100-1300 SESSION 6: IBD

*Chair: Dr Jessica Yang; Moderator: Dr Anna McNaught*

#### 1100-1120 IBD - Gastroenterologist's perspective

**Prof Rupert Leong (Gastroenterologist)**

- Crohns disease vs ulcerative colitis, when is imaging required
- How does imaging help in the diagnosis and management of bowel disease and perianal disease in Crohns
- Current medical and interventional treatments for Crohns

#### 1120-1140 IBD - Surgeon's perspective

**Dr Michael Suen (Colorectal Surgeon)**

- When does a IBD patient need surgery
- What does the surgeon want to know from imaging
- Current surgical management of bowel and perianal Crohns

<b>1140-1300</b>	<b>IBD MDT</b> <b>Dr Jessica Yang (Radiologist), Prof Rupert Leong (Gastroenterologist), Dr Michael Suen (Colorectal Surgeon), Dr Sudarshan Paramsothy (Gastroenterologist), Dr Kunal Thacker (Paediatric Gastroenterologist), Dr Viraj Kariyawasam (Gastroenterologist)</b> - See how the MDT panelists discuss and manage complex cases, understand how clinical, endoscopic and radiological findings influence the decision making and management - Understand how our reports change management - Understand the potential pitfalls on imaging	
<b>1300-1315</b>	<b>ARGANZ Annual General Meeting</b>	
<b>1300-1400</b>	<b>Lunch and Industry Exhibition</b>	
<b>1400-1600</b>	<b>SESSION 7: Pancreas</b> <i>Chair: Dr Kirsten Gormly; Moderator: Dr Eugene Ng</i>	
<b>1400-1410</b>	<b>Mendelson Research Prize / ARGANZ Research &amp; Education Grant Announcements</b>	
<b>1440-1510</b>	<b>Pancreatic adenocarcinoma: Synoptic reporting</b> - Why use synoptic reporting - How to use synoptic reporting - How to integrate synoptic reporting into your practice	<b>A/Prof Sam Ellis</b>
<b>1510-1540</b>	<b>Pancreatic adenocarcinoma: Post treatment appearances</b> - How to stage post neoadjuvant therapy - How to assess the pancreas post surgery - Understand the appearances of recurrence vs post treatment change	<b>A/Prof Tom Sutherland</b>
<b>1540-1550</b>	<b>Panel Q&amp;A</b>	
<b>1550-1600</b>	<b>Closing remarks</b>	<b>A/Prof Tom Sutherland</b>