

Saturday 25 March 2023

0830-1030 SESSION 1: Opening Plenary

0830-0835 Welcome

Dr Jessica Yang

0835-0905 How to diagnose hepatic hemangiomas

Prof Valérie Vilgrain

- To be familiar with typical haemangiomas on US, CT and MRI
- To be able to recognise the most common atypias
- To be aware of less common presentations

0905-0945 Focal liver lesions: A multiphasic approach for detection and characterisation

Prof Giuseppe Brancatelli

- To review the different prevalence of liver lesions
- To understand the multiphasic approach on CT and MRI
- To be able to characterize lesions based on their pattern of enhancement

0945-1015 Thoughts on three topics in testicular and scrotal imaging: TML, incidental masses and MRI

Dr Jonathan Richenberg

- To become confident in deciding follow-up – including ‘no follow-up’ – after the diagnosis of testicular microlithiasis (TML)
- To become confident in deciding treatment – including ‘leave well alone’ – after detection of an incidental testicular mass
- To become confident advising when – including when not – to use MRI as a problem solving tool in scrotal pathology

1015-1030 Panel Q&A

1030-1100 Morning Tea and Industry Exhibition

1100-1230 SESSION 2A: Liver

1100-1120 Hepatobiliary contrast agents: Differences in interpretation in comparison to conventional contrast agents

Prof Giuseppe Brancatelli

- To understand the differences at 3 minutes delay for conventional and hepatobiliary contrast agents
- To review the different protocols for hepatobiliary agents
- To recognize the different pattern of enhancement of liver lesions with conventional and hepatobiliary contrast agents

1120-1150 HCC surveillance: Beyond ultrasound LI-RADS

Dr James Seow

- To review the US LI-RADS 2017 algorithm - discussing common errors and frequently asked questions.
- To preview what's ahead - new research and proposed changes.
- To briefly overview alternative surveillance methods - abbreviated liver MRI.

1150-1220 Spectrum of fibropolycystic liver diseases

Prof Giuseppe Brancatelli

- Describe the CT and MR imaging appearances of various fibropolycystic liver diseases.
- Discuss the common pathogenesis for these disorders.
- List the main differential diagnoses for fibropolycystic liver disease

1220-1230 Panel Q&A

1100-1230 SESSION 2B: Pelvis

1100-1120 Abdominal wall and groin hernias: What the surgeon needs to know

TBC

1120-1140 Imaging assessment of menorrhagia

Dr Rachael McEwing

1140-1200 Imaging of deep infiltrating endometriosis (TBC)

TBC

1200-1220 TBA

1220-1230 Panel Q&A

1230-1330 Lunch and Industry Exhibition

1230-1330	CEUS demonstration with Dr Dean Rabinowitz (Exhibition Area)	1245-1315	Research Forum (Research Focus Group) - Dr Numan Kutaiba
1330-1500	SESSION 3A: Biliary	1330-1500	SESSION 3B: GIT
1330-1400	How to explore bile duct obstruction/hilar stricture - Is it malignancy or not? Prof Valérie Vilgrain - To be familiar with typical hilar cholangiocarcinoma on imaging - To know the most common mimickers of hilar cholangiocarcinoma - To understand the keys for specific diagnosis	1330-1355	Rectal cancer treatment: A changing paradigm A/Prof Tarik Sammour (Surgeon)
1400-1430	Gall bladder and bile duct - review of cases Dr Mark Goodwin	1355-1425	MRI rectum Dr Kirsten Gormly
1430-1450	Imaging of pancreatico-biliary tract: An endoscopist's view Prof Nam Nguyen (Interventional and EUS Endoscopist)	1425-1450	MR enterography Dr Jessica Yang - To review the guidelines and technique of performing an enterography - Understand the imaging features of Crohn's disease on MRE and the pitfalls - To review the differential diagnoses of Crohn's disease
1450-1500	Panel Q&A	1450-1500	Panel Q&A
1500-1530	Afternoon Tea and Industry Exhibition		
1530-1700	SESSION 4A: Pancreas	1530-1700	SESSION 4B: Prostate
1530-1600	Pseudotumours of the pancreas Prof Valérie Vilgrain - To know the most common mimickers of pancreatic tumors - To understand the key findings - To be aware of patient management	1530-1550	MRI prostate Part 1 - Biparametric vs multiparametric MRI Dr Jonathan Richenberg - To understand the impact of DCE on the sensitivity of MRI in looking for prostate cancer at an individual level and at a pathway level - To become familiar with the evidence in support of bp-MRI - To understand why expert consensus still recommends mpMRI
1600-1625	Pancreatic CA staging and restaging Dr Anbu Nedumaran	1550-1610	Clinical and surgical perspective Dr Alex Jay (Urologist)
1625-1650	Pancreatic neuroendocrine tumours Dr Jash Agrawal	1610-1630	MRI prostate Part 2 - MRI after treatment Dr Jonathan Richenberg - To become familiar with international consensus-based guidelines on multiparametric Magnetic Resonance Imaging for prostate cancer recurrence after radiation therapy and radical prostatectomy relating to: * mpMRI acquisition; * mpMRI interpretation; * mpMRI reporting when there is suspected local recurrence of prostate cancer
1650-1700	Panel Q&A	1630-1650	PSMA and LuTate therapy TBC
		1650-1700	Panel Q&A
1700-1800	Welcome Function and Industry Exhibition		
1900-2300	Meeting Dinner - Sôl Rooftop Lounge, SkyCity Adelaide		

Sunday 26 March 2023

0800-0900 School of ARGANZ Breakfast
Dr Sarah Skinner, Dr Gabes Lau

Sponsored by



0830-1030 SESSION 5

0830-0900 Cases we've learnt a lesson from **Dr Dean Rabinowitz, Dr Kirsten Gormly, Dr Joe Feltham**

0900-0930 Diagnostic approach of liver metastases
- To know the most common imaging features of liver mets
- To correlate imaging findings with primary cancer
- To be aware of less common presentations
Prof Valérie Vilgrain

0930-0950 Functional anatomy of the liver
- To locate and identify, using cross sectional medical imaging, superficial and internal structures of common liver anatomy
- To learn and understand how the vasculature define the 8 Couinaud segments
Prof Giuseppe Brancatelli

0950-1030 Mendelson Research Prize Presentations

1030-1100 Morning Tea and Industry Exhibition

1100-1300 SESSION 6: Abdominal Sarcoma MDT

1100-1120 What the Pathologist wants from the Radiologist, and why **Dr Nicole Sladden (Pathologist)**

1120-1140 Abdominal sarcomas - Surgeon's perspective **A/Prof Susan Neuhaus (Surgeon)**

1140-1300 Abdominal sarcoma MDT **Dr Kirsten Gormly (Radiologist & Chair), Panel TBC**

1300-1315 ARGANZ Annual General Meeting

1300-1400 Lunch and Industry Exhibition

1400-1600 SESSION 7: GenitoUrinary

1400-1405 Mendelson Research Prize / ARGANZ Research & Education Grant Announcements

1405-1435 Malignancy of the upper renal tracts and bladder
- To learn about urothelial tumours of the pelvicalyceal system and ureters (upper tracts) and tumours of the bladder (lower tract), both of which usually present with haematuria
- To understand sequential use of ultrasound, CT and MRI in the setting of haematuria when malignancy is suspected
- Through case review, to grasp how CT can be used in the diagnosis and staging of urothelial cancer
Dr Jonathan Richenberg

1435-1500 The incidental adrenal lesion and other incidental findings on abdominal imaging **Dr Numan Kutaiba**

1500-1520 Angiomyolipomas: What's new **Dr Suresh de Silva**

1520-1530 Panel Q&A

1530-1550 ARGANZ Quiz **Dr Arj Somasundaram**

1550-1600 Closing remarks **Dr Jessica Yang**