Cambridge Imaging Festival 2020  
Tuesday 19th May  
CRUK-CI main lecture theatre, Addenbrookes  
DRAFT PROGRAMME  

www.mrc-cbu.cam.ac.uk/conferences/cif2020/

09:00 Registration
09:25 Opening remarks
09:30 10:00 Keynote 1: Prof Richard Bowtell, Nottingham University  
“The future of MRI in Healthcare”

Session 1:

10:00 10:30 Preclinical MRI – chaired by TBC  
Dr Steve Sawiak  
“New Horizons for Preclinical MRI in Cambridge”  
Dr Jolyon Jones  
“Predictive endophenotypes of compulsive cocaine reinforcement assessed by neuroimaging across the lifespan”

10:30 11:00 Ultrasound – chaired by TC See  
Prof Ed Godfrey  
“Future Development of Ultrasound”  
TBC  
Title TBC

11:00 11:30 Tea/Coffee

Session 2:

11:30 12:00 Cardio imaging – chaired by Chris Rodgers  
Dr Bobby Agrawal, Royal Papworth  
“What’s new and what’s next?”  
Dr Jonathan Weir-McCall, Royal Papworth  
“Ex situ MRI of perfused hearts to assess metabolism and perfusion”

12:00 12:30 Vascular/stroke imaging – chaired by TBC  
Prof Hugh Markus  
“Stroke Imaging to guide clinical management- what’s new?”  
Dr Robin Brown  
“Imaging Neuroinflammation and blood brain barrier leakage as a cause of small vessel disease”

12:30 13:00 Data Blitz

13:00 14:00 Buffet Lunch with poster session
Session 3:

14:00 14:30 Integrated Cancer Imaging – chaired by Lorena Escudero
   Prof Evis Sala
   “Integrated Cancer Imaging with a focus on Ovarian and Renal Cancer”
   Dr Leonardo Rundo
   “Computerised image analysis for radiogenomics and precision oncology”

14:30 15:00 Oncological Imaging – chaired by Leonardo Rundo
   Dr Tristan Barrett
   “Advanced Prostate Cancer Imaging - (is there a) Clinical Need?”
   Mrs Gabrielle Baxter
   “Predicting complete pathological response to neoadjuvant chemotherapy in breast cancer: features from DCE-MRI”

15:00 15:30 Dementia – chaired by Rik Henson
   Prof James Rowe
   “New directions in dementia imaging”
   Dr Negin Holland
   “Synaptic imaging in dementia and neurodegenerative disease”

15:30 16:00 Tea/Coffee

Session 4:

16:00 16:30 Cognitive Neuroscience – chaired by James Rowe
   Prof Rik Henson
   “New approaches in cognitive imaging”
   Dr Jade Jackson
   “Combining TMS and MRI”

16:30 17:00 Mental Health – chaired by Rik Henson
   Prof Ed Bullmore
   “Getting under the surface of MRI in mental health disorders”
   Dr Sarah Morgan
   “What can brain MRI tell us about schizophrenia?”

17:00 17:30 Keynote 2: Prof Patricia Price, Imperial College London
   “Whole Body PET - is this the future?”

17:30 Closing remarks, Poster Prizes

18:00 Wine Reception and Poster Prizes

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