

Radiology Academy

Neuroradiology Forum

Neuro Imaging – Technical & Clinical Aspects



Friday 9th November 2018

Agenda

- 09:00** **Welcome and Open**
Rakesh Puni, MRI Modality Lead, Frimley Health NHS Trust
- 09:15** **MR Guided Transcranial Focused Ultrasound of the Brain**
Wladyslaw Gedroyc, Consultant Radiologist, Imperial College Healthcare NHS Trust
- 10:00** **Presence of Gadolinium in the Brain**
Andrew Jones, Professor & Consultant Clinical Scientist, The Christie Foundation NHS Trust Manchester
- 10:30** **Multimodal Neuroimaging: Methods and Applications of Combined EEG-fMRI**
Andrew Bagshaw, Reader in Imaging Neuroscience, Director of the Birmingham University Imaging Centre, and Co-Director of the Centre for Human Brain Health

11:15 **Coffee**

11:30 Technical Workshop Group 1	Clinical Aspects Group 2
An Introduction to Perfusion Weighted Imaging in Neuro MRI Rachel Watt, Lead MRI Superintendent for NHS Grampian	From Pixel to Patient Roddy O’Kane, Consultant Neurosurgeon for Institute of Neurological Sciences, Southern General Hospital and the Royal Hospital for Sick Children in Yorkhill

12:30 **Lunch**

- 13:30** **Next Generation of Imaging Technology: MINIMA – Minimally Invasive Image Guided Ablation**
Mark Lythgoe, Founder and Director of the UCL Centre for Advanced Biomedical Imaging

14:30 Clinical Aspects Group 1	Technical Workshop Group 2
From Pixel to Patient Roddy O’Kane, Consultant Neurosurgeon for Institute of Neurological Sciences, Southern General Hospital and the Royal Hospital for Sick Children in Yorkhill	An Introduction to Perfusion Weighted Imaging in Neuro MRI Rachel Watt, Lead MRI Superintendent for NHS Grampian

- 15:45** **Summary, Q&A Facilitation**
Rakesh Puni, MRI Modality Lead, Frimley Health NHS Trust

Q&A

- 16:15** **Close**

This meeting is organised and fully funded by Bayer.
Prescribing information will be available at this meeting.

Clear Direction. ➤ From Diagnosis to Care.

