



Imaging technologies Walk through programme

Monday 10 June

B2: 11.40 - 12.40 - Machine learning, big data research and clinical application in radiotherapy

- * Learning from each patient treated - Dr Alan McWilliam
- * Clinical application of big data research - Dr Gareth Price
- * Applying AI to big data from medical imaging and radiotherapy - Dr Andrew Green

Tuesday 11 June

H2: 14.00 - 15.00 - Getting the best out of CT for hybrid imaging

- * Hybrid CT doses in the UK - Dr Maria Burniston
- * Optimising hybrid CT in practice - Philippa Campbell
- * Discussion of clinical examples

Wednesday 12 June

L8: 09.50 - 10.50 - FDG PET - is SUV a silly, useless value?

- * Uptake measures and the origins of SUV - Dr Peter Julyan
- * Current use of uptake measures, what do they add? - Dr Malene Fischer
- * Beyond SUV – assessing the whole tumour with texture analysis - Dr Emiliano Spezi

Don't forget you can attend all of the plenary and society lectures as well as the sessions held in the exhibition lecture theatre and demo zone

For the full congress programme please visit www.ukio.org.uk