

Joint Department of Physics
The Royal Marsden NHS Foundation Trust and Institute of Cancer Research
Medical Imaging Physics - Image Theory, Processing and Perception
Tuesday 11 February 2025

09.00 09.25		Coffee.and.Registration
09.25 09.30	Jamie Dormand	Welcome and introduction
09.30 10.15	Matt Blackledge	Mathematics of image formation I
10.15 11.00	Matt Blackledge	Mathematics of image formation II
11.00 11.30		Coffee
11.30 12.15	John Suckling	Image processing techniques I
12.15 13.00	John Suckling	Image processing techniques II
13.00 14.00		Lunch
14.00 14.45	Mark O'Leary	Perception and interpretation of medical images
14.45 15.15	Matt Blackledge	Mathematics of Image Formation III
15.15 15.45		Tea
15.45 16.30	Ed McDonagh	Three-dimensional image display
16.30 17.00	Matt Blackledge	Demonstration of image processing techniques
17.00 17.05		Close.of.meeting

Course Venue: The Royal Marsden Education and Conference Centre (Cameron Room), Stewart's Grove, London SW3 6JJ