Prof. Dow-Mu Koh, MD., F.R.C.P., F.R.C.R. Professor in Functional Cancer Imaging, Consultant Radiologist in Functional Imaging Royal Marsden Hospital, Sutton, UK

Prof. Koh is Consultant Radiologist in Functional Imaging at the Royal Marsden Hospital and Professor in Functional Cancer Imaging at the Institute of Cancer Research.

Prof. Koh's clinical and research interest is in the development and application of novel imaging techniques for tumour assessment, particularly in the abdomen and in malignant bone disease. He has a particular interest in body diffusion-weighted MR (DWI) and whole-body MRI to improve the ability to detect and characterise tumours, as well as to monitor the effects of conventional and novel therapeutics. Recent research includes body MR fingerprinting, radiomics and using artificial intelligence and machine learning to improve imaging diagnostics and workflows.

Prof. Koh was the Director of the National Institute of Health Research (NIHR) Clinical Research Facility at the Royal Marsden Hospital and Institute of Cancer Research (2017-2022). He is currently co-director of the Al Imaging Hub at the Royal Marsden Hospital.

In addition to his research, Prof. Koh lectures regularly at international conferences and courses, including the European Congress of Radiology (ECR), European Society of Gastrointestinal and Abdominal Radiology (ESGAR), International Society of Magnetic Resonance in Medicine meetings (ISMRM) and the Radiological Society of North America (RSNA) meetings.

Prof. Koh is a Fellow of the International Cancer Imaging Society (ICIS) (2007), Fellow of ESGAR (2017), Senior Fellow of ISMRM (2019) and was awarded the Gold Medal of the International Cancer Imaging Society (2018).

Prof. Koh was an associate editor for Radiology (2011-2018). He was awarded the Barclay Medal in 2013 for his contributions to the British Journal of Radiology. Prof. Koh has more than 250 publications in peer reviewed journals and textbooks.