



WHX Osaka

Formerly Japan Health

Dr Oliver James Nickalls

Company / Organization

Sengkang General Hospital

Title

Deputy Chief

Medical Informatics Officer

Location Singapore

Biography

Dr Oliver Nickalls is a Senior Consultant Neuroradiologist at Sengkang General Hospital, SingHealth, Singapore. He also serves as Deputy Chief Medical Informatics Officer (Clinical Support) and Chair of the SingHealth RISPACS Workgroup.

Dr Nickalls completed his MBBS (Hons) and BSc (Hons) in Radiological Sciences at King's College London, followed by FRCR and MMed (Diagnostic Radiology) qualifications in Singapore.

His clinical and academic interests lie at the intersection of neuroradiology, artificial intelligence, and radiology informatics. He has led multiple institutional and cluster-level initiatives in enterprise imaging, PACS transformation, and DICOM anonymisation. He currently co-chairs Epic imaging transition efforts within SingHealth and serves on the SingHealth AI Executive Committee.

Dr Nickalls has published on AI applications in fracture detection, MRI spine reporting, and imaging data anonymisation. He is an active member of SIIM, and regularly lectures on Python programming and informatics for radiology trainees.

About the Organization

Located in the heart of North-Eastern Singapore, Sengkang General Hospital (SKH) delivers integrated, accessible healthcare to meet the evolving needs of our vibrant community. Our team of healthcare professionals embraces a collaborative, multi-disciplinary approach to patient care. This seamless integration extends beyond our walls – we work closely with polyclinics, general practitioners, and other healthcare providers to ensure patients receive timely, appropriate specialist care for both acute and complex conditions.

As a member of the SingHealth Duke-NUS Academic Medical Centre, SKH is committed to advancing medical education and research while delivering excellent clinical care. Together with SingHealth's network of healthcare institutions, we drive medical excellence and innovation to create better health outcomes for our community.