

Honorary Fellow

Professor Pek Lan KHONG

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Professor Pek-Lan Khong is Clinical Professor of Radiology and serves as the Head of Department of Diagnostic Radiology, The University of Hong Kong since 2008. After obtaining a specialist degree from the Royal College of Radiologists (FRCR, UK), FHKCR and FHKAM (Radiology), she received further training in paediatric radiology in The Birmingham Children's Hospital, U.K. and Boston Children's Hospital, U.S.A. Subsequently, she completed her Doctor of Medicine (M.D.) thesis in The University of Hong Kong.

Professor Khong is an invited member of the International Society of Strategic Studies in Radiology (ISSSR) and the International Committee of Radiological Protection (ICRP, committee 3). She also sits on the editorial board for the journal 'Pediatric Radiology' (official journal of the SPR, ESPR and AOSPR), BioMedical Research International, Current Molecular Imaging, and the 'Hong Kong Journal of Radiology' (official journal of the HKCR). She is a member of the steering committee of the Asian-Oceanian School of Radiology (AOSOR) and member of the grant review board of the Health and Medical Research Fund (HMRF), for the government of the HKSAR.

Professor Khong's initial research interests began in paediatric radiology, in particular, applications of advanced MR imaging modalities in paediatric neuroradiology, and translational animal models of paediatric neurological diseases. In the recent years, her research focus extended to include Cancer Imaging using PET-CT and MRI, and Radiological Protection in Medicine. Her published work includes more than 160 articles in international peer-review journals, from journals such as the Journal of Clinical Oncology, Radiology, NeuroImage and Journal of Nuclear Medicine, as well as being the corresponding author of the ICRP document 121, "Radiological Protection in Paediatric Diagnostic and Interventional Radiology". To date, as Principal Investigator, Professor Khong has had a total of more than HKD16 million from multiple extra-mural competitive grants awarded. During her headship in HKU, the Department has launched, developed and sustained the imaging operations of PET-CT, MRI and an academic medical cyclotron for the provision of clinical services and research.

Professor Khong has, through her outstanding achievements in research and academic work in medical imaging and radiological protection, made significant contributions in the training of medical physicists and in the development of medical physics profession in Hong Kong. She has supervised a number of Ph.D. students whose research projects were on medical physics. She has also launched the specialty of Clinical Physics in Radiation Oncology and Medical Imaging in the HKU Master of Medical Science Programme, which is the first of such programme implemented in Hong Kong.

In recognition of her outstanding contributions and achievements in promoting the advancement in radiology, medical physics, and radiation safety and protection, the Council of HKIPM proudly presents Professor Pek-Lan Khong for the conferment of the Honourary Fellowship of the Institution.