

Biography

Dr Bong Choon Looi graduated from the University of Edinburgh and completed her basic anaesthesia training in the UK. After obtaining her Fellowship from the Royal College of Anaesthetists, UK, she commenced her advanced anaesthesia training in Singapore General Hospital and joined KK Women's and Children's Hospital (KKH) to specialize in paediatric anaesthesia. She obtained her clinical fellowship in Pediatric Anesthesiology at Boston Children's Hospital, Massachusetts, USA and is currently a Senior Consultant Anaesthetist in the department of Paediatric Anaesthesia in KKH, Singapore.



Dr Bong is an Assistant Professor at Duke-NUS Medical School and a Senior Clinical Lecturer at Yong Loo Lin School of Medicine, Singapore. She is the deputy vice chair of research in the Singhealth Anesthesiology Academic Clinical Programme, Deputy Chairperson of the Singhealth Centralized Institutional Review Board and a member of the KKH research committee and simulation committee.

Dr Bong is committed to improving the clinical anaesthesia care of children through research and education. Her research interests include studying the effects of general anaesthesia on infant brain development and EEG monitoring during general anaesthesia in children. She has multiple publications and received multiple research prizes and awards at international scientific meetings. She has received many research grants and collaborates with investigators from various local and international institutions. Her research interests include investigating the effects of anaesthetic agents on children's brains using intra-operative EEG monitoring and long-term neurodevelopment following general anaesthesia.