Translating technology for paediatric surgical diseases in LMICs

DATE: 27 NOV 20 **TIME:** 2PM - 3PM

VENUE: Zoom

Abstract

At least 11% of the global burden of disease are surgically treatable causes. In low- and middle-income countries (LMICs), a staggering 85% of children and teens require surgery, most commonly due to neoplasms and congenital deformities. Yet many surgeons lack the necessary tools and resources to adequately diagnose and treat them. Dr Loh will discuss a holistic approach to adapting first-world technological capabilities to resource-challenged settings for the care of childhood surgical diseases.

Speaker

Dr Loh is a paediatric surgeon at KK Women's and Children's Hospital who sub-specialises in paediatric surgical oncology, with a corresponding research interest in paediatric solid tumours. After first discovering his love for surgery as an elective student in Kathmandu, he went on to train in general and paediatric surgery and was awarded the College of Surgeons Gold Medal in paediatric surgery in 2011. He undertook an NMRC



research training fellowship at St Jude Children's Research Hospital, Memphis, TN, and now leads the VIVA-KKH Paediatric Brain and Solid Tumour Programme, a multidisciplinary collaboration that seeks to advance in diagnostics and treatment for these diseases in Singapore and the region. He also co-chairs the Surgery ACP Global Surgery Programme, which seeks to address the wide-ranging gaps in surgical care in regional LMICs through skill set transfer and capacity building.

To register, kindly scan the QR code or visit https://nus-sg.zoom.us/meeting/register/tZcqfuypqTssHtB5r-wUhzs75FWCiYBxxBTB. Registration closes on 26 Nov 2020. After registering, you will receive a confirmation email containing information about joining the webinar.

Please note that the webinar will be recorded and uploaded onto YouTube. Please email sdghi@duke-nus.edu.sg if you have any queries on the event.



