Global Health Webinar Series

Insights into Paediatric Acute Respiratory Distress Syndrome (PARDS) through a Regional Research Network

DATE: 30 OCT 20

TIME: 12PM - 1PM

VENUE: Zoom

Abstract

There is a paucity of data in epidemiology and outcomes of children with pediatric acute respiratory distress syndrome (PARDS) in Asia. Over the past 4 years, Dr Lee and his team embarked on the vision of establishing a pediatric critical care network in Asia by undertaking a thematic research path that focused on PARDS. Building on preliminary data from a single site setting, they established the Pediatric Acute & Critical Care Asian Network (PACCMAN) to conduct the first multinational PARDS study in Asia. This was the first multicenter study to validate the Pediatric Acute Lung Injury Consensus Conference's (PALICC's) PARDS definition. Using these data, they were able to examine ventilator strategies utilized in children with PARDS and identify potential areas for improvement in the region. Through PACCMAN, they aim to continue sustainable regional research work to optimize outcomes in these children.

Speaker

Dr Lee Jan Hau is a Senior Consultant at the Children's Intensive Care Unit at KK Women's and Children's Hospital, Singapore. He holds the academic rank of Assistant Professor at Duke-NUS Medical School, Singapore. After completing his undergraduate and postgraduate training in Singapore, he completed his advanced fellowship in pediatric critical care at Duke Children's Hospital, Durham, United States. He has been actively involved in the setting up collaboration with the Asia region via the Pediatric Acute & Critical Acute Medicine Asian Network (PACCMAN).



To register, kindly scan the QR code or visit https://nus-sg.zoom.us/meeting/register/tZMpd-6gqD4pEtavkQTe_rKIHQpyEqzutFnn. Registration closes on 29 Oct 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.





