

CV A/Prof Luregn Schlapbach

Short:

Professor Luregn Schlapbach is Head of the 41-bed multidisciplinary Pediatric and Neonatal Intensive Care Unit at the University Children's Hospital Zurich, Switzerland. He has published over 130 papers in the field, and has received over \$10M grants for his research.

After having worked during a decade as pediatric intensivist in Australia including being a Staff Specialist in the ICU at Queensland Children's Hospital in Brisbane, Australia, he maintains an active research program on Sepsis, Infection, and Inflammation in Critically III Children at the Child Health Research Centre, University of Queensland. He is Past Chair of the Australian and New Zealand Intensive Care Society Paediatric Study Group.

Prof. Schlapbach's research has focused on sepsis and life-threatening infections in critically ill neonates and children, including aspects such as epidemiology, sepsis markers, outcomes and genomics in this highly vulnerable patient group. He is interested in improving our understanding of why some children become critically unwell because of infections, and in developing better approaches to allow early recognition and targeted treatment of sepsis and severe infections in children. He has been leading observational, genomic, and interventional studies in the field, is involved in international consortia on life-threatening childhood infections, and serves in the steering board of several large pediatric trials.

Prof. Schlapbach is an internationally recognized expert in sepsis and other life-threatening infectious and inflammatory conditions, as evidenced by his work as group head on the Pediatric Surviving Sepsis Campaign, and Co-Chairmanship of the international Paediatric Sepsis Definition Taskforce. In recognition for his contribution to quality improvement initiatives for critically ill children, Prof. Schlapbach recently has been elected for the Global Sepsis Alliance Executive.