



DEPARTMENT OF
CLINICAL RESEARCH

DCR Day of Clinical Research 2025

Tuesday, 2 December 2025 10.00 – 17.00, Inselspital

Announcement of International Keynote Speaker

Professor Mervyn Singer

Topic: Sepsis - The Future is Today

- Invited by ICU Chair Prof. Joerg C. Schefold, Prof. Singer's research is centered on improving patient outcomes through innovative diagnostic and therapeutic approaches, particularly in the areas of sepsis, tissue oxygenation, hemodynamic monitoring, and novel therapeutics.
- He developed the esophageal Doppler hemodynamic monitor, now used in > 30 countries to enhance postoperative care.
- He co-developed the UCL Ventura CPAP device, which was widely deployed during the COVID-19 pandemic to support patients with respiratory failure.
- Prof. Singer was the first UK intensivist to receive senior investigator status from the National Institute for Health Research.
- He co-chaired the Sepsis-3 Definitions International Task Force, which led to the 2016 redefinition of sepsis.
- This paper has garnered >3 million views and remains one of the most cited publications in the past 5 years.

