



Infectious  
Diseases Labs

ID LABS



## Prof Stephen Baker

Director of Research – Global Health  
University of Cambridge



**Tuesday 27th February 2024**  
10:00 AM to 11:00 AM (SGT)

**Venue: Codon A & B Matrix L5**

## Where do we go next with AMR?

Antimicrobial resistance (AMR) is one of the greatest challenges in global health, but we are stuck in a failing cycle. In the talk I will outline how we got where we are, the critical role of Asia in the process, and highlight some new avenues for research that may change our way of thinking.

**Prof Stephen Baker** is the current Executive Director of IAVI's Human Immunology Laboratory in London, and a Director of Research at the University of Cambridge. He leads the lab in their efforts to deliver immunogenicity and correlates of immunity data for clinical vaccine trials. In addition, he is developing a project of work aiming to generate new solutions for drug resistant bacterial infections.

Stephen has > 25 years of academic research experience, being based in the Department of Medicine at the University of Cambridge and within the overseas unit structure at The University of Oxford. His research focuses on studying the mechanisms and epidemiological influences of antimicrobial resistant Gram-negative bacteria. His research group exploits various genomic and laboratory techniques to understand how antimicrobial resistant bacterial emerge, spread, and how best they can be combated.

**Hosted by: Prof Lisa Ng**

Webinar is open to all. No registration required

Questions? Contact us at [seminars@idlabs.a-star.edu.sg](mailto:seminars@idlabs.a-star.edu.sg)

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