



Infectious Diseases Research Institute Seminar Series

(jointly organised by Programme in Emerging Infectious Diseases (EID) Duke-NUS)

“Restoring colistin killing ability of Gram negative bacteria with the mcr-1 plasmid”

The talk will feature Prof. Roger Beuerman's ongoing research efforts towards treatment of carbapenem-resistant Gram negative infections.

Date: Wednesday, 07 Nov 2018

Time: 11:00 - 12:00 PM

Venue: L1-S4, Level 1 Academia

No registration is required. CME Points will be awarded subject to SMC event approval.

About the Speaker



Prof. Roger Beuerman; has been the Scientific Director of the Singapore Eye Research Institute for almost 20 years, and is a Professor of Neuroscience and Behavioural Disorders. He leads a multi-disciplinary team, that develops and tests new classes of antimicrobials that holds various patents. He has led a spin-off into a multi-national pharmaceutical company. His recent works on fungal infections and coatings for implants are promising breakthroughs in therapeutics.

Prof. Roger holds more than 350 publications and 3 books to his credit. His seminal work on dry eye and biomarkers has contributed to the development of personalized medicine. As an early developer of the clinical confocal microscope, he was the first to point out the ability to diagnose fungal infections in the human cornea.