



## **Professor Robin Patel**

Medicine and Microbiology Mayo Clinic, Rochester Minnesota USA



Wednesday 13th March 2024 11:00 AM to 12:00 PM (SGT)

Venue: Fusionopolis One (FI) Connexis South Tower Level 14 Infuse Theatre

@ASTARHQ

## **Periprosthetic Joint Infection**

Periprosthetic joint infection is a challenging complication of joint replacement surgery. In this presentation, Professor Patel will review the epidemiology, pathogenesis, microbiology, diagnosis and novel strategies for this rare biofilmassociated disease that is increasing in frequency.

**Prof Robin Patel** is a Canadian born microbiologist and is the Elisabeth P and Robert E Allen Professor of Individualised Medicine and a Professor of Microbiology and Medicine at the Mayo Clinic.

Prof Patel leads an active research laboratory and is the Director of the Antibacterial Resistance Leadership Group (ARLG) Laboratory Center of the National Institutes of Health. She has deep expertise in antimicrobial resistance, diagnostic testing for bacteria and the study and the application of emerging technologies. She has also worked to introduce the use of phage therapy in clinical practice and performed extensive work in infectious diseases and syndromic diagnostics; she is a thought leader in diagnostic stewardship.

Hosted by: Prof Lisa Ng

Webinar is open to all. No registration required

Questions? Contact us at seminars@idlabs.a-star.edu.sg

Brought to you by A\*STAR ID Labs