



Infectious Diseases Research Institute Webinar Series

(Jointly organised by EID Prog. Duke-NUS & Dept. of Infectious Diseases, SGH/SIDC)

The Life Cycle of a B Cell

A successful response to vaccination requires that responding B cells undergo massive transformations in both phenotype and function. In this talk the speaker will discuss how they have been studying the dynamics and evolution of human B cell responses to SARS-CoV-2 vaccination and how such studies could help improve our current therapeutics against this virus.

Friday, 07 January 2022

Via Zoom

09:30 AM - 10:30 AM



Click [here](#) to attend

*CME , CPE Points will be
awarded subject to SMC,
SNB event approval*

Speaker Details



Ali H. Ellebedy

Associate Professor,

School of Medicine, Washington University in St. Louis, Missouri, USA.

- Ph.D. : St Jude Children's Research Hospital, Memphis: 2006
- Team Lead, Asst. Prof. : Dept. of Pathology and Immunology, Washington University School of Medicine: 2017 to 2021

Research Interests

- Cellular and molecular mechanisms that regulate humoral immune memory generation and maintenance.
- Heterogeneity of memory B cell responses elicited by vaccination.
- Neutralizing B cell responses against influenza viruses.