

SiGN VIRTUAL SEMINAR



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Epigenetic Mechanism Controlling Infection and Inflammation

In this seminar I will highlight past and recent data and concepts related to our studies of molecular mechanisms of inflammatory diseases, which have started the field of 'epigenetic therapies' by demonstrating how chromatin can be selectively targeted to curb inflammatory responses. I will describe molecular details about how unique cellular activities acting on DNA become limiting (chromatin dependencies) can be exploited as therapeutics for inflammatory disease like septic shock, SARS2, and congenital disease associated with cytokine storms.

The second part of the talk will focus on our studies of molecular mechanisms of infectious diseases, which have identified novel host factors that are essential for viral fitness (host dependencies) and can be exploited for antiviral therapies.



14th October 2021 (Thursday)
9 AM – 10 AM (Singapore Time)

Join Zoom: [LINK](#) or Scan QR Code

Meeting ID: 967 1604 7152

Passcode: 997605



*Seminar is
open for all
to attend.*

*Registration
is not
required.*

