



Dr GUILLAUME CARISSIMO

Host Pathogens Interactions Lab



Monday, 4th July 2022 11:00am to 12:00pm (SGT)



Venue: Creation@Matrix Level 4

Two closely related alphaviruses as models to understand arbovirus-hosts interplay

Arboviral diseases are a major public health concern, with an estimated 3 billion people at-risj living in vector-infested areas. Evolutionary pressures have shaped virus interaction with a core of essential host factors sufficiently conserved across mammalian and invertebrate hosts to allow efficient viral replication and immune evasion. In my lab we study this viral hijacking at the single cell and organism level in order to discover and understand novel therapy targets.

This is an internal meeting, please do not circulate

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

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