



Centre for
Heart Lung Innovation
UBC and St. Paul's Hospital

Centre for Heart Lung Innovation Seminar Series



ZIKA Virus Perturbs Importins During Its Replication

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Friday October 28th, 11:30 – 12:30 PM
Gourlay Conference Centre, Room 103
(ZOOM Meeting ID: 662 2255 0438; passcode: 623137)

Hosted by DC Yang

“Zika virus (ZIKV) is a mosquito-borne flavivirus, which causes microcephaly in newborns. Karyopherins are a group of proteins mediating the nucleocytoplasmic trafficking of numerous proteins. ZIKV infection recruits karyopherin alpha6 (KPNA6) to enhance viral replication while reducing KPNA2. The molecular mechanism of the interference with cellular proteins will be discussed.”

This event is a Self-Approved Group Learning Activity as defined by the Maintenance Certification Program of the Royal College of Physicians and Surgeons of Canada



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