

MICROBIOLOGIE, INFECTIOLOGIE ET IMMUNOLOGIE

CONFÉRENCE

Université 
de Montréal

Dr. Simone Fonseca

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HIV and ZIKA virus infections: a Brazilian perspective

Dr. Fonseca's research program focuses on studying the immunological aspects of infectious diseases, especially HIV infection and more recently ZIKA virus infection. She will present her most recent results relative to the impact of drug abuse on the inflammatory status of HIV-infected individuals and also results on the identification of new correlates of immune protection during HIV infection. Finally, Dr. Fonseca will summarize her most recent interests in studying ZIKA virus infection in Brazil and will emphasize how the expertise in studying HIV infection facilitated her involvement in the study of the emergent ZIKA virus infection in pregnant women and other infected adults. She recently teamed up with a group of experts from the Université de Montréal, including Drs. Isabelle Boucoiran, Hugo Soudeyans, Valérie Lamarre, Christian Renaud, and Benoît Mâsse, with the goal to make progress on understanding the pathogenesis of ZIKA virus infection. Dr. Fonseca's seminar is presented in the framework of an ongoing collaboration with the laboratory of Dr. Petronela Ancuta, an Associate Professor at the Université de Montréal, collaboration that includes a six-week scientific exchange sponsored by the *Direction des affaires internationales* (DAI) of the Université de Montréal.

Jeudi 2 février 2017 à 11h30
Pavillon Claire-McNicoll, salle Z-200

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