

NOSM COVID-19 Weekly Clinical Rounds

COVID-19: An Evolving Infectious Disease May 15, 2020

MODERATOR

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PRESENTER:

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DESCRIPTION:

At the end of 2019, a novel coronavirus was identified as the cause of a cluster of pneumonia cases in Wuhan, China. The virus rapidly spread throughout China to become a COVID-19 pandemic. Our understanding of COVID-19 is evolving as we presently address clinical issues in Northern Ontario and plan for a possible second wave in the Fall. Key areas of our developing knowledge include concepts of infectivity, serological changes, immunity, asymptomatic and symptomatic disease, and vaccine development.

LEARNING OBJECTIVES:

- 1. Describe characteristics of the COVID-19 virus which impact on immunity, degree of protection post infection and future infectivity along with clinical implications.
- 2. Describe the development of the Pandemic and the epidemiology of COVID-19 globally, nationally and locally.
- 3. Identify challenges to the management and development of effective COVID-19 treatment and vaccination.

PRESENTATION AND SESSION DOCUMENTS:

- View Full Presentation
- PowerPoint Speaker Slides