

Quality in Primary Healthcare Seminar Series



Using a Slotted Queuing Model to Predict the Operational Performance of Collaborative Emergency Centres

Presented by Ben Wedge,

MASc Candidate,Department of Industrial Engineering,
Dalhousie University

Collaborative Emergency Centres are a unique way of providing overnight emergency care. First introduced in Nova Scotia in 2012, the Collaborative Emergency Centres are now in eight communities, as well as several outside of the province. This research aims to answer questions around the operational performance of CECs in order to aid decision-makers in determining future expansion of the care model.

This research was conducted by an interdisciplinary team of industrial engineers and medical professionals. The team is conducting simultaneous evaluations of various aspects of the CEC program, such as operational performance, clinical outcomes, and more. In this presentation we will review the findings from this research on operational performance, and discuss the implications of the findings on the potential expansion of the CEC program.

Faculty of Medicine Department of Family Medicine

Seminar Series *SPECIAL DATE*

Mon, May 16, 2016 12:00—1:00 pm

Dept. of Family Medicine,
Family Medicine Sunroom,
Abbie J. Lane Bldg., 8th Floor
5909 Veterans' Memorial Lane

We would appreciate hearing from you if you are planning to join us, so that we can make sure we have enough space.

Please reply to the Research Secretary dfmresearch@dal.ca or phone 902-473-4741. We look forward to seeing you there and to building this community of interest together.

Next Event: Wednesday, June 15, 2016 12:15—1:15 pm Mumford Clinic, Room 105

Understanding gestational weight gain through the lens of the PCCM framework

Dr. Helena Piccinini-VallisDepartment of Family Medicine,

epartment of Family Medicine, Dalhousie University