

# Critical Care Grand Rounds 2015-2016

**DATE:** Tuesday October 13<sup>th</sup> 2015

**TOPIC:** “High Flow Nasal Cannula Oxygenation”

**PRESENTER:** Dr. Edmund Tan

**OBJECTIVES:** 1) Mechanism of action; 2) Evidence in acute respiratory failure; 3) Use as a bridge to intubation and extubation

**DATE:** Tuesday November 17<sup>th</sup> 2015

**TOPIC:** “Is There Life on MARS? A review of Molecular Adsorbent Recirculating System and Other Artificial Liver Support Modalities”

**PRESENTER:** Dr. Osama Loubani

**OBJECTIVES:** 1) Describe the goals of artificial liver support; 2) Describe the mechanism of action of available artificial liver support therapies; 3) Review evidence on clinical impact of artificial support therapies; 4) Discuss the role for artificial liver support therapies in Halifax

**DATE:** Tuesday January 19<sup>th</sup> 2016

**TOPIC:** “Understanding Assessment in Competency Based Medical Education”

**PRESENTER:** Dr. Janice Chisholm

**OBJECTIVES:** 1) Understanding the importance of assessment in competency based medical education (CBME); 2) Recognize the role for coaching in medical education; 3) Discuss possible implications of CBME on the critical care rotations

**DATE:** Tuesday March 1<sup>st</sup> 2016

**TOPIC:** “The Evidence-Based Family Meeting in the ICU”

**PRESENTER:** Dr. Laurel Murphy

**OBJECTIVES:** 1) To review the literature regarding the clinical outcomes associated with family meetings; 2) Discuss use of the shared decision model with surrogate decision makers in the ICU; 3) Discuss evidence-based strategies for end of life discussion with surrogate decision makers

**DATE:** Tuesday March 29<sup>th</sup> 2016

**TOPIC:** “Overview of Critical Care Research Projects”

**PRESENTER:** Dr. Osama Loubani & Dr. Robert Green

**DATE:** Tuesday April 12<sup>th</sup> 2016

**TOPIC:** "Community ICU: It's not what you think"      **PRESENTER:** Dr. Paul Yaffe

**OBJECTIVES:** 1) Orientation to a community ICU; 2) Review the unique role and challenges of a community ICU: staffing complement, on-call coverage, equipment, transfers, outreach rounds, academic, and continuing education

**DATE:** Tuesday May 3<sup>rd</sup> 2016

**TOPIC:** "Nonbeneficial Treatment in the ICU"      **PRESENTER:** Dr. James Downar