

Journal Club
Department of Anesthesiology
University of Ottawa

Date: September 15, 2008

Location: Kaminski Room, Civic Campus

Meals and beverages will be available at 17h30

The Journal Club will start at 18h00 to finish at 19h30

Theme of the Journal Club: Patient safety

The articles were selected by Alan Chaput, Civic Campus

Objectives:

- 1) Review and critique methods of qualitative research and how these methods differ from quantitative research.
- 2) Explore the methodological advantages and disadvantages of closed claims analysis.
- 3) Discuss how closed claims analyses have altered our practice - have we altered our practice for the right reasons?
- 4) Review the pros and cons of case-control methodology.
- 5) Discuss whether residual neuromuscular blockade leads to clinically significant adverse postop outcomes.

Articles and Presenters:

1. Lingard L, Espin S, Whyte S et al. Communication failures in the operating room: an observational classification of recurrent types and effects. *Qual Saf Health Care* 2004;13:330-4. **Dr. Jeremy Stewart, PGY3**
2. Peterson GN, Domino KB, Caplan RA et al. Management of the difficult airway. A closed claims analysis. *Anesthesiology* 2005;103:33-9. **Dr. Chris Pysyk, PGY3**
3. Murphy GS, Szokol JW, Marymont JH et al. Residual neuromuscular blockade and critical respiratory events in the postanesthesia care unit. *Anesth Analg* 2008;107:130-7. **Dr. Ahmed El Alfy, PGY4**

The Journal Club is an accredited group learning activity, as defined in Section 1 of the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

Special thanks to Baxter for sponsoring this event.