2011 PCSI 27th Annual Working Conference
Montréal, Canada

October 19th – 22nd, 2011

This year’s conference is being held in historic Montreal, Canada. The conference’s first trip to Canada is being hosted by the Canadian Institute for Health Information and is showcasing the bilingual city of Montréal, Quebec.

The conference site is Le Westin Montréal hotel, 270 St Antoine Ouest in downtown Montreal.

The conference is leading off with 8 workshops on Wednesday, October 19th at 9am. The workshops span classification systems to costing services and are provided free of charge to conference attendees by experts in the content area.

Don’t forget to register and attend the conference’s welcome reception the same day at 4:30pm in the Montréal Ballroom of Le Westin Montréal hotel.

The conference’s keynote speaker is Dr. Robert Evans from the Centre for Health Services and Policy Research at the University of British Columbia in Vancouver. An internationally acclaimed health economist, Dr. Evans will be discussing sustainability of publicly funded health care.

The conference will also feature a special presentation on non-acute case mix measurement. Delivered by international experts on post-acute care, Drs. Hirdes and Fries, assessment instrument-based case mix measurement will appeal to an international audience.

Further queries regarding the conference, should be directed to Julie Bazerly at: JBazerly@cihi.ca.
Research Corner

**Feature Paper:** Pharmaco-economic evaluation of antibiotic therapy strategies in DRG-based healthcare systems - a new approach.


**Review:** Treatments for conditions where multi-drug resistant bacteria are involved represent a significant burden on patients by lengthening hospital stays, time in intensive care unit and shortening survival. These severe infections also strain hospital funding systems based on diagnoses-related-groups (DRG) since they are related to the costliness of patients.

Based on an analysis of German clinical data in the minimal basic datasets (MBDS) that is used for DRG-based payment, the authors of this paper developed methods to identify infections and to examine hospital’s antibiotic treatment strategies. Relating this information to ICU, mechanical ventilation days or survival, the paper describes how patient’s treatment strategies can be tailored to important treatment guidelines, hospital’s context and provides systematic feedback regarding therapy outcomes.

While the paper advocates a strategy of continuous improvement in treating patients with multi-drug resistant bacterial infections by combining treatment with outcome data, the methods shed light on benefits of new therapies.

To propose future Feature Papers, please email pcsi.newsletter@gmail.com.

**Other PCSI Initiatives**

PCSI will be hosting it's annual PCSI Summer School in 2012. Designed for the individual new to the field of methods underlying health system funding, the school curriculum covers economic incentives of payment systems, classification systems for diseases and procedures, patient costing systems, clinical and administrative data development, data integrity, clinical data audits and outcomes monitoring. Previous instructors have included Ceu Mateus (Portugal), Jean Marie Rodrigues (France), Olafr Steinum (Sweden), Ric Marshall (Australia), Jugna Shah (United States of America), Terri Jackson (Australia and Canada), Miriam Wiley (Ireland) and Stephen Sutch (United Kingdom).

Upcoming PCSI annual conferences are being hosted in: France (2012) and Finland (2013).

**Check the PCSI website regularly for new initiatives:** www.pcsinternational.org.

**Contact Us**

If you have regional conference dates, case mix developments, or publications you wish to share with the case mix community in the next version of this newsletter, please contact:

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