Project Updates

Completed Reports

The Cost-Effectiveness of Gel-Filled Overlays for the Prevention of Pressure Ulcers in Surgical Patients

Community-Based Care for the Specialized Management of Heart Failure: A Cost-Effectiveness and Budget Impact Analysis

Cost-effectiveness of Biologic Response Modifiers Compared to Disease Modifying Anti-Rheumatic Drugs for Adults with Rheumatoid Arthritis: Systematic Review of Economic Evaluations

The Cost-Effectiveness of Pressure-Redistribution Mattresses for Early Prevention of Pressure Ulcers in Patients Admitted to Hospitals via the Emergency Departments

Ontario IMPACT Model

All completed reports can be accessed here.

Ongoing Research

Risk Assessment and Alternative Foam Mattresses to Prevent Pressure Ulcers in Long-Stay Clients of Ontario Community Care Access Centres: Cost Effectiveness and Budget Impact Analysis

A final report will be published in early 2010.

Cardiac Imaging Multi-Technology Appraisal

THETA is conducting a multi-technology appraisal of five cardiac imaging technologies in the Ontario context. By providing a health economic assessment of these technologies we may aid the province in mapping out an imaging strategy for the diagnosis of heart disease. This project is underway, and a report is expected in early 2010.

Using Mathematical and Economic Models to Guide Screening Policy in Cervical Cancer

Both the natural history model of HPV infection and cervical cancer and the sexual network model have been developed and are currently being parameterized. The data to be used will come mainly from literature and ICES.

Pressure Ulcer Multi-Disciplinary Teams via Telemedicine (PUMTT): A Cluster Pragmatic Randomised Controlled Trial

The protocol is currently under review by the Canadian Patient Safety Institute and the Medical Advisory Secretariat.

Turning for Ulcer Reduction (TURN) Study

Participant recruitment is underway. Currently, 260 participants have been recruited from 6 long-term care homes in the GTA. Recruitment targets for the US and Ontario are 400 and 500 participants, respectively.

Academic Rounds

Many thanks to past presenters:
Jean Yong
Sara Khor
Parneet Cheema
Rebecca Hancock
Warren Chin
Nicole Mittmann
Gloria Woo
Hugh walker
Mark Sculpher
Deborah Marshall
Paul Grootendorst

Upcoming Presenters:
Colin Vicente
Konrad Fassbender
Marc Brisson
Stephanie Van Bebber
Eyal Cohen
Project Updates Cont’d

New Projects

Intermediate Care for Chronic Wounds: A Field Evaluation
Protocol is under development. Project steering committee meeting with an expert panel scheduled for March 5th.

Effectiveness and Cost-Effectiveness Assessment of Heart Failure Clinics in Ontario
Protocol is currently being refined with REB submission forthcoming.

You can read more about THETA’s projects here.

Research Grants

Case Costing in Oncology using Administrative Databases
Ontario Institute for Cancer Research
Mittmann N, Leighl N, Hoch J, Evans W, Cheung M, Dainty K.
2009-2012; $750,000

Centre for REACH in HIV/AIDS
Canadian Institutes of Health Research
2009; $2,500,000

Ontario HIV Treatment Network (OHTN) Capacity building
Pls: Rachlis A, Mittmann N.
2009; $137,522

Model-Based Economic Evaluation of Hepatitis C Treatment Strategies in Individuals Co-Infected with HIV in Canada
Canadian Institutes of Health Research
Pls: Bauch C, Krahn M.
Co-Investigators: Thein R et. al.
2009-2011; $266,363

Evaluation of a Model for Assessment and Treatment of Hepatitis C Virus Among Injecting Drug Users in the Opiate Pharmacotherapy Setting
NHMRC Partnership Projects
Pl: Dore G.
2009-2012; $1,499,888

Predictors of Place of Death and Family Caregiver Burden Across the Home-Based Palliative Care Trajectory
Canadian Institutes of Health Research Partnerships for Health System Improvement
Pls: Coyte P, Guerriere D
Co-Investigators: Brazil K, Seow H
2009-2012; $349,885

You can read more about THETA’s projects here.
THETA Christmas Lunch

Below are a few photos from our THETA Christmas Lunch that took place on Friday, December 18th. We had a great turn-out! You can view our slide-show here.


Culyer A (2010). Perspective and desire in comparative effectiveness research - the relative unimportance of mere preferences, the central importance of context. Forthcoming in *PharmacoEconomics.*


Reports, Books, Web


Technology Assessment at Sick Kids (TASK). The use of biologic response modifiers in polyarticular-course juvenile idiopathic arthritis.

Social Networking

On the first Friday of each month at 4pm, THETA staff, students and collaborators congregate at a selected pub in downtown Toronto. We will circulate an e-mail approximately 1 week prior to inform you of the selected venue. If you have any suggestions, please feel free to let Karen Liu know. We look forward to seeing you there!