

Research & Performance Support News

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Research & Performance Support

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Check-out the RPS Website!

Find all of the latest news on research, grants, knowledge exchange, and Research Ethics Board guidelines and policies on the RPS website!

<http://www.medi-fax.com/rhd/crdp/>

What's New in Research?

Research and Performance support (RPS) hosted the first annual Research Showcase on June 15th, 2007. The goal of this half day conference was to increase awareness and recognition of research and knowledge exchange activities occurring within the Regina Qu'Appelle Health Region and to facilitate the sharing of knowledge obtained through local activities.

We are proud to report over 100 staff, residents, interns, and external affiliates attended the event! There were fifty poster displays, podium presentations from local researchers, keynote speech, award presentations, and networking reception.



Carol Klassen, (Vice President, Corporate Services) thanks keynote speaker, Dr. Shoo Lee.



RESEARCH SHOWCASE 2007

Putting RQHR Research on the Map

During his keynote speech, Dr. Lee shared his wealth of experience and innovative ideas for the future of health promotion. He suggested there needs to be a paradigm shift to bring health care research, clinicians, and decision makers together into integrated teams and research centres to systematically identify and prioritize healthcare problems.

He then went on to discuss the Integrated Centre for Care Advancement through Research, otherwise known as iCARE, which is an innovative joint venture between the University of Alberta and Capital Health. The goal of iCARE is to successfully translate research gains into clinical practice and health delivery. It strives to showcase how academic, administrative and policy arms could work together. iCARE is a national centre for systems and quality improvement that coordinates research networks to improve the quality of care in health.

For more information on iCARE please visit their website at www.icareabouthealth.ca. For more information about Research Showcase 2007 visit our website <http://www.medi-fax.com/rhd/crdp/Showcase2007/Showcase2007.html>.

Research Showcase 2007 Awards of Excellence

A New Approach to the Earlier Diagnosis of Prostate Cancer: A Pilot Project. Investigators: Dr. Ashok Verma, Jim Slater, Jenifer Rodenbush, and Dr. Elan Paluck.

Delaying Renal Replacement Therapy: Is Dialysis Destiny? Evidence from the Regina Qu'Appelle Health Region (RQHR) Chronic Renal Insufficiency (CRI) Program Population. Investigators: Nicole Aitken, Chris Horton, Debbie Norton, Cathy Nadiger, and Dr. Elan Paluck.

The Effect of Menstrual Phase and Hormonal Contraception on Successful Bilateral Placement of the Essure Micro-insert Tubal Coil. Investigators: Dr. Christine Lett and Dr. John Thiel.



A well attended poster viewing session enabled conference participants to learn about local research initiatives and to make valuable contacts for future endeavours.

We're on the Web!
www.medi-fax.com/rhd/crdp

RQHR Research Associates

Are you looking to collaborate with someone on a special project in your department? Visit the RPS website to view information about our newest **External Research Associates!**

Short biographies and a list of their key research interests make it easy for you to connect with researchers external to the RQHR.
www.medi-fax.com/rhd/crdp

"The important thing in science is not so much to obtain new facts as to discover new ways of thinking about them."

~ Sir William Bragg
British physicist (1862 - 1942)

Regina Qu'Appelle
HEALTH REGION

Research Showcase 2007 Honourable Mention Awards

A Multidisciplinary Approach to Delaying Renal Replacement Therapy: An Evaluation of the RQHR Chronic Renal Insufficiency (CRI) Program. Investigators: Chris Horton, Debbie Norton, Cathy Nadiger, Nicole Aitken, and Dr. Elan Paluck.

Pain and Dementia: The Effects of Systematic Assessment on Clinical Practices and Caregiver Stress. Investigators: Shannon Fuchs-Lacelle and Dr. Thomas Hadjistavropoulos.

Mortality from Ruptured Abdominal Aortic Aneurysms in Southern Saskatchewan. Investigators: Nick Peti, Dr. David Kopriva, and Dr. Donald McCarville.

Warfarin Management in the Peri-Discharge Period: It's a Bloody Mess. Investigators: Allana Reaume, Dr. Bill Semchuk, Dr. Linda Sulz, Allison Marcil, and Susan Poulin.



Showcase 2007 registrants enjoying the Networking Reception in the Concourse of the Wascana Rehabilitation Centre.

Research in the Region

A summary of RQHR research projects approved by the Research Ethics Board between April 1, 2007 and June 30, 2007.

- Canadian Neuromodulation Society (CNS) Database.** Investigators: Dr. K. Kumar, (Neurosurgery).
- Regina Qu'Appelle Health Region Patient Safety Culture Survey.** Investigator: A. Chapple (Executive Services).
- Music Therapy for In-patients, Family Members and Friends.** Investigators: Dr. A. Leis, S. R. Cohen, L. Cadrin (Community Health & Epidemiology).
- Diabetes Quality of Care in Saskatchewan 2007 Update: Lab Indicators Section.** Investigators: Dr. B. Chan, G. Teare, H. Klomp (Health Quality Council).
- Evaluation of Muscle Oxygenation During Exercise in Patients With Chronic Obstructive Pulmonary Disease.** Investigators: Drs. J. P. Neary, B. Krishnan, G. Sridhar, F. Aghajafari (U of R Kinesiology & Health Studies).
- A Clinical Trial Comparing Cangrelor to Clopidogrel in Subjects Who Require Percutaneous Coronary Intervention (The CHAMPION PCI Trial)** Investigator: Dr. R. Zimmermann (Cardiology).
- A Randomized Double-blind, Parallel Group, Phase III, Efficacy and Safety Study of AZD6140 Compared with Clopidogrel for Prevention of Vascular Events in Patients with Non-ST or ST Elevation Acute Coronary Syndromes (ACS) [PLATO—A study of PLATelet inhibition and Patient Outcomes].** Investigator: Dr. R. Zimmermann (Cardiology).
- Increasing Erythropoietin-alfa Dose Frequency Decreased the Mean Dose Required While Maintaining Hemoglobin Levels in the Chronic Kidney Disease Population.** Investigators: B. Lang, Dr. C. Wilson, C. Nadiger (Pharmacy).
- The Effect of Warfarin Use on Prognostic Indicators of Prostate Cancer Study.** Investigators: Dr. M. Stang, V. Tagalakakis (Population Health).
- A Retrospective Review of the Pharmacological Management of Acute Coronary Syndrome (ACS) in the Regina Qu'Appelle Health Region (2006).** Investigators: Dr. W. Semchuk, R. Schlichemeyer, J. Kozar, G. Garbe (Pharmacy).
- Role of Intrathecal Bupivacaine HCl Delivered Through a Fully Programmable and Implantable Pump in Treatment of Refractory Neuropathic Pain.** Investigator: Dr. K. Kumar (Neurosurgery).
- Registry for QLT Using Visudyne in Evaluation of Sequential and Triple Therapies (QUEST).** Investigator: Dr. R. Garcia (Ophthalmology).
- Empowerment From Breastfeeding: Exploring the Benefits of Breastfeeding for and Urban First Nations Population.** Investigator: D. Schroeder (Population Health).
- Waiting for Vascular Care: A Review of Wait Times.** Investigators: Drs. D. Kopriva and D. McCarville (Vascular Surgery).
- Comparative Study of Vertebroplasty/Kyphoplasty in the Treatment of Osteoporotic Fractures of the Vertebral Column: Pain Relief, Impact on Disability, Quality of Life, and Cost-Effectiveness.** Investigator: Dr. K. Kumar (Neurosurgery).
- Multiple Courses of Antenatal corticosteroids for Preterm Birth Study—5 year Follow-up.** Investigator: Dr. G. D. Carson (Obstetrics and Gynecology).
- Stroke Canada Optimization of Rehabilitation by Evidence -Implementation Trial (SCORE-IT).** Investigators: Dr. M. Bayley, S. Wood-Dauphinee, Dr. J. Besse (Restorative & Continued Care).
- Asthmatic MDI-spacer Utilization; Best Practice Recommendations.** Investigator: N. Clarke (Respiratory Therapy).
- Client-Centred Care Survey-Palliative Care Services-January-March, 2007.** Investigators: Rev. D. Cooper, Dr. S. McMillan (Palliative Care Services).
- Timeline Tracking From Diagnosis to Treatment Completion in Breast Cancer Patients—Analysis of Community Based University—Affiliated General Surgery Group.** Investigator: Dr. J. W. Carter (General Surgery).
- Evaluation of a Group Intervention for Gestational Diabetes.** Investigator: K. Butler (MEDEC).