

New Additions to RPS Provide Support for Academic Research

Research and Performance Support (RPS), along with the College of Medicine (University of Saskatchewan - Regina Campus), are pleased to announce a new collaboration to enhance academic health sciences in Regina and Southern Saskatchewan. This joint approach will support the development of a comprehensive research environment, working to facilitate and coordinate research, knowledge exchange and scholarship.

To this end, RPS has welcomed two new Research Scientists that will be assisting with the coordination, facilitation and growth of academic health science research within the RQHR/College of Medicine. Through this enhanced academic sciences model, June Zimmer, PhD(c), and Erwin Karreman, PhD, will act as a starting point for Physicians and Residents training within the RQHR.



June has a strong background in education and research practice. She was a former faculty member at the University of Regina, teaching and researching on many topics pertaining to health studies.

June's doctoral research examined leadership styles and approaches in relation to the successful implementation of health-related social marketing campaigns targeted at children and youth. Her research has been funded through the Public Health Agency of Canada and the Canadian Institutes of Health Research.

In 2010, June was named one of the Most Influential Women in Canadian Sport and Physical Activity Promo-

tion (CAAWS) for her research and programming. She was also named the 2010 YWCA Woman of Distinction in the area of Health, Wellness and Recreation.



After obtaining a Masters of Science degree in Human Movement Studies from the Vrije Universiteit in Amsterdam, Erwin moved to Regina to work as a PhD student.

At the University of Regina, Erwin completed his doctoral studies in Kinesiology and Health Studies, where he also taught courses in Research Methods and Statistics at both the undergraduate and graduate level. In addition, he also

worked as a research assistant on a variety of research projects that were concerned with topics such as the general health of school youth, the promotion of active living for positive medical outcomes, and the impact of body-checking in minor hockey.

Erwin's background is in the area of group dynamics, with emphasis on athletic team performance and the causal relationships it has with other group variables such as leadership behaviour and group cohesiveness.

June and Erwin bring a great complement of knowledge and experience to RPS and will provide invaluable support to the academic health sciences. June can be reached by telephone at 766-5965 or by email at june.zimmer@rqhealth.ca. Erwin can be reached by telephone at 766-5140 or by email at erwin.karreman@rqhealth.ca.

Research Showcase 2011: Abstract Submission Deadline is April 29th!

The abstract submission deadline for Research Showcase has been extended to April 29th. All staff, residents, interns or research associates who have been involved in any type of research within the past two years are urged to submit an abstract. Conventional research studies, program evaluations and demonstration projects are all eligible projects.

Selected abstracts are externally adjudicated, and the top three studies receive travel bursaries worth \$500 to help them share their research insights at conferences outside of the Health Region. Past winners have used their

awards to present at national events, including the Canadian Association of Nephrology Nurses and Technologists Conference, Canadian Spine Society Meeting, Canadian Cardiovascular Congress, Canadian Society of Hospital Pharmacists (CSHP) Professional Practice Conference, CSHP Annual Banff Seminar, and the Joint Annual Meeting of the International Continence Society and International Urogynecological Association.

For more information about how to submit an abstract, please visit the RPS website at <http://www.rqhr-ps.ca/page/showcase2011abstractsubmission/>.

Research Showcase 2011 Keynote Address: Informing Resource Allocation through Research - Balancing Economics, Evidence and Ethics



The fifth annual *Research Showcase conference* will take place on June 21, 2011, at the Delta Regina. This year's event will feature keynote speaker Dr.

Timothy Christie, Regional Director of Ethics Services at Horizon Health Network in Saint John, New Brunswick. Dr. Christie is an established expert in the realm of medical ethics and is a sought-after presenter at a wide variety of forums.

Dr. Christie will speak about how research results can be used to inform resource allocation decisions, and the connection between economics, evidence and ethics.

The growing demand for health services has given health organizations the increasingly challenging task of setting priorities to ensure resources are optimally used to meet community health needs. Although health-care decision-makers are adept at using research evidence and economic analyses to set priorities and allocate resources, they are often less confident that the decisions are ethically sound. Dr. Christie will provide insights on how the RQHR can use practical approaches to ethical priority setting, including the balance between costs (the economics), best practices (the evidence), and perceived importance (the ethics).

Register now for an engaging and informative afternoon highlighting research in the Region. Registration is free. For more information, please visit www.rqhr-rps.ca/page/events.

RPS Switches to FluidSurveys for Online Survey Development

At the beginning of 2011, RPS switched from using SurveyMonkey to FluidSurveys for the RQHR's online survey development needs.

While SurveyMonkey has been very useful, it is a U.S.-based company subject to U.S. laws. On the other hand, Fluid Surveys is a Canadian company that stores its data in Canada and complies with Canadian Privacy Standards.

Privacy issues aside, Fluid Surveys has some unique features that have helped it become the top online survey tool in Canada, with a clientele that includes government organizations and educational institutions.

If you are interested in using this service for your research, please visit www.rqhr-rps.ca to obtain a copy of the updated *Application for Posting Online Survey* form.

Research in the Region

A summary of RQHR research projects approved by the Research Ethics Board between October 1, 2010 and March 31, 2011.

A randomised controlled trial comparing routine colposcopy to HPV testing to identify persistent or recurrent high grade cervical cancer precursors. Investigators: Drs. L. Brydon, A. Akinbiyi, R. Bhargava, R. Cardoso, C. Jabs, H. Kamencic, C. Lett, L. Onasanya, A. Poole, D. Shepherd, and J. Thiel (Obstetrics and Gynecology)

A Survey of Parent Satisfaction with the Neonatal Intensive Care Unit (NICU). Investigators: Dr. P. Murthy, J. Kletchko, K. Holness, T. Sorensen, Dr. M. McCarron, and Y.Y. Tan (Women and Children's Health)

Aboriginal Prenatal Care in Regina, Saskatchewan: Exploring the Cultural Factors. Investigators: Dr. R. Evans, J. Bigalky, Drs. G. Donnelly, and A. Kent-Wilkinson (Nursing Practice)

An Evaluation of Patient Access to, Satisfaction with, and Outcomes Resulting from Online Therapy. Investigators: Dr. H. Hadjistavropoulos (Psychology)

Adherence to Canadian Hypertension Education Project Guidelines in a Family Medicine Teaching Unit. Investigators: Drs. M. Markovski, V. Mettle, and T. Akinbiyi (Family Medicine)

Appropriateness of Frozen Plasma Use in Canada. Investigators: Dr. T. Alport, Dr. A. Tinmouth, and P. Van Vliet (Laboratory Medicine)

Assessment of Stroke Risk Requiring Urgent Ultrasound using ABCD² Scores for TIA in Emergency Departments in Regina. Investigators: Dr. R. Taylor, M. Lyons, and N. Dressler (Emergency Medicine)

Client-Centred Care Survey -- Palliative Care Services -- April-June 2010 -- Follow-up Questionnaire. Investigators: Rev. D. Cooper and Dr. C. Johnson (Palliative Care)

Cost Impact of Intrathecal Polyanalgesia. Investigators: Dr. K. Kumar, S. Bishop, and S. Rizvi (Neurosurgery)

Emergency Department Management of Nephrolithiasis. Investigators: Dr. J. Velestuk, J. L. Foo, and S. McKay (Emergency Medicine)

ESSURE TVU Study. Investigators: Dr. J. Thiel, L. Elliott, and S. Thiel (Obstetrics and Gynecology)

Evaluation of NovaSure Endometrial Ablation in Women with Uterine Sounding Lengths Greater than 10 cm. Investigators: Dr. J. Thiel, Dr. B. Goorah, and S. Thiel (Obstetrics and Gynecology)

Evaluation of the Acquired Brain Injury Partnership Project's Service Delivery Model. Investigators: B. Katzberg, L. Thompson, S. Weiss, and A. Clarke (Functional Rehabilitation)

Continued on next page

Evaluation of the Acquired Brain Injury Partnership Project's Service Delivery Model for Difficult to Serve Populations. Investigators: B. Katzberg, J. Barry, E. Hamaluk, A. Luft, D. Elliott, K. Angus, R. Gobeil, J. Budgell, M. Cairns, and K. Playford (Functional Rehabilitation)

Evaluation of the Ottawa Model for Smoking Cessation (OMSC) Pilot Project on Unit 3F of the RGH. Investigators: A. Kristoff, Dr. M. McCarron, Dr. A. Pipe, Dr. R. Reid, and P. Heise (Respiratory Services)

Evaluation of the PACE Canada Training Sessions for Health Providers. Investigators: T. Sanden, D. Lewis, and J. Sluser (Population and Public Health)

Evaluation of the Regina Qu'Appelle Health Region's Maintaining Independence: Wellness and Fall Prevention Clinics. Investigators: S. McEwen, E. Carleton, and S. Johnson (Population and Public Health)

Improving Fluoroquinolone Use to Minimize Resistance: An Antimicrobial Stewardship Pilot Study (RESIST). Investigators: L. Fedor, Dr. W. Semchuk, L. Sulz, L. Ruda, and A. Smycniuk (Pharmacy)

Infection Rates for Clostridium Difficile, Extended Spectrum Beta-Lactamase-Producing Bacteria, Methicillin-Resistant Staphylococcus Aureus, and Vancomycin-Resistant Enterococci, and Infection Control Practices in Western Canadian Health Care Settings: A Survey of Infection Control Practitioners. Investigators: D. Graessli, Dr. M. McCarron, and Y.Y. Tan (Infection Control)

Investigation of Suspected Pulmonary Embolism in a Tertiary Care Setting. Investigators: Dr. S. Smith, T. Stachowicz, and S. McKay (Emergency Medicine)

Meal programs in the File Hills Qu'Appelle Tribal Council. Investigators: R. Nasser, J. Lemire, J. Schubert, A. Pickering, H. Tulloch, J. Coleman, R. Sodvi, K. Engel, and L. George (Clinical Nutrition Services)

Meeting Youth in Music: Canadian Initiatives in Music Therapy. Investigators: Dr. J. Nicol (Music Therapy)

NovaSure Endometrial Ablation in women with a previous Caesarian section. Investigators: Drs. J. Thiel, B. Goorah, and L. Didimizio (Obstetrics and Gynecology)

Nutrition Day Study - November 4th, 2010. Investigators: R. Nasser, S. Cook, S. Cowan, C. Dunphy, M. Classen, and K. Sawatsky (Clinical Nutrition Services)

Nutritional adequacy of regular and texture modified diets in long term care facility. Investigators: Dr. S. Johnson and R. Shukla (Nutrition and Gerontology)

Perceptions of Change by the Residents of the Al Ritchie Neighborhood. Investigators: B. Gieg, D. Young, L. Chamberlain, and J. Comaniuk (Population and Public Health)

Point-prevalence survey for antimicrobial resistance in Canadian hospitals. Investigators: C. Nolin, Dr. A. McGeer, and Dr. O. Larios (Infection Control)

Prevalence of Osteoporosis in the chronic kidney disease patients in stages II-V referring to the CKD clinic between 2001-2010 - retropective analysis of MIQS DATABASE. Investigators: Dr. B. Prasad, Dr. B. Leslie, C. Nadi-ger, and Dr. C. Wilson (Internal Medicine)

Procedure Skills Training in Family Medicine: Do Residents Learn the Core Procedures? Investigators: Dr. V. Ramsden, Dr. K. Lawrence, P. Arnold, and S. McKay (Family Medicine)

Quality of Pharmacist Driven Interventions within a Focused Pharmacy Practice Model Compared to Usual Care on an Internal Medicine Ward. Investigators: A. Smith, L. Kolodziejak, Z. Dumont, M. Lawrence, and P. Ricci (Pharmacy)

Rates of retinal re-detachment after 1 and 2 step pneumatic retinopexy. Investigators: Dr. R. Garcia and D. Ehmann (Ophthalmology)

Regina Community Clinic's clients' perceptions of recently purchased TANITA Scale. Investigators: R. Nasser, H. Dzioba, C. Loos, J. Coleman, C. Klein, N. Tourney, and A. Barron (Clinical Nutrition Services)

Regina consumers and foods with added Omega-3 fatty acids. Investigators: R. Nasser, C. Armet, L. Ly, T. Verigin, J. Coleman, Dr. S. Charlebois, and Dr. S. Johnson (Clinical Nutrition Services)

Staff Survey on the Ottawa Model for Smoking Cessation (OMSC) Pilot Unit in the Regina Qu'Appelle Health Region. Investigators: A. Kristoff and Dr. M. McCarron (Respiratory Services)

The enhanced protein-energy provision via the enteral route in critically ill patients or the PEP uP Protocol. Investigators: R. Nasser, Dr. D. Heyland, N. Cahill, A. Day, and Dr. J. Drover (Clinical Nutrition Services)

The relationship between workplace autonomy and perceived workload on stress and career commitment. Investigators: C. Hartness, S. Cozman, D. Braun, L. Lancaster, and D. Haines (Health Human Resources)

Value of Library and Information Services in Patient Care Study. Investigators: S. Baer, J. Sollenbenger, S. K. Cavanaugh, S. Easterby-Gannett, M. L. Klem, and L. K. Morgan (Health Sciences Library)

Workplace Survey of Housekeeping Staff at the Regina General Hospital, Regina Qu'Appelle Health Region. Investigators: T. Carlson, D. Lewis, Dr. M. McCarron, and L. Howie (Support Services)

Wound Prevalence Study. Investigators: L. Klein, J. Busch, and F. Neuls (Ostomy and Wound Care)

*Have research news to share?
Please send us an email at:
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