From the Department Head

Dr. Stephen Moses begins his appointment as Department Head on Sept 1, 2012. Congratulations, Stephen!

The undergraduate curriculum renewal is kicking into the next phase and we will all need to contribute to its success.

Recruitment for a new faculty member in health social sciences is underway and we hope to welcome a new colleague by September. We are moving ahead in working with the community around us. The faculty wide initiative of the development of a research support unit is developing within the Centre for Health Innovation. Collaboration between faculties is being encouraged. The first Interprofessional Education event involving 6 faculties, hundreds of students, and dozens of faculty members was successfully implemented! Thank you to all who participated and especially to Gladys Stewart who worked to make the event successful.

Some people are moving on to new responsibilities and others are stepping forward to take over various duties. Announcements will soon follow.

Congratulations to all those welcoming new family members, finishing degrees, and receiving awards! Well done!
Community Awards and Appointments

Patricia Martens was nominated in February 2012 for a Faculty of Medicine Teaching Award.

Charlene Muzyka was the recipient of a 2012 $17,500 CIHR Master’s Award funded through the Regional Partnership Program

Dr. Jitender Sareen along with C.A. Henriksen, S.L. Bolton, T.O. Afifi, M.B. Stein, and G.J.G. Asmundson received the Major Sir Frederick Banting Award. An award presented annually at the Military and Veteran Research Forum. At the 2011 MVHR Forum, Dr. Jitender Sareen presented the awarded paper titled “Adverse Childhood Experiences in Relation to Mood and Anxiety Disorders in a Population Based Sample of Active Military Personnel”. The goal of the paper was to examine the relationship between adverse childhood experiences and vulnerability to combat stress.

Dr. Noralou Roos was nominated for the 17th Annual NIHCM Foundation Health Care Research Award for the article entitled “Enhancing Policymakers’ Understanding of Disparities: Relevant Data from an Information-Rich Environment.” (co-authors: Leslie L Roos, Marni Brownell and, from the University of Western Australia, Emma Fuller)

Andrea Bombak received a CIHR Doctoral Award - Frederick Banting and Charles Best Canada Graduate Scholarships (CGS-D), for her project “Obese individuals’ perceptions of health and obesity and the lived experience of weight loss or weight maintenance over time”. $30,000/year, 2012-2014.

Congratulations to:
- Dr. Catherine Cook who was recently promoted to Associate Professor
- Dr. Alan Katz promoted to Professor
- Dr. Robert Tate who was recently promoted to Professor
- Dr. Brenda Elias for attaining tenure effective 1 July 2012

Announcements

Karen Cook joined Community Health Sciences in January 2012 in the newly developed position of Project Manager - Community Engagement. Karen obtained a Bachelor of Education and Masters in Business Administration from the University of Manitoba. Karen brings with her experience in building relationships with diverse communities throughout the Province and Winnipeg.

She previously led a provincial business centre in establishing a strong portfolio in northern and remote communities. Prior to joining CHS, she provided oversight to several inner-city housing organisations which included facilitating long-term relationships with various levels of government and community stakeholders.

Karen works with faculty members, staff, and students to support existing community relationships and helps to build new partnerships. She is working on the development and implementation of the Faculty of Medicine’s approach to engaging with the community in learning, research, and service. Karen is located in S100G Medical Services Building, 204-975-7709, umcook55@cc.umanitoba.ca.

The Department of Community Health Sciences sends congratulations and best wishes to:
- Tracie, Tarek, and Amelie on the arrival of their daughter/little sister, Sloan Parker Afifi born on February 10th at 12:46 pm (7lbs 4oz).
- On December 23, 2011 at 11:12 am, Shay-Lee Seubert and James Bolton were blessed with the arrival of their son, Atticus Montgomery Bolton.
- Sebastián Viriviescas-Medina was born on February 29th at 7:04pm (4,292 grams and 56cm). Congratulations to Marie Medina and family.

Public Service

Brownell, M. Member, International Society for the Prevention of Child Abuse and Neglect (ISPCAN)


Community Health Sciences Faculty & Staff "Lend their Legs" by rolling up their pant legs to stand with survivors on 4 April 2012 on the United Nation’s, International Day of Mine Awareness and Assistance in Mine Action.
Community Engagement
Another Season Underway!

To enrich the Faculty of Medicine’s engagement with the neighbourhood around us, the Department of Community Health Sciences (CHS) has been busy developing relationships. In January 2012 Karen Cook was recruited to facilitate the process. Out in the community Karen knows so well she is meeting with students and faculty. Jan Middleton joined up to provide even more support to the Biomedical Youth Program. Both their offices are located in the connection between the Brodie Centre and the Medical Services building. Stop by and say hello!

New partnerships and activities have already begun! A Memorandum of Understanding was signed between the Pathways Program of CEDA and the U of M. We look forward to working together!

Career Trek brought young students to the Bannatyne campus on three different weekends to learn about what it might be like to work in the health field.

On the 18th of April the Winnipeg Science Fair was held in the Brodie Centre.

In January 2012, the Faculty of Medicine developed an exciting partnership with Hugh John Macdonald School (HJM) located just down the street from HSC. The first project was the creation of a mural that will adorn the northeast corner of the school. CHS provided financial support for the mural and HJM commissioned two local artists, Annie Bergen and Ursula Neufeld to lead its creation by the school children and community. The mural is meant to “express their common beliefs and values in the work of cultivating their collective capacity for health, peace, and care.” A public unveiling of the mural will take place on June 6th and further information regarding this event will be distributed.

What’s next? We will be working across the departments and faculties. Direct feedback from the community will be used to develop a Community Engagement strategy and a consolidated approach. The process of volunteering, service learning, and partnership opportunities for our faculty/staff and students and neighbours continues to be developed.

Thanks to all who have already come out to volunteer and watch for more.
Community Engagement, cont’d

Science teachers from different school divisions in Manitoba attending the “Learning and Leading Institute in Biotechnology” hosted by the Biomedical Youth Program in partnership with Manitoba Education. This Institute was held at the Inner City Science Centre in August.

Transition Students sponsored by the Manitoba First Nations Education Resource Centre for a summer workshop at the Inner City Science Centre.

CHS Graduate Student Book Drive
Help us to fill our bookshelves in the CHS Graduate Student Room with inspiring community health science textbooks.

Please drop off at: S110 - Medical Services Building

Graduate Program

PhD Graduates:
Joanna Asadourian. “Exploring Dental Hygiene Clinical Decision Making – A Mixed Methods Study of Potential Organizational Explanations”. Committee: Dr. E. Forget, Community Health Sciences (advisor); Dr. J. Grace, Community Health Sciences; Dr. M. Torabi, Community Health Sciences; Dr. L. Degner, Nursing; External Examiner: Dr. I. Graham, VP Knowledge Translation, CIHR

Songul Bozat-Emre. “Investigating the Association between Atypical Antipsychotic Medication Use and Falls Among Personal Care Home Residents in the Winnipeg Health Region”. Committee: Dr. M. Doupe, Community Health Sciences (advisor); Dr. A. Kozyrskyj, Pediatrics, University of Alberta; Dr. S. Mahmud, Community Health Sciences; Dr. R. Grymonpre, Pharmacy; External Examiner: Dr. R. Tamblyn, Professor, Departments of Medicine and Epidemiology and Biostatistics, McGill University

MSc Graduates:
Elham Sadeh. “Consolidation of Acute Care Surgical Services: Learning from Patient Experiences”. Committee: Dr. M. Moffatt, Community Health Sciences; Dr. C. Metge, Community Health Sciences; Dr. S. McClement, Nursing

Nadine Tonn. “Food Insecurity and Self-Reported Psycho-Social Health Status in Manitoba First Nation Communities: Results from the Manitoba First Nations Regional Longitudinal Health Survey 2002/2003”. Committee: Dr. B. Elias, Community Health Sciences; Dr. R. Tate, Community Health Sciences; Dr. J. Slater, Human Ecology

MPH Graduates:
Sandra Allison. “PEG – Winnipeg’s Community Indicator System – Secrets to Success”. Field Placement Supervisor: Dr. M. Moffatt and Dr. C. Metge, Research and Evaluation Unit, Winnipeg Regional Health Authority; Committee: Dr. R. Tate, Community Health Sciences; Dr. L. Elliott, Community Health Sciences; Dr. T. Hilderman, Community Health Sciences

Sarah Kirby. “Implementation and Dissemination Research on Prevention and Health Promotion Interventions in Indigenous Communities: A Systematic Scoping Review”. Field Placement Supervisor: Dr. C. Metge, Director, Research and Evaluation Unit, Winnipeg Regional Health Authority; Dr. R. Tate, Community Health Sciences; Dr. L. Elliott, Community Health Sciences; Dr. T. Hilderman, Community Health Sciences

Jami Neufeld. “Tuberculosis and Emergency Shelter Environments in Winnipeg, Manitoba. Field Placement Supervisor: Dr. W. Libich, Winnipeg Regional Health Authority; Committee: Dr. R. Tate, Community Health Sciences; Dr. L. Elliott, Community Health Sciences; Dr. T. Hilderman, Community Health Sciences

Western Regional Training Centre (WRTC)
Congratulations to Community Health Science students Sneha Abraham, Taruwanza Manyanga, Elizabeth Wall-Wieler, and Shauna Zinnick for being accepted into the Western Regional Training Centre (WRTC) program.

WRTC also supports graduate students from across the University of Manitoba. Congratulations to Julie Erickson, Jing Han, Rebecca Jensen, Ghezal Sabir, and Barbara Tallman as new WRTC trainees.
Manitoba Centre for Health Policy

Canadian Network for Observational Drug Effect Studies (CNODES)

In October the CIHR announced $17.5 million in funding to support the Canadian Network for Observational Drug Effect Studies (CNODES) through its Drug Safety and Effectiveness Network (DSEN) initiative.

The Manitoba node of this national project will be led by Dr. Patricia Martens of MCHP and Dr. Patricia Caetano from Manitoba Health’s Epidemiology & Surveillance Unit in Public Health. The collaboration also involves researchers from the Faculty of Pharmacy at the University of Manitoba as well as other researchers from within the Faculty of Medicine.

The national project will help address prescription safety through national partnerships, providing crucial evidence to policy makers in the Canadian healthcare system.

More information can be found here: http://www.cihr-irsc.gc.ca/e/44479.html

Knowledge Translation Workshops

Manitoba Health / MCHP Workshop: May 25, 2012

MCHP is holding its annual knowledge translation workshop for Manitoba Health. The event is on May 25. The keynote presentation will be by Dr. Randy Fransoo on the report, Adult Obesity in Manitoba: Prevalence, Associations, and Outcomes.

Information, including registration forms can be found on the MCHP website.
http://umanitoba.ca/faculties/medicine/units/community_health_sciences/departmental_units/mchp/events.html

Upcoming Reports

The Epidemiology and Outcomes of Critical Illness in Manitoba Due April 2012

This report looked at the use of Intensive Care Units in Manitoba. It compared care provided in Manitoba ICUs to those in other places, the frequency of ICU use, and the average length of stay among other things. This project successfully linked data from a clinical database on ICU patients into the unique collection of linkable databases at MCHP providing a powerful combination of data for quality improvement initiatives and future research.

The Early Development Instrument (EDI) is a population-based, community-level measurement looking at children’s physical, social, emotional, language, and communication skills. Information is collected from children who are entering Kindergarten (age 5 years) and is collected province wide by all Manitoba public school divisions on behalf of the Healthy Child Manitoba Office (HCMO). Building on previous and current MCHP research related to children this deliverable will include descriptive and regression analyses using the EDI to explore SES gradients in EDI outcomes, predictors of EDI outcomes, and EDI trends over time. Analyses will focus on both the population level as well as vulnerable subgroups of children.

Study of the health and health care utilisation of Francophones in Manitoba / L’étude de la santé et de l’utilisation des services de santé des Francophones du Manitoba, Due June 2012

Research has shown that Francophones in Canada have poorer health outcomes than non-Francophones. Reasons for this may be related to differences in social status, lifestyle, or cultural and language barriers related to health services use. While a review of the research in other Canadian regions provides a good starting point this is insufficient for policy and planning decisions in Manitoba. In this report, we strive to determine how health indicators and rates of health services use differ between Francophones and other Manitobans, and evaluate the extent that these differences vary by Manitoba regions and throughout time. This report will be relevant for health care planners and also for the Francophone community, regarding the best ways to improve the health of this population.

EvidenceNetwork.ca Update

Led by Dr. Noralou Roos, the Evidence Network links journalists with health policy experts to provide access to credible evidence-based information. The experts cover a number of issues including aging, healthcare costs, sustainability, waiting times, among others. EvidenceNetwork.ca is a non-partisan web-based project funded by the Canadian Institutes of Health Research and the Manitoba
Manitoba Centre for Health Policy, cont’d

Health Research Council to make the latest evidence on controversial health policy issues available to the media. Since April 2011, EvidenceNetwork.ca has published more than 170 OpEds and letters to the editor on health policy issues in major and medium sized media outlets across the country, including, in the Globe and Mail, National Post, Toronto Star, Huffington Post, Hill Times, Yahoo news, Le Devoir, Le Soleil, Halifax Chronicle Herald, Edmonton Journal, Montreal Gazette, Times and Transcript, Winnipeg Free Press, Vancouver Sun, the Mark News, Telegraph Journal, Charlottetown Guardian, Windsor Star, Victoria Times Colonist, the Medical Post, and iPolitics.ca in addition to dozens of publications in smaller community, rural, niche and online publications. (More than 70 different OpEds, reprinted multiple times).

For more information, visit http://evidencenetwork.ca

Reports

Chapters Books


Sneakers in Motion

Proceeds go to a worthwhile cause which promotes physical activity

Thursday  7 June 2012  Noon  Tickets $6.00

Includes a healthy lunch, an organised walk around the neighbourhood, raffle draw, and other fun indoor activities.

Please circle the day in your calendar!
**Departmental Colloquia**

- **Jan 13:** Russell Kirby. The Population Health Perspective on Child Health and Development.
- **Jan 17:** David Fisman. Mathematical Modeling and STI Resurgence in Canada.
- **Jan 27:** Navdeep Tangri. Risk Prediction in Chronic Kidney Disease: Beyond the AUROC.
- **Feb 3:** Marshall Pitz. The Cancer Patient Journey: What’s the Rush?
- **Feb 10:** Sharon Mah. A Case Study of Telehealth Usage in Three First Nations Communities: Understanding the Role of Technology Users in Health Care Practice.
- **Feb 24:** Linda Burns. Round By The Clock: Voices of Manitoba Youth With FASD Leaving Care.
- **Mar 2:** Malcolm Doupe. Population Aging and the Continuum of Older Adult Care in Manitoba: Implications for Care Planning.
- **Mar 9:** Patricia Martens, Patricia Caetano, Dan Chateau, Laura Targownik, Sylvia Alexi-Severini. CNODES – A Leading-Edge Approach to Researching the Post-Marketing Safety and Effectiveness of Canadians Pharmaceuticals.
- **Mar 10:** Noralou Roos and Sharon Macdonald. Working with the Community – Moving Forward as a Faculty.
- **Mar 21:** Undergraduate Presentations, Community Health Sciences, Multiple Specialty Rotation Recipients of the 5th Annual Award for Outstanding Paper in Community Health Sciences. Megan Charwin: Periodontal Disease and Coronary Heart Disease: Evidence for the Link and Implications for Public Health; David Christiansen: The Risk and Criminalization of HIV Transmissions; Sara (Boshra) Hosseini: Effect of Periodontal Care on Pregnancy Complications and Outcomes.
- **Apr 3:** Pamela Orr. Health Transition in the Arctic: Determinants in the Age of the Twenty-First Century Gold Rush.

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**Basketballs for Inner City Kids**

*Another Season Underway!*

Preparations are well underway for another season of "Basketballs for Inner City Kids" and we’re asking for your help to support this very worthwhile cause.

Basketballs for Inner City Kids is a completely volunteer-run project to help inner city children have some fun, recreation, and physical activity during the summer. Since we started in summer 2006, we’ve given out over 2,200 low-cost basketballs to children in the inner city, primarily through their schools, as well as through organisations like Rossbrooke House, Spence Neighborhood Association, Immigrant and Refugee Community Organization of Manitoba (IRCOM), the Hoops from the Heart event, and the CSI Program (Community School Investigators). Last year we met our goal of giving a basketball to every Grade 6 student at each of Winnipeg’s twelve inner city K-6 elementary schools. We’ve also set up nets on several dozen basketball hoops at inner city school playgrounds.

Our goal this year is to again give out a basketball (approx $7-8) to every Grade 6 student at all inner city K-6 elementary schools, approximately 500 basketballs in all. As well, we plan to put up/maintain basketball nets at 20+ playgrounds and possibly organise a summer basketball camp.

The success of our project has been in very large part due to donations by staff and students of our department and we hope you’ll be able to help out again this year!

Thank you for your support. Please also tell your family and friends.

*Dennis Bayomi & Leonard MacWilliam*

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For More Information

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<tr>
<th>Dennis Bayomi</th>
<th>Leonard MacWilliam</th>
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<tr>
<td>Community Health Sciences</td>
<td>Community Health Sciences, MCHP</td>
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<td>789-3667</td>
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<td><a href="mailto:Dennis_Bayomi@umanitoba.ca">Dennis_Bayomi@umanitoba.ca</a></td>
<td><a href="mailto:Leonard_MacWilliam@cpe.umanitoba.ca">Leonard_MacWilliam@cpe.umanitoba.ca</a></td>
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Website: [http://BasketballsForInnerCityKids.com](http://BasketballsForInnerCityKids.com)
Interprofessional Learning in Undergraduate Medical Education

The overarching goal of the IPE event was to foster interprofessional groups of students learning about, and from each other. The following comments were provided by student learners:

Question: “What do you get when you put a group of students from various health sciences faculties into a room together?”
Answer: “A group of very cool people trying to make society a better place by fostering teamwork and targeting contextually-relevant stressors.”

The foray into inter-professionalism was enjoyable because it mirrored the situation that I know awaits me when we leave the classroom for the “real world”. It lent the case study more authenticity, and I appreciated having a learning experience that will prepare me for collaboration in the future.

(Adrian Stacy)

Upcoming Departmental Council Meetings

*May 15, 2012 - 10:00 am - R060 Betty Havens

*September 10, 2012 - 10:00 am - A106 Chown

November 8, 2012 - 10:00 am - A106 Chown

*CHS Department Pot Luck Luncheon to follow Council Meeting in R060. All Department members invited.

New Research Grants


Upcoming Executive Committee Meetings

June 27, 2012 - 10:00 am - R060 Betty Havens

October 3, 2012 - 10:00 am - A106 Chown

December 7, 2012 - 10:00 am - A106 Chown


New Publications, cont'd


Katz A, Halas G, Dillon M, Blossower J Describing the Content of Primary Care: Limitations of Canadian Billing Data BMC Family Practice 2012, 13:7


Rosella L, Stukel T, Manuel D, Mustard C, Corey P, Hux J, Roos LL. The role of ethnicity in predicting diabetes risk at the population level. Ethnicity and
New Publications, cont'd

Health 2012 Jan 31 [Epub ahead of print].


Presentations, Invited Lectures, Consultations

World Congress of Sexually Transmitted Infections and AIDS/STI* International Union against Sexually Transmitted Infections (IUSTI) World Congress, New Delhi, India, November 2-5, 2011


Moses S, Ramesh BM, Isaac S, Reza-Paul S, Alary M, Bradley JE, Washington RG, Beattle TS, Blanchard JF. Increased condom use and decreased HIV and STI prevalence among female sex workers following a targeted HIV prevention program in Karnataka, south India [Abstract O10].


Prakash R, Isaac S, Moses S, Ramesh BM, Mohan HL, Bhattacharjee P. Measuring the effectiveness of community empowerment on better programme response in Karnataka [Abstract P100].

Affifi TO. Physical Punishment and Mental Disorders: Results from a Nationally Representative Unites States Sample. Department of Family Social Sciences, Graduate Seminar Series. University of Minnesota, November 18, 2011.

Affifi TO. A Program of Research in Family Violence. The Department of Psychology Colloquium for Graduate Students, University of Manitoba, February 3, 2012.


Elias B. Suicide and Manitoba First Nation Population - A population approach, National Aboriginal Mental Health Research Summer Institute and Annual Conference, August 19, 2011, Montreal, Quebec.


Elias B. Suicide and the Manitoba First Nation Population: A population approach, National Aboriginal Mental Health Research Summer Institute and Annual Conference, August 19, 2011, Montreal, Quebec.

**Presentations, Invited Lectures, Consultations cont’d**


Hudson M, Bernatsky S, Lalacque D, Lix LM, Jean S. A systematic review to determine the validity of diagnoses of osteoporosis and fragility fractures in administrative data. Canadian Arthritis Network Annual Scientific Meeting, Quebec City, QC, October 27-29, 2011.

Hudson M, Bernatsky S, Lalacque D, Lix LM, Jean S. A systematic review to determine the validity of diagnoses of osteoporosis and fragility fractures in administrative data. Canadian Arthritis Network Annual Scientific Meeting, Quebec City, QC, October 27-29, 2011.

Isaak C, Melias B, Canepa M, Neta N, Bolten S, Katz L, Elias B, Ensns M, Cox B, Sareen J. University of Manitoba, Faculty of Medicine, First Nations, Metis and Inuit Health Research Symposium, December 1-2, 2011, Winnipeg, Manitoba, Canada


Judd ER. 2012. Where Are the Caregivers?: Gender, Mobility and Translocal Elder Care in Rural and Urban China: paper presented at the annual meeting of the Association for Asian Studies.


Kaufert J, Ethics and End-of-Life Care for Persons with Disability, Vulnerable Persons and End of Life Care Knowledge Translation Workshop: Including: Good Palliative Care for All, Legislative Assembly, Winnipeg Manitoba, and January 12, 2012.

Kaufert J. Ethics and End-of-Life Care for Persons with Disability: Decision tools, professional education and ethical safe space, Vulnerable Persons and End of Life Care Knowledge Translation Workshop: Including: Good Palliative Care for All, Calgary Alberta, January 19, 2012.

Kliever F, Elias B, Demers A, Lombert P, Hall M. HPV vaccine uptake among First Nations people in Manitoba, Canada, University of Manitoba, Faculty of Medicine, First Nations, Metis and Inuit Health Research Symposium, December 1-2, 2011, Winnipeg, Manitoba, Canada


Lix LM. Chronic disease research and surveillance in Canada’s north: The power of linked administrative health databases. Circumpolar Health Metrics Conference, Yellowknife, NWT, October 2011.


Martens PJ, Caetano P, Chateau D, Targowinski I, Alessi-Sereni S on behalf of the CNODES Manitoba Team. CNODES – a leading edge approach to researching the post-marketing safety and effectiveness of Canadian pharmaceuticals. Community Health Sciences Department Colloquium and Grand Rounds. Winnipeg, MB. March 9, 2012.


Moses S. Invited Lecturer, West China School of Public Health, Sichuan University, Chengdu, China, October 20, 2011. Male circumcision for HIV prevention: the intersection of science and programming.

Orr P. Invited talk at a World Diabetes Foundation supported Indigenous Diabetes consultative meeting held in Copenhagen Denmark on March 1, 2012. The Social Determinants of Diabetes in the Canadian Inuit Community.

Pietrzak RH, Kinley J, Afifi TO, Fawcett J, Ensns MW, Sareen J. Subsyndromal depression in the U.S.
Presentations, Invited Lectures, Consultations cont’d


Roos NP. Academics and the Policy Process. Lecture to the Senior Seminar in Community Health Sciences course, University of Manitoba, November 22, 2011.


Xue Y, Lix LM. Multiple imputation to correct for measurement errors: Application to chronic case ascertainment in administrative health databases. Saskatchewan Epidemiology Association Meeting, Regina, SK, November 9-10, 2011.