The University of Manitoba

Department of Psychiatry

2010 Research Report
University of Manitoba Department of Psychiatry Research Report

It is our pleasure to write this thirteenth Annual Department of Psychiatry Research Report. The research and scholarly productivity of department members, residents, and graduate students is outstanding. Research conducted within the department spans all four pillars of the Canadian Institutes of Health Research (basic science, clinical, population-health, and sociocultural). Based on the fact that our department members are regularly publishing in high-impact, international journals, it is clear that we are producing new and important information for clinicians, researchers and policy makers.

Mentorship, excellence, and interdisciplinary team work has led to the success of the researchers in our department. Forums such as the Resident Research Day and Faculty Research Day foster the capacity for generating new research ideas and collaborations. We thank all faculty members, residents and graduate students for their hard work in 2010.

Jitender Sareen, MD, FRCPC
Director of Research
Associate Professor

Murray W. Enns, MD, FRCPC
Professor and Head

June 2011
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Books and Monographs


Chapters in Books


Mota, N., Medved, M., Whitney, D., Sareen, J. Gender Differences in Mental Health Profiles and Exposure to Traumatic Events and Work Stress in the Canadian Forces: Results from a Representative Survey. International Society for Traumatic Stress Studies Annual Meeting, Montreal, QC, November 4-6, 2010.


Perlov, J., Prober, M.A. *What To Do With a Failing Medical Student or Resident With ADHD or Learning Disorder*. Canadian Psychiatric Association Annual Meeting, Toronto, ON, September 2010.


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**Eighth Annual Faculty Research Forum**  
**Wednesday, November 3, 2010**  
**Department of Psychiatry**  
**University of Manitoba**

Afifi, T.O. The Relationship Between Intimate partner Violence and Substance Abuse.


Campbell, D. W. Humour Recognition: It’s No Laughing Matter.

Chochinov, H. M. Health Consequences of Schizophrenia.

Cox, B. J. The Structure of Borderline Personality Disorder Symptoms and their Mental Health Correlates in Wave 2 of the National Epidemiologic Survey of Alcohol and Related Conditions.

Enns, M. W. Identifying Conflicts of Interest in Research.

Katz, L. Y. Culturally Based, Family-Centered Mental Health Promotion for Aboriginal Youth.

Sareen, J. Mental Disorder Diagnosis and Needs for Treatment are not the Same: Findings from a Prospective Longitudinal Epidemiologic Survey.

Sigurdson, E. What are the Challenges for Adolescents with Cystic Fibrosis in their Transition to Adult Services?

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**Distinguished Faculty Address**  
**Roy-Byrne, P.** University of Washington. CALM: Delivery of Evidence-Based Treatment for Multiple Anxiety Disorder in Primary Care.
Invited Addresses (Including Grand Rounds)

Altman, G.
(January 2010) *Anxiety Disorders in Youth*. Seven Oaks School Division. Winnipeg, MB.
(February 2010) *Anxiety Disorders in Youth*. Frontier School Division. Winnipeg, MB.
(September 2010) *Anxiety Disorders in Youth*. Addictions Foundation of Manitoba. Winnipeg, MB.
(October 2010) *Medications: What’s New, Their Value and Use*. Tourette Syndrome Foundation Canada National Conference. Winnipeg, MB.

Round Table Seminar on Child Psychiatry. Department of Pediatrics, University of Manitoba. Winnipeg, MB.
ADHD In Youth and Adults. Continuing Medical Education Day for Family Physicians, University of Manitoba. Winnipeg, MB.
(December 2010) *Anxiety Disorders in Youth*. Manitoba Catholic Schools Resource Teachers Association. Winnipeg, MB.

Campbell, D.W.
(May 2010) *So Funny I Forgot to Laugh: The Neural Correlates of Cognitive Humour Processing*. Annual Interdepartmental Psychology Conference Research Palooza at the University of Manitoba. Winnipeg, MB.

Chochinov, H.M.
(March 2010) Latin American Congress of Palliative Care, Buenos Aires, Argentina.
(May 2010) Dignity Therapy Training Workshop, Winnipeg, MB.
(Measuring Outcomes: Existential and Specific Psychosocial Issues. The International Psycho-Oncology Society (IPOS), Quebec City, QC.
(Psychopharmacologic Management of Depression, Delirium and Anxiety in Psycho-Oncology for Non-Psychiatrists. The International Psycho-Oncology Society (IPOS), Quebec City, QC.
(Building a Case for Canadian Virtual Hospice in Psychosocial Care. The International Psycho-Oncology Society (IPOS), Quebec City, QC.
(June 2010) International Dignity Therapy Training Workshop, Winnipeg, MB.
(October 2010) *Depression, Suicide & Hopelessness*. 6th Annual Chicago Supportive Oncology Conference. Chicago, IL.
Keynote Address at Palliative Care and Serious Mental Illness…Making it Work. Department of Veterans Affairs Employee Education System and Coatesville VAMC. Pennsylvania, VG. (November 2010)

A,B,C,D,’s Of Dignity Conserving Care. 5th Annual Conference on ALS. Winnipeg, MB.

What’s Dignity Got To Do With It? Considerations for End of Life Care. Seminar School of Nursing and Midwifery. Dundee, Scotland.

Fleisher, W.
(November 2010)

Emotional Intelligence in Medical Education. Health Sciences Forum, Department of Medical Education, University of Manitoba. Winnipeg, MB.

Katz, L.Y.
(June 2010)

Adaptations of Dialectical Behaviour Therapy (DBT) Interventions in the Treatment of Multi-Problem Behaviours. Moncton, NB.

(April 2010)

Engaging Suicidal Youth in Treatment. Putting a face to Suicide, Annual conference in memory of Andrew Dunn. Winnipeg, MB.

Li, X.-M.
(November 2010)

Neuroprotective Effects of Atypical Antipsychotics: Implications for the Treatment of Schizophrenia. Western Canadian Alliance for Research and Education in Psychiatry (WeCARE) Inaugural Meeting. Vancouver, BC.

(October 2010)

Neuroprotective Effects of Atypical Antipsychotics. Xinjing Hospital, China.


Neuroprotective Effects of Atypical Antipsychotics: Implications for the Treatment of Schizophrenia. Beijing Anding Hospital, Beijing, China.

Perlov, J.
(June 2010)

Resident Stress and Distress. Grand Rounds, Department of Pediatrics, University of Manitoba. Winnipeg, MB.

(October 2010)

Resident Stress and Distress. Grand Rounds, Department of General Surgery, University of Manitoba. Winnipeg, MB.

Prober, M.A.
(June 2010)

Resident Stress and Distress. Grand Rounds, Department of Pediatrics, University of Manitoba. Winnipeg, MB.

(October 2010)

Resident Stress and Distress. Grand Rounds, Department of General Surgery, University of Manitoba. Winnipeg, MB.
Walker, J.R.
(October 2010) Open Minds Symposia. Healthy Minds Canada. Winnipeg, MB.
(May 2010) Canadian Institutes of Health Research (CIHR)- Café Scientifique. Halifax, NL.

Sareen, J.
(March 2010) Exploring Controversies in Suicide Risk Factors and Suicide Prevention. Grand Rounds, Department of Psychiatry, University of Toronto, Toronto, ON.
Pharmacotherapy of Posttraumatic Stress Disorder. University of Toronto Psychopharmacology Workshop, University of Toronto, Toronto, ON.

External Funding (Peer-Reviewed)


**Chochinov, H.M.** (2008-2010). *The ABCD’s of Dignity Conserving Care: A Pilot Dissemination Project.* Winnipeg Regional Health Authority. ($500,000).

**Chochinov, H.M.** (2008-2012). *Canadian Virtual Hospice.* Winnipeg Regional Health Authority. ($1,200,000).

**Chochinov, H.M.** (2010-2017). *Canada Research Chair in Palliative Care (Tier I).* Canadian Institutes of Health Research. ($1,400,000).


Li, X.-M., Kong, J., He, J., Martin, M. (2010-2011). Oligodendrocyte Dysfunction as a Mechanism of Schizophrenia and a Target for Treatment. Canadian Institutes of Health Research-Bridge Funding. ($100,000).


Chochinov, H.M. (2004-2010). Manitoba Palliative Care Research Unit Infrastructure Funding, Winnipeg Regional Health Authority. ($50,000/annum).

Chochinov, H.M. (2009-2010). Palliative Care Research Unit, CancerCare Manitoba Foundation. ($78,500).

Chochinov, H.M. (2009-2010). Palliative Care Research Unit, CancerCare Manitoba Foundation. ($13,500).


Editorships, Guest Editors, Memberships
on Journal Editorial Boards

**Chochinov, H.M.**
Cancer
Palliative and Supportive Care
Quality of Life Research
Social Science and Medicine
Journal of Palliative Care
Journal of Palliative Medicine
Supportive Cancer Therapy
Supportive Oncology

**Cox, B.J.**
Editorial Advisory Board, Health Reports, Health Canada
Behaviour Research and Therapy
Canadian Journal of Behavioural Science
Canadian Journal of Psychiatry
Cognitive and Behavioral Practice.
Doctor’s Monthly (published by Mental Health Canada)
Journal of Cognitive Psychotherapy
Personality and Individual Differences
Psychiatry Research

**Enns, M.W.**
Canadian Journal of Psychiatry

**Fleisher, W.**
Editor- Departmental Research Annual Report, Department of Medical Education, University of Manitoba

**Katz, L.Y.**
Journal of the Canadian Academy of Child and Adolescent Psychiatry
Canadian Journal of Psychiatry

**Sareen, J.**
Canadian Journal of Psychiatry
Depression and Anxiety


Lazareck, S. Campbell, B., Hobson, D. *Depression, Apathy, and Irritability in Patients with Parkinson’s Disease*.

MacLean, J., Bolton, J.M., Sareen, J. *The Relationship between Physical Conditions and Suicidal Behaviour Among Those with Mood Disorders*. University of Manitoba, Department of Psychiatry.

Modirrousta, M., Campbell, D.W., Sareen, J. *Humour Appreciation Linked to the Brain Reward System- Is This a Joke?*. University of Manitoba, Department of Psychiatry.

Nepon, J., Bolton, J.M., Belik, S.-M., Sareen, J. *The Relationship Between Anxiety Disorders and Suicide Attempts: Findings from the National Epidemiologic Survey on Alcohol and Related Conditions*. University of Manitoba, Department of Psychiatry.

Sharkey, R., Gordon, E., Rhodes, C., Fleisher, W. *Preparation for Psychiatry Residents for Work with Couples and Families in Later Practice*. University of Manitoba, Department of Psychiatry.

**Internal Distinguished Faculty**

**Bolton, J.M.** *Young Investigators in Psychiatry: We Want You!* University of Manitoba, Department of Psychiatry.

**External Distinguished Faculty (University of Regina)**

Asmundson, G.J.G. *PTSD and Chronic Pain: A Short History and State-of-the-Art*. University of Manitoba, Department of Psychiatry.
Reviewing Activities for Journals; Granting Councils, Conferences or Universities

**Afifi, T.O.**
Archives of General Psychiatry
BioMed Central Public Health Review
Canadian Journal of Public Health
Challenges, Child Abuse & Neglect
Depression and Anxiety
Journal of Gambling Studies
Journal of Psychiatric Research

**Bolton, J.M.**
Canadian Journal of Psychiatry
Journal of Personality Disorders
European Psychiatry
Journal of Clinical Psychopharmacology
Canadian Institutes of Health Research. Public, Community and Population Health (PH1) committee, reviewer of operating grant applications
Manitoba Health Research Council. Social/Population Health Committee. Reviewer of trainee grant applications, operating grant applications and salary support award applications
Health Sciences Centre Foundation. Reviewer of operating grant applications

**Bolton, S-L.**
Medical Education
Depression & Anxiety
American Journal of Public Health

**Campbell, D.W.**
Neuroimage
Journal of Behavior Therapy and Experimental Psychiatry
Infant Behavior and Development
BSc Medicine Research Projects, Faculty of Medicine, University of Manitoba

**Chochinov, H.M.**
Archives of General Psychiatry
Australian and New Zealand Journal of Psychiatry
British Journal of Psychiatry
Canadian Psychiatric Association Journal
Cancer
Journal of Pain and Symptom Management
Journal of Psycho-Oncology
Journal of Psychosomatic Research
Journal of the American Medical Association
Quality of Life Research
Social Science and Medicine
Oxford University Press
College of Reviewers for the New Opportunities Fund, Canadian Institute of Health Research
College of Reviewers for the New Opportunities Fund- Canadian Foundation for Innovation
Associated Medical Services Incorporated Educational Fellowship in Care at End of Life

Cox, B.J.
Depression and Anxiety
Social Psychiatry and Psychiatric Epidemiology
Internal CIHR grant reviewer, Faculty of Medicine, University of Manitoba

Enns, M.W.
Journal of Clinical Psychiatry
Canadian Agency for Drugs and Technology in Health

Katz, L.Y.
Journal of Personality Disorders
Canadian Association of Suicide Prevention

Li, X-M.
Council-Canadian Institute of Health Research (CIHR)
Canada-China Health Research, Strategic Team Grant
Canadian Psychiatric Association (CPA)
Manitoba Health Research Council (MHRC) Postdoctoral Fellowship
American Journal of Psychiatry
Journal of Neurochemistry
Journal of Neuroscience Research
Brain Research

Mota, N.
Archives of General Psychiatry
Journal of Psychosomatic Research

Sareen, J.
Archives of General Psychiatry
Psychosomatic Medicine
British Journal of Psychiatry
Journal of Affective Disorders
General Hospital Psychiatry
Ontario Mental Health Research Foundation
Canadian Psychiatric Association Science and Research Committee
Anxiety Disorder Association of American, Poster Review Committee
Anxiety Disorder Association of American Scientific Advisory Board

Spiwak, R.
Journal of Affective Disorders
Faculty Awards

Afifi, T.O.
2010    Brain Star Award from Canadian Institutes of Health Research (CIHR)

Bolton, J.M.
2010    Award for Teaching Excellence- Nominee, University of Manitoba

Chochinov, H.M.
2009-2012  Honorary Professor in the Centre on Behavioral Health, The University of Hong Kong, Hong Kong
2010    Health and Science Communications Association, Boston, MS, Silver Award, The Canadian Virtual Hospice
2010    CAPO Lifetime Achievement Award
2010    IPOS Bernard Fox Memorial Award

Li, X-M.
2010    Honorary President, Changchun Psychiatry Hospital, Changchun, China

Resident Awards

Anang, P. (PGY-2)
Gustavo Lage Award for a Psychotherapy Related Paper, resident research award

Czaplinski, P. (PGY-2)
Participation Award, Department of Psychiatry resident research award

Hawe, R. (PGY-5)
Best Case Report and Literature Review, Department of Psychiatry resident research award

Jenkins, K. (PGY-5)
Award of Excellence for PGY5, Department of Psychiatry resident award

Lazareck, S. (PGY-3)
Participation Award, Department of Psychiatry resident research award

MacLean, J. (PGY-1)
The Sheps Award, resident research award.
Modirrousta, M. (PGY-3)
Association of Chairs of Psychiatry in Canada (ACPC) Resident Research Award
APA Research Colloquium for Junior Investigators Award
Best paper, Department of Psychiatry resident research award
Best presentation, Department of Psychiatry resident research award

Nepon, J. (PGY-2)
Best Published Peer Reviewed Paper, Department of Psychiatry resident research award

Sharkey, R. (PGY-4).
MATC Award (Best Child & Adolescent Paper), resident research award.
Presenter - Dr. Keith Hildahl

Chartrand, H.
Canadian Institutes of Health Research (CIHR) Frederick Banting and Charles Best (CGS)
Canada Graduate Scholarship Master’s Research Award, (2010).
Canadian Institutes of Health Research (CIHR) Health Professional Student Research Award, (2010), University of Manitoba.

Bolton, S-L.
Canadian Institutes of Health Research (CIHR) Frederick Banting and Charles Best Canada Graduate Scholarship Doctoral Research Award, (2008-2011).

Kinley, D.J.
Social Sciences and Humanities Research Council (SSHRC) Doctoral Fellowship, (2010).

El-Gabalawy, R.
Canadian Institutes of Health Research (CIHR). Vanier Canada Graduate Scholarship, (2010).  
Esther and Samuel Milмот Scholarship, (2010).
Manitoba Graduate Scholarship, (2010), University of Manitoba.
Statistics Canada Research Data Centre Graduate Research Award, (2010).
University of Manitoba Employees Scholarship, (2010), University of Manitoba.
Canadian Association on Gerontology Travel Grant, (2010).

Mota, N.
Canadian Association for Suicide Prevention Student Research Award, (2010).
Alumni Clinical Psychology Student Research Award, (2010).
Spiwak, R.
Faculty of Medicine Top-Up Award, (2010), University of Manitoba.
Faculty of Graduate Studies Top-Up Award, (2010), University of Manitoba.
Joseph-Armand Bombardier Canada Doctoral Scholarship, (2009-2012), Social Sciences and Humanities Research Council (SSHRC).
Western Regional Training Centre for Health Services Research Award, (2009-2011).

Zhu, S.
Manitoba Health Research Council (MHRC) Graduate Fellowship, (2008-2010).