University of Manitoba Department of Psychiatry Research Report

This year’s Departmental Research Report is the tenth report since its re-introduction in 1998. Highlights of research activity this year include 43 peer reviewed papers (published or in press), 11 scholarly book chapters, 4 invited publications, 59 presented scientific publications and numerous invited presentations, the Fifth Annual Faculty Research Forum, Twelfth Annual Resident Research Day, and sustained funding of three research groups through a variety of national granting agencies. Once again, the areas of research activity represented in this annual report reflect a great diversity of interests and expertise within the Department of Psychiatry. We have had a welcome new addition of a prolific clinician-researcher, Dr. Xin-Min Li, to our Department of Psychiatry. We appreciate the effort of Keri-Lynne Heiland in preparing this report.

Jitender Sareen, MD, FRCPC
Director of Research
Associate Professor

Murray W. Enns MD, FRCPC
Professor and Head

June 2008
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Chapters in Books


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**Astorga, M.F., Mota, N., Fleisher, W., & Sareen, J.** Prevalence of Mental Disorders in Refugees in Comparison to Immigrants and U.S. Born Individuals in the National Comorbidity Survey Replication. 57th Annual Conference for the Canadian Psychiatric Association, Montreal PQ, November 15-18, 2007.


Chochinov, H.M. Dignity Therapy Symposium - Dying, Dignity and Quality of End-of-Life Care. CESPU. Porto, Portugal. 2007

**Chochinov, H.M.** Panic Attacks in Patients Receiving Palliative Care for Cancer. Annual Convention of the Canadian Psychological Association. Ottawa ON, June 2007


**Clara, I.P., Cox, B. J., Stein, M. B., & Sareen, J.** The Structure of Feared Social Situations in Individuals with a Lifetime Diagnosis of Social Anxiety Disorder in Two Large Nationally-Representative Mental Health Surveys in the United States and Canada. Poster presented at the 57th Annual Conference for the Canadian Psychiatric Association, Montreal PQ, November 15-18, 2007.


Kinley, D.J., Cox, B.J., Clara, I.P., Goodwin, R., & Sareen, J. Panic attacks and quality of life in Canadians. Poster presented at Canadian Academy of Psychiatric Epidemiology Annual Scientific Symposium, Montreal, PQ, November 2007


Pagura, J., Cox, B.J., Stein, M. B., & Sareen, J. The Relationship between Generalized Social Phobia and Avoidant Personality Disorder in a National Mental Health Survey. Poster


Bolton, J.M., Fracture Risk from Psychotropic Medications: A Population-Based Analysis.

Campbell, D.W., Sareen, J. & Reiss, J.P. Individual and Neural Differences in how Negative Faces are Judged.

Cox, B.J., The Relationship Between Generalized Social Phobia and Avoidant Personality Disorder in a National Mental Health Survey.


Hendren, R. (Visiting Professor Address). Neurodevelopmental Formulation of Psychopathology


Li, X-M., Neuroprotective Effects of Atypical Antipsychotics: Therapeutic Potential Against Neurodegenerative Conditions.

Polimeni, J., Science with a Capital S.

Reiss, J.P., Campbell, D.W., & Sareen J. Making the Implicit Explicit: Progression of a line of research in implicit learning in schizophrenia.

Sala, T., Anxiety Disorders and Physical Illness: An Overview.

Sareen J., Campbell, D.W., & Reiss, J.P. Striatal Function in Social Phobia.

Sigurdson, E., Angel Trumpet (Datura Stramonium) Poisoning and Deirium of Adolescents in Winnipeg, Manitoba: Summer 2006

Invited Addresses (Including Grand Rounds)

Chochinov, H.M.
(Febuary 2007) 14th Hospice Palliative Care Workshop. Peace House Hospice, Tokyo, Japan.
American Association of Hospice and Palliative Care, Salt Lake City, Utah.
(March 2007) Canadian ICU Collaborative, Montreal, Quebec.


(April 2007) Mentorship: Boundaries, Ethics and Allegiances Workshop. WRHA and Faculty of Medicine.


Li, X-M.  


Reiss, J.P.  


Sareen, J.  


(November 2007) Developing Partnerships to Create a First Nations and University Suicide Prevention Team in Manitoba. Colloquium and Grand Rounds, Department of Community Health Sciences. University of Manitoba.

Skakum, K.
It’s Not Just Christmas That Comes at the End of December: Recording MOC Credits and Developing a Personal CPD Plan for the Next Year. Department of Psychiatry Grand Rounds. University of Manitoba.

Sigurdson, E.  

External Funding (Peer-Reviewed)


Chochinov, H.M. (2003-2010). “Canada Research Chair in Palliative Care (Tier I)”. Canadian Institutes of Health Research. ($1,400,000).


Li, X-M. (2006-2007) \( \text{"Synergistic Effects of Antidepressants and Atypical Antipsychotics"} \). Canadian Institute of Health Research, Research and Development Health Program. ($90,000).


External Funding (Other Sources)


Chochinov, H.M. (2005-Present), Ongoing Operating Requirements, Canadian Virtual Hospice, Manitoba Health ($225,000/Year).

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


Chochinov, H.M.
Cancer
Canadian Cancer Control Strategy
International Psycho-Oncology Society
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.
Behavior Research and Therapy
Canadian Journal of Behavioral Science
Cognitive and Behavioral Practice

Enns, M.W.
Canadian Journal of Psychiatry

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

Reiss, J.P.
Canadian Journal of Human Sexuality

Sareen, J.
Canadian Journal of Psychiatry
Depression and Anxiety

Twelfth Annual Resident Research Day Presentations
June 7, 2007

Astorga, M., Fleisher W., & Sareen, J. “Prevalence of Mental Disorders in Refugees in Comparison to Immigrants and U.S. Born Individuals in the National Comorbidity Survey Replication”. University of Manitoba, Department of Psychiatry.

Casiano, H., & Sareen, J. “Mental Disorder and Threats Made with Weapons in the National Co-morbidity Survey Replication”. University of Manitoba, Department of Psychiatry.

de Amorim, G., & Fleisher, W. Adaptation of Psychotherapeutic Technique in Autism” University of Manitoba, Department of Psychiatry.

Jagdeo, A., Cox, B.J., & Sareen, J. “Perceived Barriers to Mental Health Service Utilization in the United States, Ontario, and the Netherlands”. University of Manitoba, Department of Psychiatry.
Jenkins, K., Fleisher, W., & Staley, D. “A Review of the Sequelae of Child and Adolescent Adverse Events”. University of Manitoba, Department of Psychiatry.

Lambert, K., & Fleisher, W. “Child & Adolescent Psychiatry Seminars at the University of Manitoba – A Needs Assessment”. University of Manitoba, Department of Psychiatry.

McFayden, R., Katz, L.Y., & Sareen, J. “Risk Factors and Suicide Prevention in Aboriginal Populations: Examining Perspectives of Health Care Providers”. University of Manitoba, Department of Psychiatry.


Satyanarayana, S., & Enns M.W. “An Examination of the Prevalence and Correlates of Chronic and Non-chronic Depression”. University of Manitoba, Department of Psychiatry.

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**Reviewing Activities for Journals, Granting Councils, Conferences or Universities**

**Bolton, J.M.**  
Health Sciences Centre Foundation  
Journal of Affective Disorders  
Addiction

**Campbell, D.W.**  
Journal of Psychiatry and Neuroscience

**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

**Cox, B.J.**  
Child Abuse and Neglect
Depression and Anxiety
International Journal of Health Geographics
Journal of Abnormal Psychology
Journal of Nervous and Mental Disease
Ryerson University
Social Sciences and Humanities Research Council

Ellerby, L.
Sexual Abuse: A Journal of Research and Treatment
Wood ‘N’ Barnes Publishing

Enns, M.W.
Anxiety Stress and Coping
Journal of Psychosomatic Research
Health Sciences Centre Foundation
Canadian Psychiatric Association 2007 General Meeting

Fleisher, W.
Epilepsia
Faculty of Medicine CSCI Awards Committee
Faculty of Medicine/ Manitoba Medical School Foundation McLaughlin Award Committee

Katz, L.Y.
Cognitive and Behavioral Practice
Applied & Preventive Psychology: Current Scientific Perspectives
Psychiatry Research

Li, X-M.
Canadian Institute of Health Research
Canadian Psychiatric Association
Clark Institute, Canadian Psychiatric Research Foundation
Ontario Mental Health Sciences Centre Natural Sciences and Engineering Research Council of Canada
American Journal of Psychiatry
Journal of Neurochemistry
Journal of Neuroscience Research
Brain Research
Neuroreport

Reiss, J.P.
American Journal of Psychiatry
Brain and Cognition
Canadian Psychiatric Association 2007 Annual Meeting
Open Women’s Health Journal
Psychiatry Research
Psychopharmacology
Sareen, J.
United States Army Congressionally Directed Medical Research Programs- PTSD/TBI Concepts Panel
Canadian Institutes of Health Research Gender Sex and Health Committee Reviewer
Women and Health
Journal of Women and Health
Psychiatry Research
American Journal of Kidney Disease
European Psychiatry
Psychosomatic Medicine
Journal of Clinical Psychiatry
Cochrane Review
Journal of Affective Disorders

Faculty Awards

Chochinov, H.M.
Fellow, Canadian Academy of Health Sciences, Canada
Honorary Professorship in the School of Nursing, The Hong Kong Polytechnic University, China

Cox, B.J.
Clifford J. Robson Award for Outstanding Contributions to Education and Research in the Behavioural Sciences. Manitoba Psychological Society

Reiss, J.P.
Fellowship status - Canadian Psychiatric Association
Best Research Poster Presentation Award - Canadian Psychiatric Association Annual Meeting, Montreal, Quebec
Distinguished Fellowship - American Psychiatric Association

Skakum, K. – HSC Awardee
Staff Educator of the Year Award.

Omelan, C. – St. Boniface Awardee
Staff Educator of the Year Award.

Resident Awards
June 2007

Astorga, M.

Jagdeo, A.

Sacevich, T.
Ruth Hurd Award. “Substance Abuse Versus Dependence and the structure of Common Mental Disorders”. Supervisors: Katz, L. & Cox, B.

Lambert, K.

de Amorim, G.
Gustavo Lage Award for Best Article on a Psychotherapeutic Topic. “Cognitive Reframing in Psychotherapy With High-Functioning Autism: Strategies for Therapist’s Adaptation”. Supervisor: Morier, G. Sponsored by the Gustavo Lage Fund

Jenkins, K.
MATC Award for Best Child & Adolescent Paper

McFayden, R.

Casiano, H.

Casiano, H.

Satyanarayana, S.

McFayden, R.
Resident Educator of the Year Award. Sponsored by The Jack G. Sheps Fund.

Moody, J.
Award of Excellence for PGY5. Sponsored by Wyeth Pharmaceuticals.