

Parkwood Institute Research



The PIR Newsletter

A message from the PIR Ivey Research Chair....



Greetings,

The holiday season is upon us!

I am happy to report that on December 1 2017, Parkwood Institute Research hosted its first ever holiday themed Open House. The Open House was split into two exciting events, one for PIR staff and one for the general public. Over 70 PIR researchers and staff participated in our very successful internal event. The purpose of the internal event was to encourage relationship building among the whole PIR team. Participants were split into 7 teams, made up of members from 10 different research teams. Together these teams explored each of the 10 research exhibits across both Parkwood Main and Parkwood Mental Health, learning about each research teams' projects through unique games and puzzles at each exhibit. In addition, each participating research team was asked to decorate their research space, as there was a prize for the most festive exhibit. Congratulations to Dr. Dalton Wolfe and his research team for creating such a beautiful and festive exhibit! Further to that, there was a prize for the best game and/or puzzle at an exhibit, please join me in congratulating Dr. Michael Borrie and his research team for creating such an entertaining and challenging game. It is my hope that we can carry forward the spirit of team building and collaboration, and continue to find opportunities to strengthen our partnerships with one another.

Our external Open House was also a great success. We welcomed nearly 200 people, including one Member of Provincial Parliament (Theresa Armstrong, MPP, and London Fanshawe).

Lastly, I'd like to thank the Open House Planning Committee; Felicia Ketcheson, Sarah Best, Bryanna Lucyk, Saagar Walia, Alanna Black, Amanda McIntyre, Anne Skelton, Ashrafunissa Janmohammad, Christine Baczynski, Emily Ionson, Kaitlin Saxton and Maria van Burgsteden, for all their hard work and incredible organizational skills. The success of this event is a direct result of your diligence.

I wish you all Happy Holidays and a Wonderful New Year.

Cheryl

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COMMUNICATION UPDATES...

“Welcome” New Research Personnel ~

We would like to extend a special welcome to our new research personnel, who have joined the Parkwood Institute Research (PIR) program over these past few months:

- ❖ **Nick Bray** – Nick is a Ph.D. candidate in the School of Kinesiology at Western University and is supervised by Dr. Montero-Odasso. He graduated from Acadia University in 2015 with a B. Kin. and from the University of British Columbia (Okanagan) in 2017 with a M.Sc. in Interdisciplinary Studies (Health and Exercise Science). His M.Sc. research investigated the effect of high-intensity, progressive exercise on frailty, strength and functional tasks in pre-frail females. While the focus of Nick’s Ph.D. project is still undecided, he is looking to expand on his research in strength and mobility health in older adults. Additionally, Nick plans to explore the effect of exercise on brain networks to improve cognitive health. 
- ❖ **Jeffrey Chow** - Jeffrey completed his MSc (Epidemiology and Biostatistics) at the University of Western Ontario. His research interests include improving the quality of clinical research in neurorehabilitation. As a Clinical Research assistant with Collaboration of Rehabilitation Research Evidence (CORRE), Jeffrey is contributing to the Spinal Cord Injury Research Evidence (SCIRE), Evidence-Based Reviews for Stroke Rehabilitation (EBRSR), and Acquired Brain Injury (ERABI) projects. 
- ❖ **Sallie Elhayek** - Sallie joined Dr. Michael Borrie’s team in October as a Research Coordinator. She completed her BMSc and MSc degrees at Western University, as well as a post-degree diploma in Clinical Trials Management. Sallie has a keen interest in clinical research and has previously worked in both Rheumatology and Personalized Medicine departments. She is excited to be a part of the Cognitive Clinical Trials team to advance research in dementia and Alzheimer’s disease. 
- ❖ **Pavlina Faltynek** - Pavlina is a research assistant with the CORRE research group. She received her Hon. B.A. in Psychology and her M. Sc. in Behavioral and Cognitive Neuroscience from Western University where she examined the effects of stress on neural plasticity and song production in birds with Dr. Scott MacDougall-Shackleton. Her background includes topics such as endocrinology, neural plasticity, behavioral ecology and biochemistry. With the CORRE group she plans to continue her interests by focusing on cognitive and physical rehabilitation after acquired brain injuries. 
- ❖ **Seyyed Haddad** – Seyyed received his B.Sc. degree in Electrical Engineering-Communications from Tehran Polytechnic (Amirkabir University of Technology) in 2002 and M.Sc. degree in Electrical Engineering-Communications from University of Tehran in 2005. He held a faculty position in the Department of Electrical Engineering in Shahabdanesh Institute of Higher Education until 2011. He received his Ph.D. degree in Biomedical Engineering from the University of Western Ontario in 2016. Dr. Haddad is currently a Postdoctoral Research Associate co-supervised by Dr. Montero-Odasso and Dr. Robert Bartha at the Centre for Functional and Metabolic Mapping (CFMM) at Robarts Research Institute. He investigates the correlation between brain structure particularly white matter integrity evaluated through diffusion imaging and motor/cognitive brain functions assessed by various behavioral and physiological measurements, mainly gait measurements, towards more precise appreciation of the structure-function relationship of the human brain and possibly more effective diagnosis and therapy of diverse brain conditions. 

- ❖ **Alice Ivaschescu** - Alice is a research assistant with the CORRE group and has a Bachelor of Science in Health Studies from the University of Waterloo. Her research interests focus on the interaction between the various factors affecting patient outcomes after stroke or brain injury. She has helped update the Evidence-Based Review of Stroke Rehabilitation (EBRSR) and Evidence-Based Review of Acquired Brain Injury (ERABI) and is currently researching trends in stroke rehabilitation. 

- ❖ **Demian Kogutec** – Demian is an accredited music therapist with the Canadian Association for Music Therapy and a PhD. candidate in the Health and Rehabilitation Science program at Western University. He began his formal music studies at Juan Jose Castro Conservatory of music in Buenos Aires, Argentina, at the age of fifteen. In 2009, he graduated from the Honors Bachelor of Music Therapy program at University of Windsor and the Master's of Music Therapy at Wilfrid Laurier University in 2011. His main instrument of practice is classical guitar, but feels comfortable playing a myriad of instruments and voice. He has experience working in geriatrics, oncology, and palliative care clients in long-term care, hospital, and hospice settings. His PhD. research stems from collaboration between Health Sciences and Psychology with co-supervision from Dr. Jessica Grahn and Dr. Jeffrey Holmes. His research area of interest is motor improvement through participant's active use of musical instruments within improvised music therapy sessions for those with physical impairments resulting from neurological conditions. Currently, his PhD. research is being expanded with the support of Mary Elizabeth Horney Fellowship in Rehabilitation Research from the Parkwood Institute Research-Specific Endowment in collaboration and supervision from Dr. Jessica Grahn and Dr. Manuel Montero-Odasso. 

- ❖ **Peter McLachlan** - Peter is a research assistant with the CORRE group and has a background in medical biophysics. His research interests focus on how physical activity, relaxation, and nutrition affect outcomes in individuals with chronic conditions. 

- ❖ **Rebecca Shostak** – Rebecca joined the cognitive clinical trials research team in November 2017. She is a graduate of Fanshawe College and is a Registered Practical Nurse. Rebecca has previous experience in mental health nursing and in the Veterans care. She is excited to explore the world of clinical trials research. 

- ❖ **Dr. Jenny Thain** – Jenny recently joined the Division of Geriatric Medicine, in the Department of Medicine, Schulich School of Medicine and Dentistry, Western University as an Assistant Professor. Dr. Thain has an interest in medical education and is currently undertaking a Master's degree in Health Professions' Education. Her area of research focus is on residents' perceptions of complexity in postgraduate medical training. Her area of clinical interest is osteoporosis and bone health. She is involved in research and quality improvement work focusing on osteoporosis care after fragility fractures. 

- ❖ **Josh Titus** – Josh is a Kinesiology graduate from Western University and is has recently begun his Master's program under the supervision of Dr. Manuel Montero-Odasso. Additionally, Josh assists with the exercise interventions for the SYNERGIC Trial and plans to focus on the impact of exercise on cognition in his research. During his studies, Josh gained an interest in the fields of biomechanics, neuropathology, and geriatrics, with an emphasis on exercise as an intervention. 

PIR EVENTS... Parkwood Institute Research (PIR) hosted an interactive and festive open house for research teams, partners, patients and families and members of the public on Friday, Dec. 1st.



Teams gathered at the MHC Auditorium in preparation for the PIR Open House (right), team lists (centre) and list of exhibits (right)



The open house featured 10 stations focusing on research projects in areas such as Mood and Psychosis, Wound Care, Research to Practice in Regional Rehabilitation, the Gait and Brain Laboratory, the Operational Stress Injury Clinic, and Cognitive Clinical Trials.



Each of the stations involved a problem solving or interactive element to encourage learning and foster teamwork; The stations were also festively decorated. Before doors were open to the public, research teams from each area of PIR were divided amongst themselves and toured their various spaces.



Following the team activities, members of the public, research and community partners, staff, as well as, patients and families were given an opportunity to tour the research stations and enjoy refreshments.



NOTABLE ACCOMPLISHMENTS...*Congratulations to:*

- ❖ **Dr. Michael Borrie** – Michael was presented with the **St. Joseph's MAC Award** on November 8th; this is awarded to a Professional Staff member of St. Joseph's who demonstrates qualities of leadership and provides an outstanding contribution to the success of initiatives aligning with the strategic direction of St. Joseph's (*vetted by the Medical Advisory Executive Committee and approved and awarded by the St. Joseph's Medical Advisory Committee*).
<https://intra.lhsc.on.ca/medical-affairs/medical-advisory-committee/mac-awards>
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- ❖ **Dr. Amer Burhan - Plenary speaker** at the 15th Annual Geriatric Psychiatry Symposium, October 25, 2017, London Ontario on the topic of *Dementia Clinical Pathways and New Dementia Standards*.
 - ❖ **Stephanie Cullen** –
 - Stephanie Cullen was **Highly Commended** in this year's Undergraduate Awards. Her paper "Effects of Aerobic and Resistance Exercise on Brain-Derived Neurotrophic Factor and Cognitive Benefits in Alzheimer's Disease" was **top 10% in the world** in the category of Nursing, Midwifery & Allied Healthcare.
 - She was also **chosen to represent Western at this year's UA Global Summit** in Dublin, Ireland.
 - ❖ **Dr. Marnin Heisel** -
 - Marnin was a Planning Committee Member and **Co-Host for REFLECT 2017:** A Collaborative Research Institute in Suicide Prevention, a CIHR-funded research institute, Ottawa, Ontario.
 - Marnin is also the **Planning Committee Co-Chair, 2018 London Joint Mental Health Research Day**, jointly coordinated by the Department of Psychiatry, Western University Canada, Lawson Health Research Institute Mental Health Group, and the Parkwood Institute Research Committee, London, Ontario.
 - ❖ **Swati Mehta** -
 - Swati was given the **2017 Alice Wilson Award (CIHR) from the Royal Society of Canada** in a ceremony in Montreal. The Alice Wilson Award is given annually to three women of outstanding academic qualifications who are entering a career in scholarship or research at the postdoctoral level.
 - **Outstanding Poster Award Winner – 2nd Place:** Mehta S, Rice D, Janzen S, Teasell R. Trait anxiety moderates the relationship between catastrophizing and chronic pain disability. Annual Meeting of American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 25-28, 2017.
 - ❖ **Dr. Robert Teasell** - Bob been renewed as **Co-Chairperson of Canadian Stroke Rehabilitation Guidelines**. Work on the 7th edition of the Guidelines is underway.
 - ❖ **Dr. Akshya Vasudev** together with Jayneel Limbachia, Emily Ionson, Klajdi Puka, Amer Burhan, Stephen Wetmore, Ronnie Newman – **Best Poster Presentation** on October 20th at the 17th World Congress of Psychiatry of the World Psychiatric Association, Berlin, Germany for the poster titled *Sahaj Samadhi Meditation*, belonging to the category of Automatic Self Transcending Meditation which improves autonomic dyscontrol in patients with late-life depression.
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- ❖ **Dr. Dalton Wolfe** - Dalton was awarded the *Podium Presentation for 2nd place award*, together with Stephanie Cornell, Julie Gagliardi and Stephanie Marrocco for *Re-shaping and re-invigorating SCI rehabilitation practice through a practice-based research approach* at the 7th National Canadian Spinal Cord Injury Conference: Military Medicine & Spinal Cord Injury Rehabilitation-Novel Intersections in Niagara Falls, Ontario.

GRANTS & RESEARCH FUNDING...

Principal Investigator: Malvankar M

Co-Investigators: Akshya Vasudev, Rookiya Mather, Sunil Paraparum

Study Title: Impact of Breathing Exercises and Meditation on Health-Related Quality of Life in Dry Eye Disease

Agency: Western Department of Ophthalmology

Year: 2017- 2019

Amount: \$4,262

Principal Investigator: O Regan N

Co-Investigators: Vasudev A, Burhan, A

Study Title: A Cognitive Vital Sign for Detection of Delirium in Older Medically Ill in-patients

Agency: AMOSO Opportunities Fund

Year: 2017-2019

Amount: \$113,000

Principal Investigator: Vasudev A

Study Title: Problem Solving Therapy: a community initiative project

Agency: Bell Let's Talk Community Fund Competition

Year: 2017-2019

Amount: \$20,000

Principal Investigator: Rej S

Co-Investigators: Lipman M , Mucsi I, Novak M, Thomas Z, Torres-Platas G, Vasudev A ,Potes A

Study Title: Brief Chair-Side Mindfulness Intervention for Depression and Anxiety Symptoms in Patients Undergoing Dialysis: A Pilot Randomized Control Trial with an Active Control Group

Agency: Norman S. Coplion Extramural Grant Program

Year: 2017-2018

Amount: \$100,000

Principal Investigator: Burhan A

Co-Investigators: VanBussel L, Vasudev A

Study Title: S-citalopram for Agitation in Alzheimer's disease (a multi-site international study, chair sites John Hopkins University and University of Rochester)

Agency: National institute of Aging (NIH)

Year: 2017-2019

Amount: approximately \$ US 180,000

Principal Investigator: Teasell R

Co-Investigators: Teasell R, Bayley M, Marshall S, Cullen N.

Study Title: The ERABI: A Research Synthesis of Interventions for Moderate to Severe Acquired (Traumatic) Brain Injuries.

Agency: Ontario Neurotrauma Foundation

Year: 2017-2020

Amount: \$323,000.00

PRESENTATIONS & INVITED LECTURES...

SEPTEMBER

Benton B, Cotoi A, Iruthayarajah J, Anderson R, Teasell R
Using contralesional repetitive transcranial magnetic stimulation (rTMS) to improve visuospatial neglect following a stroke: A systematic review and meta-analysis
Canadian Stroke Congress. Calgary, AB

Bhogal S, Foley N, Teasell R, Lindsay P
Therapies and outcome measures used in paediatric stroke rehabilitation studies
Canadian Stroke Congress. Calgary, AB

Borrie M
Managing Pain in Persons with Dementia (PWD)
Memory Clinic Booster Day 2017. London, ON

Collver M, Butler L, Butler R, Campbell A, Janzen S, Kay A, Khaw A, Latourell E, Meyer M, Pincombe S, Ruston Berge J, Stevenson G, Teasell R...
From Vision to Journey: Paving the road to best practice secondary stroke prevention and community rehabilitation & recovery in Ontario's South West Local Health Integration Network
Canadian Stroke Congress. Calgary, AB

Cotoi A, McIntyre A, Brar J, Jinah A, Anderson R, Teasell R
The state of stroke rehabilitation research
Canadian Stroke Congress. Calgary, AB

Cotoi A, Anderson R, Vermeer J, Alibrahim F, McIntyre A, Teasell R
Timing of motor rehabilitation after a stroke: evidence from randomized controlled trials (RCTs)
Canadian Stroke Congress, Calgary, AB

Heisel M, Grunau M
Men searching for meaning...in retirement: An upstream group intervention to enhance psychological resiliency and reduce the onset of suicide risk
Canadian Mental Health Association Mental Health for All Conference 2017. Toronto, ON

Janssen S, Cotoi A, Mehta S, Wiener J, Janzen S, Teasell R
The effects of transcutaneous electrical nerve stimulation (TENS) on post-stroke spasticity of the upper and lower limbs: A systematic review
Canadian Stroke Congress, Calgary, AB

Janssen S, Viana R, Payne M, Teasell R
Stroke recovery and rehabilitation after skate blade carotid laceration in a young hockey referee
Canadian Stroke Congress, Calgary, AB

Janzen S, Mehta S, Anderson R, McIntyre A, Teasell R
Examining changes in function during the transition between inpatient and outpatient services
Canadian Stroke Congress, Calgary, AB

Janzen S, Mehta S, Anderson R, McIntyre A, Benton B, Teasell R
Exploring individuals post-stroke functional recovery based on rehabilitation patient groups
Canadian Stroke Congress, Calgary, AB

Links P, Heisel M

Men searching for meaning...in retirement: An upstream group intervention to enhance psychological resiliency and reduce the onset of suicide risk

2017 Annual Conference of the Canadian Psychiatric Association, Ottawa, ON

McIntyre-Smith A, Burke D, Yeterian J, Gifford S, King L, Richardson J, Nelson C, St. Cyr K, Litz B

A qualitative investigation of moral injury using a preliminary clinician-based survey

Canadian Institute for Military and Veteran Health Research. Toronto, ON

Meyer M, Rodrigues F, Janzen S, Saxton K, Teasell R, Barrett D, Gould L

Development of a discrete event simulation for system design and capacity planning in Ontario's South West Local Health Integration Network

Canadian Stroke Congress. Calgary, AB

Meyer M, Gilmore P, Bickford D, Willems D, Collver M, Stevenson G, Janzen S, Teasell R, Gould L

Health system structural assessment: Application of a novel system-design framework to community-based stroke care in Ontario's SW LHIN

Canadian Stroke Congress. Calgary, AB

Richardson J, Ketcheson F, King L, Shnaider P, McIntyre-Smith A, Elhai J.

Sexual functioning in treatment-seeking veterans: The role of PTSD and emotional numbing

Canadian Institute for Military and Veteran Health Research. Toronto, ON

Vasudev K, Akshya V, Ira G

Surviving psychopharmacology training. A pilot iterative quality improvement program

Canadian Psychiatric Association, Ottawa, ON

Western University. London, ON

OCTOBER

Borrie M

Mild Cognitive Impairment, Alzheimer Disease, Diagnosis, treatment and research

McCormick Home. London, ON

Charbonneau R, Wallace M, Bambrick W, Koning C, Cwiklewich M, Walia S, Erickson G, Crocker J, Mumme L.

Implementing best practices for pain in SCI: What are the indicators telling us?

56th ISCoS Annual Scientific Meeting. Dublin, IE

Cotoi A, Mehta S, Sequeira N, Janzen S, Teasell R

Pharmacological management of anxiety symptoms post stroke: A systematic review

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Cotoi A, Jinah A, Alibrahim F, Vermeer J, McIntyre A, Teasell R.

Publication rates of motor-based randomized controlled trials in stroke rehabilitation: Geography matter

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Cotoi A, Janzen S, Sequeira D, McIntyre A, Teasell R.

Do trends in stroke rehabilitation motor randomized controlled trials correlate with gross domestic product

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Forchuk C, Lizotte D, Booth R, Vasudev A, Reiss J, Rudnick A, Burhan A, Hoch J, Isaranuwatjai W, Lewis M, Seth P, Chambers M, Heisel M, Nolan F, Flint A, Cassidy K, Looper K, Rej S, Ramsey D

TELEPROM-G: A study evaluating access and care delivery of telehealth services among community-based seniors

6th European Conference on Mental Health. Berlin, DE

Iruthayarajah J, McIntyre A, Janzen S, Teasell R

Functional gain and societal reintegration after a stroke: Evidence for a home-based stroke outpatient rehabilitation program in Southwestern Ontario

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Marrocco S, Cornell S, Kras-Dupuis A, Fielding M, Hsieh, Rudkovska A, Wolfe D

Innovations in locomotor training using a practice-based research approach

56th ISCoS Annual Scientific Meeting. Dublin IE

Mehta S, Janzen S, Cotoi A, Rice D, Teasell R

Psychometric properties of screening tools for substance abuse post ABI: A systematic review

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Mehta S, Cotoi A, Janzen S, Alibrahim F, Janssen S, Loh E, Teasell R

Effectiveness of visual illusion for the management of neuropathic pain after spinal cord injury: A systematic review

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Mehta S, Rice D, Janzen S, Teasell R

Trait anxiety moderates the relationship between catastrophizing and chronic pain disability

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Teasell R

Stroke rehabilitation: Use of the evidence

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Teasell R

Stroke rehabilitation at a crossroads: Will we be just good or will we be great?

Central East Stroke Network's Fall 2017 Symposium Making Every Minute Count: Interprofessional Perspectives in Stroke Care. Toronto, ON

Annual Meeting of American Congress of Rehabilitation Medicine Atlanta, GA

Vasudev A

Sahaj samadhi meditation, a type of sutomatic self transcending meditation, improves autonomic dyscontrol in late-life depression

World Psychiatric Association. Berlin, DE

Vasudev A

Top 10 papers in Geriatric Psychiatry

Annual Geriatric Psychiatry Symposium. London, ON

Vasudev A

The 3 L (London Longitudinal Late life depression) study

Geriatric Mental Health Program Retreat. London, ON

Vasudev A

Problem solving therapy for late life depression

Geriatric Mental Health Program Retreat. London, ON

Vasudev A

Sahaj samadhi meditation, a type of automatic self-transcending meditation, improves symptoms of late-life depression

World Psychiatric Association. Berlin DE

Vasudev A, Limbachia J, Ionson E, Puka K, Burhan AM, Wetmore S, Newman R

Sahaj samadhi meditation, belonging to the category of automatic self-transcending meditation, improves autonomic dyscontrol in patients with late-life depression

17th World Congress of Psychiatry of the World Psychiatric Association. Berlin, DE

Walia S, Wolfe D

The SCI knowledge mobilization network: Building infrastructure across a pan-Canadian community of practice to support best practice implementation

Health Quality Transformation 2017 Conference. Toronto, ON

Wiener J, Mehta S, Iruthayarajah J, Janssen S, Teasell R

The effectiveness of cognitive behavioral therapy for the management of post-stroke depressive symptoms: A systematic review

Annual Meeting of American Congress of Rehabilitation Medicine. Atlanta, GA

Wiener J, Hsieh J, McIntyre A, Mehta S, Janzen S, Teasell R

The effectiveness of 4AP for the management of spasticity in individuals with spinal cord injury

Annual Meeting of American Congress of Rehabilitation Medicine, Atlanta, GA

NOVEMBER

Borrie M

Navigating the road ahead - Research and clinical care panel

London & Middlesex Alzheimer's Society. London ON

Borrie M, Fogarty J, Best S, VanderPloeg, Burhan AM, Montero-Odasso M, Black A, and Bartha R

Jazzercise as an intervention for subjective cognitive decline in postmenopausal women: Pilot study rationale and methodology, Annual Canadian Conference on Dementia (CCD9). Toronto, ON

Burhan A, Forchuk C, Vasudev A, Booth R, Hoch J, Isaranuwachai W, Lewis M, Ramsey D, Lizotte D, Rudnick A, Seth P, Chambers M, Heisel M, Nolan F, Flint A, Looper K, Cassidy K, Reiss J, Rej, S

Connecting community-dwelling depressed seniors with their clinicians: Feasibility and acceptability of using tablets and a telehealth/patient reporting platform

26th Annual Scientific Meeting, Canadian Academy of Geriatric Psychiatry. Toronto, ON

Burhan A

TELEPROM-G: Connecting community dwelling depressed seniors with their clinicians,

Canadian Academy of Geriatric Psychiatry. Toronto, ON

Burhan A, Squaris-Adamson Y, Naidu A, and Montero-Odasso M

Bilateral Prefrontal High-frequency rTMS for Gait Impairment in Seniors with Executive Dysfunction: Preliminary Results

Annual Canadian Conference on Dementia (CCD9). Toronto

Chaudhari S, Rickinder S, Akshya V

Pharmacological and clinical profile of newer atypical antipsychotics as treatments for bipolar disorder: Implications for use in older patients

Canadian Academy of Geriatric Psychiatry. Toronto, ON

Forchuk C, Lizotte D, Booth R, Vasudev A, Reiss J, Rudnick A, Burhan A, Hoch J, Isaranuwachai W, Lewis M, Seth P, Chambers M, Heisel M, Nolan F, Flint A, Cassidy K, Looper K, Rej S, Ramsey D
TELEPROM-G: A Study Evaluating Access and Care Delivery of Telehealth Services among community-based seniors. 6th European conference on mental health. Berlin, DE

Gutmanis I, Blake C, Crawford S
Optimizing resident care and quality of life with environmental enhancements
 9th Canadian Conference on Dementia. Toronto, ON.

Harerimana B, Forchuk C, Booth R, Burhan A, Vasudev A, Isaranuwachai W, Seth P, Ramsey D, Rudnick A, Heisel M, Reiss J
TELEPROM-G: A study evaluating access and care delivery of telehealth services among community-based seniors
 18th Annual Parkwood Mental Health Research & Innovation Half Day. London, ON

Heisel M
Men searching for meaning...in retirement: An upstream group intervention to enhance psychological resiliency and reduce the onset of suicide risk
 26th Annual Scientific Meeting of the Canadian Academy of Geriatric Psychiatry. Toronto, ON
 Seminar Series for residents of the London Clinical Psychology Internship Consortium. London, Ontario.

Heisel M
Preventing the unpredictable? Suicide prevention in global, community, and clinical contexts
 Centre for Mental Health Research, Department of Psychology, University of Waterloo. Waterloo, ON
 Parkwood Institute Mental Health Care Building. London, ON

Heisel M
Suicide prevention.
 PGY1 Residents, Department of Psychiatry, Western University. London ON

Heisel M, Zia B
Meaning-centered men's groups (MCMG) for men transitioning to retirement: An upstream intervention designed to prevent the onset of depression and suicide ideation
 Evidence for Action in an Aging World, 46th Annual Scientific & Educational Meeting of the Canadian Association on Gerontology. Winnipeg, MB

Keast D
An International multi-site population based study to determine the prevalence and functional impact of lymphedema in the adult population of member countries of the International Lymphedema Framework
Assessment of the ability of chitosan gelling fiber wound dressing to promote hemostasis: A case series
Moving wound care forward together: Broader and Sooner
Assessment and management of lower leg edema
Community care session: Why is this leg swollen?
Ripped from the headlines, who's at fault?
 Wound Canada Fall Conference. Mississauga, ON

Ketcheson F, King L, Richardson J
Association between social support and mental health conditions in treatment-seeking veterans and Canadian Forces personnel
 18th Annual Mental Health Research & Innovation Half Day. London, ON

Montero-Odasso M

Executive dysfunction and mobility impairment as predictors of incident dementia

Argentine Society of Medicine, Internal Medicine Conference. Buenos Aires, AR

Montero-Odasso M

Cognitive frailty and vascular disease

Argentine Society of Medicine, Internal Medicine Conference. Buenos Aires, AR

Montero-Odasso M

Frailty and cognitive impairment in older adults. Fellow travelers or partners in crime?

Australian Institute for Musculoskeletal Science (AIMSS) Seminar. Melbourne, AU

Australian and New Zealand Society for Sarcopenia and Frailty Research (ANZSSFR) Conference.

Adelaide, AU

Peckham S, Heisel M, Flett G

Anxiety and its role in suicide ideation among a sample of community-residing older adults

18th Annual Parkwood Mental Health Research & Innovation Half Day, London, ON

VanBussel L, Barel A, Gutmanis I, Marlatt N

Can dementia observation measures for behaviours incorporate context?

26th Canadian Academy of Geriatric Psychiatry Annual Scientific Meeting. Toronto, ON.

18th Annual Parkwood Mental Health Research & Innovation Half Day. London, ON

Vasudev A

Sahaj samadhi meditation in late life depression

Canadian Academy of Geriatric Psychiatry, Toronto ON

Zia B, Heisel M, Peckham S, Rosen S

Evaluating the psychometric properties of the 5-item suicidal behaviour questionnaire (SBQ-5) among community-residing middle-aged and older men.

Evidence for Action in an Aging World, the 46th Annual Scientific & Educational Meeting of the Canadian Association on Gerontology. Winnipeg, MB

Zoe T, Potes A, Vasudev A, Rej S

Mind-Body Interventions in the Treatment of Late-Life Depression and Anxiety

Canadian Academy of Geriatric Psychiatry. Toronto, ON



PUBLICATIONS...

Peer-Reviewed Articles:

Annweiler C, Henni S, Walrand S, Montero-Odasso M, Duque G, Duval G
Vitamin D and walking speed in older adults: Systematic review and meta-analysis.
Maturitas. 2016; 106: 8-25.

Eynan R, Shah R, Heisel M, Eden D, Jhirad R, Links P
Confidential survey into Southwestern Ontario suicide: Implications for primary care practice.
The Primary Care Companion for CNS Disorders.

Eynan R, Shah R, Heisel M, Eden D, Jhirad R, Links P
The feasibility and clinical utility of conducting a confidential inquiry into suicide in Southwestern Ontario. *Crisis*.

Fogarty J, Almklov E, Borrie M, Wells J, Roth R
Subjective rating of executive functions in mild Alzheimer's disease.
Aging Ment Health. 2017 Nov; 21(11): 1184-1191. doi: 10.1080/13607863.2016.1207750. Epub 2016 Jul 25. PMID: 27454406

Helmich E, Diachun L, Joseph R, LaDonna K, Noeverman-Poel N, Lingard L, Cristancho S
'Oh my God, I can't handle this!': Trainees emotional responses to complex situations.
Med Educ. 2017 Oct 16. doi: 10.1111/medu.13472. [Epub ahead of print]

Loh E, Guy S, Craven B, Gulcher S, Hayes K, Jeji T, Joshi P, Kras-Dupuis A, Laramée M, Lee J, Mehta S, Noonan V, Mings E, Salter M, Short C, Bassett-Spiers K, White B, Wolfe D, Xia N. Advancing research and clinical care in the management of neuropathic pain after spinal cord injury: Key findings from a Canadian summit. *Can J Pain*, 2017; Oct 12 (Epub ahead of print)

MacKie C, Dunn N, MacLean S, Testa V, Heisel M, Hatcher S
A qualitative study of a blended therapy using problem solving therapy with a customised smartphone app in men who present to hospital with intentional self-harm. *BMJ: Evidence Based Mental Health*, published online first 13 October 2017. doi: 10.1136/eb-2017-102764.

Martin Ginis K, van der Scheer J, Latimer-Cheung A, Barrow A, Bourne C, Carruthers P, Bernardi M, Ditor D, Gaudet S, de Groot S, Hayes K, Hicks A, Leicht C, Lexell J, Macaluso S, Manns PJ, McBride C, Noonan V, Pomerleau P, Rimmer J, Shaw R, Smith B, Smith K, Steeves J, Tussler D, West C, Wolfe D, Goosey-Tolfrey V
Evidence-based scientific exercise guidelines for adults with spinal cord injury: An update and a new guideline. *Spinal Cord*, 2017; 25 October: 1-14 (Epub ahead of print)

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MEDIA RELATIONS...

Dr. Marnin Heisel

- **Interview** with Wendy Haaf (Writer, [Good Times Magazine](#)) for an article on helping men to overcome difficulties in transitioning to retirement, December 1, 2017
- **Interview** with Bryan Borzykowski (Editor-in-Chief, [More](#)) for a podcast story on challenges associated with being forced to retire due to health issues, August 29, 2017

Dr. Bob Teasell

- **Newspaper articles** based on *widespread bilateral cerebral distribution of motor recovery beginning 23 years after ischemic stroke*. Journal of Neurophysiology 2017; Aug 1; 118(2):778-781. Soros P, Teasell R, Hanley DF, Spence JD.
 - Western University News Release. Rare case of stroke recovery after 23 years.
 - Report on above, CTV News London, Sept 27, 2017
- **Interviews/Articles** based on *Stroke recovery and rehabilitation after skate blade carotid laceration in a young hockey referee*. Janssen S, Viana R, Payne M, Teasell R. International Journal of Stroke 2017; 12(4S):66.
 - Teasell R. Case of Long-Term Rehabilitation; Hockey referee cut with skate blade 2009 – long road to recovery September 2017, St. Joseph's Health Care **Web Page** (Includes video).
 - Teasell R. **Interview**, CTV News, London, Ontario, September 14, 2017
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 - Teasell R. **Interview**, London Free Press, September 14, 2017
 - Teasell R. **Interview**, Chatham News, September 20, 2017
 - Report in **INPrint**, SJHC Magazine, November 2017

CALENDAR OF EVENTS...

PIR Research Day

April 27, 2018

- ❖ Further details available as we approach the date



The Year is closed, the record made...
and now with purpose full and clear

We turn to meet another year.

Robert Browning

Happy Holidays



Happy New Year