



The Canada-UK HIV and Rehabilitation Research Collaborative (CUHRRRC) Spring/Summer 2015 E-Update (August 2015)

CUHRRRC is an international research collaborative comprised of over 50 people living with HIV, researchers, clinicians, representatives from AIDS service organizations and policy stakeholders in Canada, the United Kingdom (UK), the United States of America (USA) and Ireland with an interest in HIV and rehabilitation research. Follow us on Twitter [@CUHRRRC](#)

New CUHRRRC Members

The CUHRRRC welcomes 2 new members to the collaborative. **Gayle Restall** is an Associate Professor at the University of Manitoba. **Alanna Toupin** is an Occupational Therapist at Toronto General Hospital's Immunodeficiency Clinic.

Past and Upcoming Events

- 1) The **Canadian Association for HIV Research (CAHR) 2015 Conference** was held on **Thursday April 30th, 2015 to Sunday May 3, 2015** in Toronto, Canada. Visit the website: https://www.youtube.com/user/CAHRACRV?feature=results_main to view the presentations.
- 2) The **Canadian Working Group on HIV and Rehabilitation (CWGHR) Annual General Forum** was held on **Monday, June 15, 2015** in Toronto, Canada. Visit the website: <http://www.hivandrehab.ca/EN/AGM2015/index.php> for more details.
- 3) The **15th European AIDS Conference (EACS)** will occur in Barcelona from **October 21-24, 2015**. Members of CUHRRRC and RHIVA will be involved in an invited special session on HIV and rehabilitation entitled: *Living Well When Living Longer: HIV and Rehabilitation* on Friday October 23rd.

Announcements

Upcoming Special Session on HIV, Aging and Rehabilitation at the CAHR 2016 Conference (May 2016)

The Canadian Association for HIV Research (CAHR), CWGHR and CUHRRRC were successful at obtaining a CIHR Planning Grant with the Institute for Aging to conduct a **Special Session on HIV, Aging and Rehabilitation** at the upcoming **Canadian HIV Conference (CAHR) in Winnipeg in May 2016** (<http://www.cahr-acrv.ca/conference/>) This also provides an opportunity for a **3rd International Forum on HIV and Rehabilitation Research** hosted in collaboration with CAHR. Stay tuned for more information to come!

Elisse Zack Award for Excellence in HIV and Rehabilitation

On Monday June 15th, 2015, Kelly O'Brien was presented the Elisse Zack Award for Excellence in HIV and Rehabilitation during a reception following the CWGHR Annual General Forum. To view more information about the award, visit the website: http://www.hivandrehab.ca/EN/about_us/2015Award.php

To view the Award Presentation Program, visit:

<http://www.hivandrehab.ca/EN/AGM2015/documents/2015AwardEventProgramFinal.pdf>

CUHRRRC Member Richard Harding (UK) and Colleagues Published in The Lancet HIV

Richard Harding and colleagues recently published an article on their intervention trial entitled 'Nurse-led Palliative Care for HIV-Positive Patients Taking Antiretroviral Therapy in Kenya: A Randomised Controlled Trial.'

Richard and his colleagues designed an intervention entitled the Treatment Outcomes in Palliative Care (TOPCare) trial. Authors found that a simple training programme in the principles and practice of palliative care that was delivered to existing HIV outpatient nurses significantly improved quality of life, psychosocial problems, and psychiatric morbidity. Results offer a promising model for health services around the world that will face an

increasing patient load with such problems. The paper is accessible here:

[http://www.thelancet.com/journals/lanhiv/article/PIIS2352-3018\(15\)00111-3/fulltext](http://www.thelancet.com/journals/lanhiv/article/PIIS2352-3018(15)00111-3/fulltext)

Research Update from Mary Lou Galantino & David Kietrys (Fit for Life), USA

Mary Lou Galantino & David Kietrys initiated an Institutional Review Board (IRB) approved survey study exploring HIV-related disability. This study includes an objective to assess test-retest reliability of the HIV Disability Questionnaire (HDQ) developed by Kelly O'Brien and colleagues in Canada.

A similar self-reported disability study is underway with their colleagues at the University of Witwatersrand in Johannesburg, South Africa. Ultimately, they will explore global differences in perceived pain and disability in people with HIV disease.

On February 17th-20th, 2016, David, Mary Lou and colleagues will be co-presenting at the American Physical Therapy Association Combined Sections Meeting 2016 (Anaheim, CA) on HIV-related and chemotherapy induced neuropathy.

Knowledge Translation

Conferences and Meetings

World Confederation for Physical Therapy (WCPT) Congress, Singapore (May 2015) - Session on HIV and Physical Therapy

On Saturday May 2nd, 2015, Patty Solomon (McMaster University) and Darren Brown (RHIVA, Chelsea and Westminster Hospital) presented at a panel discussion entitled: '*New Perspectives on Physical Therapy in HIV/AIDS.*' The objectives of this session were to: 1) consider the impact of HIV/AIDS on the individual, their family, community and the health system; 2) discuss physical therapy interventions and strategies for the management of HIV/AIDS; and 3) share the latest research on the management of HIV/AIDS, across the lifespan and across all regions of the world. To view the panel session, please visit: <http://www.wcpt.org/congress/panel/hiv-aids>

CPA Congress, Halifax, Canada (June 2015) – Session on HIV and Rehabilitation

On Friday June 19th, 2015, CUHRRRC, CWGHR, and RHIVA conducted a session at the Canadian Physiotherapy Association (CPA) entitled: '*The Chronicle of HIV and Rehabilitation in Two Countries: Bridging Rehabilitation Research Evidence with Clinical Practice in Canada and the United Kingdom.*' Patty Solomon (McMaster University), Kelly O'Brien (University of Toronto), Darren Brown (RHIVA, Chelsea and Westminster Hospital), Tammy Yates (CWGHR) and Larry Baxter (Community Member) presented on HIV and Rehabilitation in Canada and the UK. To access the Twitter feed, please visit #HIVandPhysio at: <https://twitter.com/search?q=%23HIVandPhysio&src=tyah>

Publications

Galantino ML, Kietrys DM, Parrott JS, Stevens ME, Stevens AM, Condoluci DV. Quality of life and self-reported lower extremity function in adults with HIV-related distal sensory polyneuropathy. *Physical Therapy* 2014; 94(10):1455-66. doi: 10.2522/ptj.20130337. <http://ptjournal.apta.org/content/94/10/1455>

Conference Presentations

Fifth Annual International Workshop on HIV & Aging, Baltimore, USA (October 2014)

- Platform Presentation: Mary Lou Galantino & Dave Kietrys. Quality of life and self-reported lower extremity function in adults with HIV-related distal sensory polyneuropathy.

Canadian Association for HIV Research (CAHR) 2015 Conference, Toronto, Canada (May 2015)

To view the Final Abstract Book, please visit:

http://www.cahr-acrv.ca/wp-content/uploads/2012/10/InfDis_26_SB_MarApr2015_Final.pdf

- Oral Presentation: Rosalind Baltzer-Turje. Developing Best Practices for Clinical Policies and Procedures for Supervised Injection Services Within Integrated Health Care Settings in Canada.
- Oral Presentation: Stephanie Nixon. What Should All Canadian Healthcare Students Learn to Increase Health Equity for Aboriginal Peoples Living with HIV: Perspectives on Postcolonialism and Health.
- Oral Presentation: Kelly O'Brien. Comparison of Comorbidities Among Adults Living with HIV in Canada by Age Group: Results from the HIV, Health and Rehabilitation Survey.
- Oral Presentation: Matthew Numer & Jacqueline Gahagan. Shaping the Gay Male Subject in the Age of HIV/AIDS: An Examination of Activists' Perspectives on HIV Discourse in Nova Scotia.
- Oral Presentation: Stephanie Nixon. Episodic Disability Among Women and Men Living with HIV on Art in Lusaka, Zambia.
- Oral Presentation: Jacqueline Gahagan. What If it Was You(th)? Reflections on HIV and HCV Prevention Among Youth in the Atlantic Region.

World Confederation for Physical Therapy Congress, Singapore (May 2015)

- Poster Presentation: Patty Solomon et al. Increasing Capacity of Rehabilitation Professionals in the Management of HIV: A Knowledge Translation Intervention.

Canadian Physiotherapy Association Congress, Halifax, Canada (June 2015)

- Poster Presentation: Patty Solomon et al. Increasing Capacity of Rehabilitation Providers in the Management of HIV: a Knowledge Translation Intervention.
- Poster Presentation: Kelly O'Brien et al. Reliability and Validity of the HIV Disability Questionnaire (HDQ) with Adults Living with HIV in Canada and Ireland.

American Physical Therapy Association Section on Research Retreat, Rhode Island, USA (July 2015)

- Poster Presentation: Mary Lou Galantino & David Kietrys. Yoga for Persons with HIV-related Neuropathy: A Case Series.

HIV, Health and Rehabilitation Survey Update



The *HIV, Health and Rehabilitation Survey* (HHRS) is a CIHR-funded Canada wide online survey with the overall goal to establish a comprehensive profile of the range of health conditions people with HIV in Canada live with, the health-related challenges they experience (disability) and the rehabilitation services and living strategies that they use to deal with their health related challenges. The HHRS is a collaboration with over 30 AIDS

Service and Community Based Organizations, clinics and health centres across the country. The HHRS includes **941** responses from adults living with HIV across Canada. The HHRS team is in the analysis phase of the study.

On Tuesday June 16th, 2015, over 18 HHRS researchers, knowledge users and collaborators met in Toronto to discuss 1) the interpretations of the HHRS analysis to date and; 2) discuss the HHRS knowledge translation strategy.

For more information on the HHRS please visit the HHRS webpage on the CUHRRC website

http://cuhrrc.hivandrehab.ca/current_studies.php or contact Kelly O'Brien (Principal Investigator) at

kelly.obrien@utoronto.ca or Ayesha Nayar (Research Coordinator) at

ayesha.nayar@alum.utoronto.ca. The Health and Rehabilitation Survey is funded by the CIHR, HIV/AIDS Research Initiative.





CUHRRRC Website Updates

<http://cuhrrc.hivandrehab.ca/index.php>

Updates to the CUHRRRC website are made 7 times per year. Please feel free to send updates from your work on HIV and rehabilitation research you wish to share on the CUHRRRC website or in the newsletter.

CUHRRRC Steering Committee

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If you are interested in becoming a member of the CUHRRRC Steering Committee, please contact Kelly O'Brien.

Stay Tuned!

Next Issue of CUHRRRC E-Update ~ December 2015

Next CUHRRRC Membership Teleconference-Early 2016

For more information on these activities and/or the CUHRRRC, please contact Ayesha Nayar, CUHRRRC coordinator, at cuhrrc@utoronto.ca or visit the CUHRRRC website at <http://cuhrrc.hivandrehab.ca/>

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