



**5th International Forum on HIV
and Rehabilitation Research:
Ageing with HIV in an Uncertain World**

Final Report

Saturday May 20, 2023 – 9:00am-5:00pm
Jean McFarlane Building – Rm G306A&B
University of Manchester (In-Person)
Manchester, UK
@CIHRRRC

Dalla Lana
School of Public Health



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5th International Forum on HIV and Rehabilitation Research

ACKNOWLEDGEMENTS

The 5th International Forum on HIV and Rehabilitation Research Forum was funded by a University of Manchester-University of Toronto partnership grant. We also acknowledge support from the [Canada-International HIV and Rehabilitation Research Collaborative \(CIHRRC\)](#), Rehabilitation in HIV Association (RHIVA), and filming by Gay Men’s Health Collective (GMHC).

The Forum was supported by the Department of Physical Therapy and Dalla Lana School of Public Health, University of Toronto and the Division of Nursing, Midwifery and Social Work, University of Manchester.



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Forum Planning Team

- Kelly Birtwell** (University of Manchester)
- Darren Brown** (Chelsea and Westminster Hospital NHS Foundation Trust)
- Graeme Donald** (University of Manchester)
- Kelly O’Brien** (University of Toronto)
- Francisco Ibáñez -Carrasco** (University of Toronto)
- Brittany Torres** (University of Toronto)

Rapporteurs

- Bakita Kasadha**
(University of Oxford)
- Adam O’Donoghue**
(University of Manchester)

Moderators

- Darren Brown**
(Chelsea and Westminster Hospital NHS Foundation Trust)
- Francisco Ibáñez -Carrasco**
(University of Toronto)

Forum Filming Media Team

- Patriic Gayle, Luke Orrin
and Mat Smith**
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5th International Forum on HIV and Rehabilitation Research

Executive Summary

The Canada-International HIV and Rehabilitation Research Collaborative (CIHRRC), in partnership with the University of Manchester and University of Toronto hosted the 5th International Forum on HIV and Rehabilitation Research: Ageing with HIV in an Uncertain World on Saturday May 20, 2023 at the University of Manchester, Manchester, United Kingdom. The Forum was funded by a partnership grant between the University of Manchester and University of Toronto.

Building on the success of previous Forums to focus on evidence-informed interventions to promote healthy ageing with HIV, specific **objectives of the Forum were:**

- 1) To facilitate knowledge transfer and exchange (KTE) on HIV and rehabilitation interventions (including online / tele-rehabilitation) to promote HIV and ageing research and clinical practice;
- 2) To establish new research and clinical partnerships in HIV and ageing internationally;
- 3) To foster mentorship and training in HIV and ageing research; and
- 4) To identify emerging issues and research priorities in rehabilitation for people ageing with HIV.

The Forum brought together 35 attendees and presenters from the United Kingdom (n=29), Canada (n=5) and Ireland (n=1) and included persons living with HIV, clinicians, researchers, and representatives from community organizations to exchange work in the field of ageing, rehabilitation and HIV.

The one-day Forum was organized into a Keynote Speaker Session, two Research Evidence Sessions and a Panel Session. Sixteen speakers were invited to present on research, clinical and community practice related to HIV, ageing and rehabilitation carried out in Canada, the UK, and Ireland. Sessions included a Keynote Speaker Session (1 speaker), two Research Evidence Panel Sessions with 9 presentations (9 speakers), one Panel Session with 4 speakers and 2 moderators, from Canada (n=5), the United Kingdom (UK) (n=10), and Ireland (n=1).

The Keynote Presentation delivered by Dr. Patty Solomon was entitled: 30 Years of HIV and Rehabilitation Research – Can the Past Inform the Future? The first Research Evidence Session focused on Role of Mental Health in HIV and Ageing and Rehabilitation. The second Research Evidence Session focused on Frailty and Rehabilitation Interventions Ageing with HIV. The Panel Session focused on Technology-Based Interventions for enhancing physical and mental health outcomes for people ageing with HIV. The Forum provided an opportunity for a range of stakeholders to respond to current research evidence and present new and emerging research evidence and experiences related to HIV, ageing and rehabilitation. Structured discussions and Q&A segments enabled participation throughout the day and facilitators engaged attendees while adhering to the agenda. See the Forum Program Agenda in **Appendix A**.



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Evaluations of the Forum (n=11) indicated that a majority of participants agreed or strongly agreed (91%) that the Forum achieved its goal of translating research evidence, and advancing partnerships in HIV, ageing and rehabilitation research and practice. The majority of participants (91%) said they would be able to apply the content covered in the Forum to their work and 91% agreed or strongly agreed they made new contacts, which will be helpful in their everyday work. Overall respondents rated their satisfaction with the Forum 9 out of 10.

Strengths of the Forum included the collaborative and informal format of the program, connections among people living with HIV and healthcare providers, networking opportunities, and the meaningful involvement of the community including experiences of people living and ageing with HIV. Respondents also noted the program was full and would have liked more room in the schedule for discussion.

This report provides an overview of the 5th International Forum on HIV Rehabilitation Research and our process of summarizing the research evidence on priorities in HIV, ageing and rehabilitation research.

To access the Forum Films and slide presentations, please go to the Manchester Forum Knowledge Translation and Exchange (KTE) webpage: <https://cihrrc.ca/forums/2023-manchester-forum/>

For more information about the Forum, please contact: Kelly O'Brien (kelly.obrien@utoronto.ca)



5th International Forum on HIV and Rehabilitation Research

Context

Rehabilitation in the context of HIV includes any prevention or treatment activities and services that address body impairments, activity limitations and social participations restrictions experienced by an individual (1). Rehabilitation services such as physical therapy can help address disability in the context of HIV (2). The need for rehabilitation continues to increase for those with HIV and other chronic and episodic illnesses as the population ages (3). However, the field of HIV and aging is still emerging, with Canada, Ireland, and the United Kingdom (UK) as leaders in the field. In these countries, people aging with HIV can face similar issues related to retirement and income support, challenges accessing rehabilitation services, and increasing complex multimorbidity (4). Forming partnerships and exchanging knowledge with others in countries where individuals experience similar issues related to HIV and aging is essential to addressing research priorities in this emerging field.

Canada-International HIV and Rehabilitation Research Collaborative (CIHRRC)

In 2009, a group of UK and Canadian researchers and clinicians obtained funding from the CIHR Meetings Planning and Dissemination Grants competition to conduct a research meeting in London, UK. The goal of this meeting was to develop a collaborative research agenda to address the research priorities in HIV and rehabilitation. At this meeting, the Canada-UK HIV and Rehabilitation Research Collaborative (CUHRRC), was formalized as the first international research collaborative on HIV and rehabilitation (5).

In 2017, CUHRRC, changed its name to CIHRRC (Canada-International HIV Rehabilitation Research Collaborative) to accommodate the many international members joining the collaborative. CIHRRC is now comprised of 120 persons living with HIV, researchers, clinicians, representatives from community organizations and policy stakeholders in Canada, the UK, Ireland, the US, Germany and Australia, with an interest in HIV and rehabilitation research (<http://cihrrc.ca/>).

CIHRRC has hosted five International Forums on HIV and Rehabilitation Research since 2013.

- The *1st International Forum on HIV and Rehabilitation Research* was held on June 13-14, 2013 in Toronto, Ontario, Canada. The Forum brought together 92 stakeholders to share current research evidence related to six priority areas including: 1) episodic health and disability, 2) aging with HIV across the life course, 3) concurrent health conditions, 4) access to rehabilitation and models of rehabilitation service delivery, 5) effectiveness of rehabilitation interventions, 6) enhancing outcome measurement in HIV and rehabilitation research (6). The Forum offered an opportunity to review and update the research priorities to respond to new and emerging issues related to HIV and rehabilitation³⁹.
- The *2nd International Forum on HIV and Rehabilitation Research: Advancing International Partnerships to Address Key Research Priorities in HIV and Rehabilitation*, was held October 11, 2014 at the Chelsea and Westminster Hospital in London, England. The Forum brought together 51 stakeholders to facilitate knowledge transfer and exchange (KTE) on HIV and rehabilitation research, clinical practice and service delivery, among persons living with HIV, researchers, clinicians working in HIV care, representatives of community organizations, and policy makers in Canada, UK and Ireland; and to foster new research and clinical partnerships in HIV and rehabilitation internationally. The Forum provided an opportunity for a broad range of



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stakeholders to respond to current research evidence and present new and emerging evidence and experiences related to HIV and rehabilitation.

- The *3rd International Forum on HIV and Rehabilitation Research* on May 12, 2016 at the Delta Hotel in Winnipeg, Manitoba was held in partnership with Realize and the Canadian Association for HIV Research (CAHR). The Forum brought together 69 stakeholders from Canada, the UK, the US and Australia to exchange research evidence related to HIV, aging and rehabilitation. The Forum focused on facilitating KTE in the areas of successful aging with HIV and multimorbidity as well as rehabilitation interventions and strategies for older adults living with HIV. The Forum was an opportunity for attendees to establish new research and clinical partnerships, foster mentorship and training in and identify new and emerging research priorities in HIV, aging and rehabilitation (7).
- The *4th International Forum on HIV and Rehabilitation Research and Intersectoral Policy Dialogue: Advancing Research, Policy and Practice for Healthy Aging* on June 16, 2018 was held in partnership with Realize. The Forum brought together 77 stakeholders, including researchers, community leaders, clinicians, students and people living with HIV from Canada (n=62), the United Kingdom (UK) (n=8), the United States (US) (n=3), Ireland (n=3) and Australia (n=1) to exchange research evidence related to HIV, aging and rehabilitation.

5th International Forum on HIV and Rehabilitation Research: Ageing with HIV in an Uncertain World

On May 20, 2023, CIHRRC in partnership with the University of Manchester and University of Toronto hosted the 5th International Forum on HIV and Rehabilitation Research. The Forum was funded by a partnership grant between the University of Manchester and University of Toronto.

The **objectives of the Forum were:** 1) To facilitate knowledge transfer and exchange (KTE) on HIV and rehabilitation interventions (including online / tele-rehabilitation) to promote HIV and ageing research and clinical practice; 2) To establish new research and clinical partnerships in HIV and ageing internationally;

3) To foster mentorship and training in HIV and ageing research; and 4) To identify emerging issues and research priorities in rehabilitation for people ageing with HIV.

The Forum was organized into a Keynote Speaker session, two Research Evidence Panel Sessions and a Panel Session. The topics for the two Research Evidence Panel sessions included:

- 1) Role of Mental Health in HIV and Ageing and Rehabilitation (5 presentations)
- 2) Frailty and Rehabilitation Interventions Ageing with HIV (4 presentations)

The Panel Session titled *“Technology-Based Interventions for enhancing physical and mental health outcomes for people ageing with HIV”* consisted of four panelists including persons living with HIV, researchers, and staff members from community-based organizations who had the opportunity to comment and reflect on their experiences engaging web-based online and digital health and rehabilitation interventions in the context of HIV and aging.



5th International Forum on HIV and Rehabilitation Research

Approach

The 5th International Forum on HIV and Rehabilitation Research was supported by a partnership grant from the University of Manchester and University of Toronto.

The Forum involved an intensive process of planning and development leading up to the event. Upon receiving notification of funding, members of the Forum Core Planning Team meet every 3 weeks online from 2021-2023. We postponed the originally scheduled Forum, which was supposed to take place in Spring 2022 due to travel restrictions due to the COVID pandemic.

Forum Core Planning Committee

A Core Planning Committee was formed which included Principal Investigators from the University of Manchester and Toronto partnership grant. The purpose of the Core Planning Committee was to oversee the planning and implementation of the Forum.

This Committee met monthly for one year leading up to and twice after the Forum to discuss advancements made in the planning and evaluation of the Forum. Specific activities included: developing a timeline for Forum preparation; advertising the Forum; planning the Forum agenda and program; connecting with potential speakers and panelists; finalizing catering, travel and accommodation details; developing a filming and media plan; discussing the evaluation process; discussing registration options; finalizing and distributing participant and speaker invitations; establishing opportunities and planning for rapporteurs; liaising with speakers prior to the Forum; determining specific outcomes of the Forum and developing a KTE strategy post-Forum. The team updated the broader CIHR Planning Grant team on relevant updates via e-mail.

Invitations and Advertisement of the Forum

The Core Planning Committee developed a list of invitees, which included: persons living with HIV, clinicians, academics, representatives from Community-Based Organizations (CBOs), community members, and CIHRRC members. We distributed a 'Save-the-Date' email to CIHRRC members. Registration was open using Event Brite in February 2023.

Targeted invitations and advertisements were sent out to CIHRRC members, community collaborators, community partners/organization representatives, in February 2023. The Forum was broadly advertised by circulating an E-Blast announcement to CIHRRC members in February, 2023. The Forum Program Agenda (**Appendix A**) and Forum poster (**Appendix B**) were also displayed on the CIHRRC website. CIHRRC's Twitter account (@CIHRRC) were used to promote the Forum, introduce the speakers, as well as provide reminders regarding the registration closing date. We originally charged £20 for a registration fee for the Forum, but removed the registration fee with the aim to facilitate access and attendance to the Forum.

Fifty-four individuals registered for the Forum through the EventBrite website, and 35 (65%) of those who registered, attended the Forum.

Invited Speakers and Volunteers

Twenty-one researchers, clinicians and community members engaged in the field of HIV, aging and rehabilitation spoke as part of the Forum program. Ten of those speakers presented across one of three



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Research Evidence Panel sessions, with one keynote speaker. The Plenary Panel Session consisted of four Panelists. There were 2 co-moderators throughout the day.

Forum Program

The Core Planning Committee developed a Forum Program, which contained the agenda, title of each speaker's presentation, key messages and biographies <https://cihrrc.ca/wp-content/uploads/2023/05/Manchester-Forum-Program-Speaker-Bios-Key-Messages-Posted-May-16-23.pdf>. The purpose of the program was to give participants the opportunity to familiarize themselves with the work of the speakers, and also to prepare them to engage in discussions during the Forum. An electronic copy of the Forum program was available to registrants online.

Pre-Forum Planning Teleconferences

In May 2023, the Core Planning Team held 4 pre-Forum teleconferences, one for each of the two Research Evidence Panel Sessions, one for the Panel Session and one for the Rapporteurs. The purpose of these teleconferences was to enable speakers, panelists and rapporteurs to be acquainted with each other and discuss their topics of presentation (if applicable) before the Forum and to discuss the logistics and proceedings of the Forum.

Forum Filming and Media Team

Filming and editing of all the speaker sessions was conducted by Gay Men's Health Collective. Speaker videos were edited and uploaded onto the CIHRRC website as part of the 5th Forum Knowledge Translation and Exchange (KTE) Library to enable further dissemination of research knowledge on HIV, aging and rehabilitation. Click here to access the current 5th Forum KTE Library: <https://cihrrc.ca/forums/2023-manchester-forum/>

Post-Forum Activities

The Core Planning Team met twice after the Forum via Zoom to debrief about the overall Forum process, discuss next steps for the knowledge translation strategy, and address post-Forum activities such as distributing thank you letters and discussing the Forum evaluations. Thank-you letters were emailed to all speakers, rapporteurs, and the filming team on June 30, 2023. The evaluation forms from the Forum were compiled into a report and provided to the funders, the University of Manchester-University of Toronto Call for Joint Research.



5th International Forum on HIV and Rehabilitation Research

Forum Overview

The Forum was held on Saturday May 20, 2022. The Forum was organized into a Keynote Speaker Session, two Research Evidence Sessions and one Panel Session. The **Keynote Session** was delivered by Dr. Patty Solomon, Professor Emeritus, McMaster University, Canada entitled: 30 Years of HIV and Rehabilitation Research – Can the Past Inform the Future? The First **Research Evidence Session** focused on *Role of Mental Health in HIV and Ageing and Rehabilitation* and consisted of five presentations. The second **Research Evidence Session** focused on *Frailty and Rehabilitation Interventions Ageing with HIV* and consisted of four similar presentations. All presentations were 10 minutes in duration, followed by 5 minutes for Q and A. The aim of the **Panel Session** was to describe experiences implementing technology-based Interventions for enhancing physical and mental health outcomes among people ageing with HIV. The panel consisted of four panelists who responded to questions related to their perspectives on: i) their experiences and the impact technology-based interventions and their opinions on where we should focus our research priorities on HIV and aging moving forward. All presentations were filmed and uploaded to the 5th Forum Knowledge and Translation and Exchange (KTE) Library to broaden the KTE of the Forum.

Discussion was encouraged through Q&A as well as informal discussions during breaks and lunch. The Forum included a number of features to enhance knowledge transfer and exchange. Participants were provided an electronic (online) copy of the Forum Program, which included the agenda and key messages from each presentation, as well as biographies of all speakers. All attendees were encouraged to use Twitter throughout the day to further translate highlights from the Forum.

Thirty-five stakeholders convened in Manchester from the United Kingdom (n=29), Canada (n=5) and Ireland (n=1) to discuss research evidence on HIV, ageing and rehabilitation. Participants represented a broad range of stakeholders (19 speakers; 2 rapporteurs; 33 attendees). The majority of stakeholders represented persons living with HIV or representatives from community-based organizations (n=12; 34%) and/or researchers or academics (n=10; 28%), service providers (n=6; 17%), clinicians (n=4; 11%); and trainees (n=4; 11%). Researchers and clinicians were primarily rehabilitation professionals (physiotherapists or occupational therapists), physicians (infectious diseases), and nursing. Stakeholders worked in community-based organizations (n = 15; 43%), academic institutions (n =12; 34%); hospital or community healthcare organizations (n =6; 17%), or in non-governmental or private organization (n =2; 6%). Of the 35 stakeholders, 19 (54%) were speakers at the Forum.

Summary of Evidence

The Forum began with a Keynote speaker session, followed by Research Panel Session 1, the Panel Discussion Session, and Research Evidence Session 2. Nineteen invited speakers presented on current research studies, interventions, programming and/or their real-world experience in Canada, Ireland, and the UK. There was one keynote speaker session, nine individual presentations, and a Panel Session with large group discussions integrated throughout. Please see **Appendix A** for the Forum Program Agenda.

Francisco Ibanez-Carrasco (Core Team Member) compiled a summary of evidence from each of the speaker presentations at the Forum, derived from a combination of sources that included: key messages provided by the speakers on their presentations, rapporteur notes, and the large group discussion throughout the day.



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For a slide deck overview of the Summary of Evidence from the 5th Forum, please click on this link: <https://cihrrc.ca/wp-content/uploads/2023/10/CIHRRC-Manchester-Summary-of-Evidence-Slide-Deck-FINAL-POSTED-Oct-31-23.pdf>

To access the Forum Speakers' presentation slides and videos go to: <https://cihrrc.ca/forums/2023-manchester-forum/>

Evaluation

Eleven of the 35 participants (31%) completed an evaluation form (**Appendix C**). Of the respondents, 8 (73%) were from the UK with the remaining 3 from Canada. Three respondents had attended a previous International Forum on HIV and Rehabilitation Research. The evaluation highlighted strengths and successes and provided valuable feedback to CIHRRC and the Forum Planning Team. Respondents articulated "Take Home Messages" from the Forum, which included:

- Technology based interventions are not a one-size-fits-all; and may not always be indicated and should not be considered a replacement to face-to-face interaction or service delivery.
- Community engagement is critical for identifying and implementing strategies around ageing with HIV;
- It is important to link the research into action in real-world community and clinical settings.

Respondents rated their **overall satisfaction with the Forum a 9 out of 10.**

The majority of respondents (6/11) reported a '**considerable**' increase in their knowledge on HIV, ageing and rehabilitation interventions with one respondent reporting an 'extensive' increase in knowledge.

Of the 11 respondents who submitted an evaluation:

- **91% (n=10) strongly agreed or agreed...**
 - The Forum achieved its goal of translating research evidence, and advancing collaborations and partnerships in HIV, ageing and rehabilitation research and practice;
 - Presenters were knowledgeable and communicated their ideas clearly;
 - They made new contacts that will be helpful in their everyday work; and
 - They will be able to apply the content covered in the Forum to their work.
 - They will consider incorporating the skills learned at this Forum in my current projects/initiatives.
- **82% (n=9) of attendees strongly agreed or agreed...**
 - It was useful to learn about the rehabilitation research and programming carried out in other countries.
- **73% (n=8) strongly agreed or agreed....**
 - There was adequate time allocated for informal discussion amongst Forum participants.



5th International Forum on HIV and Rehabilitation Research

See Table 1 for a summary of the degree attendees reported their knowledge or insight increased for content areas of the Forum.

Table 1 – Degree to which attendees reported their knowledge or insight increased a considerable or extensive amount for each of the following content areas listed below? (n=11)

Topic	Increased a considerable or extensive amount N (%)
a) The impact of disability and episodic disability related to HIV and ageing.	8 (73%)
b) The complexities of ageing with HIV.	8 (73%)
c) Evidence on rehabilitation interventions and approaches to promote successful ageing with HIV and other concurrent health conditions.	6 (55%)
d) New and emerging priorities related to rehabilitation in the context of HIV and other related health conditions.	6 (55%)
e) Your ability to recognize, prescribe or promote strategies for healthy ageing with HIV and other concurrent health conditions.	6 (55%)
f) Likelihood to encourage decision-makers within your organization to make changes to increase access to rehabilitation for people ageing with HIV and/or other related conditions.	6 (55%)
g) Your ability to integrate evidence of rehabilitation interventions into decisions made for people ageing with HIV and other related conditions.	5 (45%)

Respondents provided informative and encouraging comments with regard to strengths and drawbacks of the Forum. Strengths of the Forum included the collaborative and informal format of the program, connections among people living with HIV and healthcare providers, networking opportunities, and the meaningful involvement of the community including experiences of people living and ageing with HIV. One attendee stated: *“Thank you for such a beautiful space, this was the warmest and most joyful conference I think I’ve ever been to! I could feel the presence and impact of community members throughout the day and I think that’s a real achievement.”*

Respondents also noted the program was full and would have liked more room in the schedule for discussion.

Highlighted Needs & Conclusion

This report summarizes the process and content of the *5th International Forum on HIV Rehabilitation Research: Ageing with HIV in an Uncertain World*. The evidence presented at the Forum highlights the need for:

- 1) A collaborative approach to research, which should be, utilized further the evidence in HIV, ageing & rehabilitation research as older adults living with HIV age and experience multimorbidity.



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- 2) Person-centered approaches for implementing web-based digital health rehabilitation strategies among adults ageing with HIV.
- 3) Research evidence to be translated and shared with relevant community representatives, clinicians and policy stakeholders in order to promote timely, appropriate and impactful rehabilitation interventions in order to enhance health outcomes among adults aging with HIV.

Rehabilitation in the context of HIV is an integral area of inquiry and practice that effectively bridges academic disciplines, clinical practice areas and community efforts. Overall, the Forum was successful in translating research evidence, and fostering new research partnerships among stakeholders in HIV, aging and rehabilitation in Canada and United Kingdom.

References

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2. deBoer H, Andrews M, Cudd S, Leung E, Petrie A, Chan Carusone S, et al. Where and how does physical therapy fit? Integrating physical therapy into interprofessional HIV care. *Disabil Rehabil*. 2019;41(15):1768-77.
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6. O'Brien KK, Ibanez-Carrasco F, Solomon P, Harding R, Cattaneo J, Chegwiddden W, et al. Advancing research and practice in HIV and rehabilitation: a framework of research priorities in HIV, disability and rehabilitation. *BMC infectious diseases*. 2014;14(1):3851.
7. O'Brien KK, Ibanez-Carrasco F, Solomon P, Harding R, Brown D, Ahluwalia P, et al. Research priorities for rehabilitation and aging with HIV: a framework from the Canada-International HIV and Rehabilitation Research Collaborative (CIHRRC). *AIDS Res Ther*. 2020;17(1):21.



5th International Forum on HIV and Rehabilitation Research

APPENDIX A

5th International Forum on HIV and Rehabilitation Research: Ageing with HIV in an Uncertain World

Saturday May 20, 2023 - 9:00am – 5:00pm, UK time

University of Manchester (In-Person) – Jean McFarlane Building, Rm G306A&B

Link to register (Free): <https://www.eventbrite.co.uk/e/ageing-with-hiv-in-an-uncertain-world-tickets-514325209547>

PROGRAMME AT A GLANCE

Aim of Forum: To advance knowledge transfer and exchange, collaborations and partnerships in rehabilitation in the context of HIV and rehabilitation research and practice and to identify new and emerging research priorities in rehabilitation-focused research in HIV and ageing.	
Time	Topic
830-900am	Registration (Coffee & Tea)
900-915am	Welcome and Introductions – Graeme Donald & Kelly Birtwell, University of Manchester
915-930am	Overview of the Forum – Kelly O’Brien & Francisco Ibanez-Carrasco, University of Toronto Moderator – Darren Brown, Chelsea and Westminster Hospital NHS Foundation Trust
930-1015am	Keynote Speaker – Dr. Patty Solomon, Professor Emeritus, McMaster University, Canada 30 Years of HIV and Rehabilitation Research – Can the Past Inform the Future?
1015-1030am	Break
1030am-1200pm	Research Evidence Panel Session #1: Role of Mental Health in HIV and Ageing and Rehabilitation <ul style="list-style-type: none"> • Ageing with HIV: Psychosocial challenges and implications Dana Rosenfeld, <i>University of Westminster, UK</i> • Holistic support for an ageing cohort Anna Hughes, <i>George House Trust, Manchester, UK</i> • Delivering Mindfulness-Based Interventions for People Living with HIV Kelly Birtwell & Graeme Donald, <i>University of Manchester, Manchester UK</i> • Implementation of frailty screening in people living with HIV: lessons from the Silver Clinic Jaime Vera, <i>The Silver Clinic, Brighton and Sussex University Hospital NHS Foundation Trust</i> • Access to service for people living with HIV experiencing neurocognitive difficulties Francisco Ibanez-Carrasco, <i>University of Toronto, Canada</i>
1200-100pm	Lunch (provided to all attendees)
100-215pm	Panel: Technology-Based Interventions for enhancing physical and mental health outcomes for people ageing with HIV – This dynamic session includes Anita Binns (George House Trust), Anna Hughes (George House Trust), Jo Josh (British HIV Association), Emma Stanmore (University of Manchester), and Brittany Torres (University of Toronto).
215-230pm	Break
230-345pm	Research Evidence Panel Session #2: Frailty and Rehabilitation Interventions Ageing with HIV <ul style="list-style-type: none"> • Exploring frailty and frailty screening for older people living with HIV Natalie St. Clair-Sullivan, <i>Brighton and Sussex Medical School, UK</i> • Investigating and modifying frailty in People Living with HIV Liam Townsend, <i>St. Vincent’s University Hospital, Dublin, Ireland</i> • Cognitive remediation group therapy as a hybrid strategy for people aging with HIV to cope with cognitive health concerns Andrew Eaton, <i>University of Regina, Regina, Saskatchewan, Canada</i> • Piloting an Online Tele-Coaching Community-Based Exercise Intervention Study with Adults Living with HIV: An Implementation Science Approach Kelly O’Brien, <i>University of Toronto, Canada</i>
345-400pm	Break
400-430pm	Identifying Emerging Issues, Priority Areas and Next Steps for Future Research
430-500pm	Wrap Up, Evaluation, Acknowledgements and Next Steps



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5th International Forum on HIV and Rehabilitation Research

APPENDIX B
Promotional Posters

5TH CIHRRRC FORUM ON HIV AND REHABILITATION RESEARCH

AGEING WITH HIV IN AN UNCERTAIN WORLD

Saturday 20 May 2023 · 9:00am–5:00pm
University of Manchester (In-Person)
Jean McFarlane Building



SCAN QR CODE TO BOOK OR USE THE LINK BELOW



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School of Public Health



@CIHRRRC #RehabHIV #AgeingWithHIV

<https://www.eventbrite.co.uk/e/ageing-with-hiv-in-an-uncertain-world-tickets-514325209547>



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5th International Forum on HIV and Rehabilitation Research

5th International Forum on HIV and Rehabilitation Research

Ageing with HIV in an Uncertain World

Dr Patty Solomon

Professor Emerita, McMaster University:



“30 Years of HIV and Rehabilitation Research
– Can the Past Inform the Future?”

Register for FREE (lunch included): bit.ly/3iGbESX

Saturday May 20th, 2023 - 9:00am – 5:00pm, University of Manchester, UK



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RHIVA
Research Institute for HIV and Rehabilitation





5th International Forum on HIV and Rehabilitation Research

APPENDIX C

Evaluation Form – Administered Online with Microsoft Forms

5th International Forum on HIV and Rehabilitation

Ageing with HIV in an Uncertain World

Saturday May 20, 2023

Saturday May 20, 2023 - 9:00am – 5:00pm

University of Manchester, Manchester, United Kingdom

Thank you for taking the time to complete our Forum Evaluation. We encourage you to complete this form with honesty and with confidence that the results are anonymous and confidential. We use evaluations to inform the ongoing development of CIHRRC and future HIV, ageing and rehabilitation activities and initiatives.

1. Which stakeholder group do you most identify with? (please select the one that best applies)

Community Member - Person Living with HIV

Community Member - Person living with another chronic illness

Please specify: _____

Clinician in Primary or Community Care

Clinician in Hospital Care

Educator

Researcher (located at an academic institution)

Staff or volunteer from a Community Organization

Public Health Employee

Non-Governmental Organization (NGO)

Pharmaceutical industry

Funder

Research Coordinator

Student or Trainee (Please specify MSc, PhD, Postdoc, Other):

Other (Please specify):

2. What sector do you primarily identify with in terms of your organization or your work? (Please choose one)

HIV

Mental Health

Rehabilitation

Employment or Income Support

Other Chronic or episodic illnesses (diabetes, arthritis etc.)

Health Care (general)

Ageing or Long-Term Care

Other (Please specify): _____



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3. What type of setting do you work or volunteer in? (Please choose one)

- Hospital
- University or Academic Institution
- Knowledge Broker or Translation Organization
- Research Organization
- Private Sector (please specify) _____
- Community-Based Organization
- Community Health Centre
- Government Organization
- Other (please specify) _____

4. Where do you primarily live, work or volunteer?

- a. City: _____
- b. Country: _____

5. How old are you? _____ years

6. What gender do you identify with?

- Male
- Female
- Trans Male
- Trans Female
- Other _____
- Prefer not to answer

7. Overall, how would you rate your overall satisfaction with the International Forum on HIV and Rehabilitation Research?

Scale from 1 (not at all satisfied) to 10 (extremely satisfied)

8. Based on your experience at the Forum, please circle the number that best describes your overall increase in knowledge on HIV, ageing and rehabilitation interventions?

1 (Little to none)	2 (Limited)	3 (Somewhat)	4 (Considerable)	5 (Extensive)
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9. What are the three most important “take-home messages” that you heard at the Forum?

- a) _____
- b) _____
- c) _____

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10. Please circle on a scale of 1 to 5, how much you agree with the following statements:

Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
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a) The Forum achieved its goal of translating research evidence on HIV, ageing and rehabilitation interventions	1	2	3	4	5
b) The Forum achieved its goal of advancing collaborations and partnerships in HIV, ageing and rehabilitation research and practice.	1	2	3	4	5
c) The presenters were knowledgeable and communicated their ideas clearly.	1	2	3	4	5
d) It was useful to learn about the rehabilitation research and programming carried out in other countries.	1	2	3	4	5
e) There was adequate time allocated for informal discussion amongst Forum participants.	1	2	3	4	5
f) I made new contacts which will be helpful in my everyday work.	1	2	3	4	5
g) I will consider incorporating the skills learned at this Forum in my current projects/initiatives.	1	2	3	4	5
Comments?					



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11. Based on the information shared and the discussions held today, please circle how much your knowledge/insight about each of the following content has increased on a scale of 1 to 5:

	Little to None	Limited	Somewhat	Considerable	Extensive
a) The impact of disability and episodic disability related to HIV and ageing.	1	2	3	4	5
b) The complexities of ageing with HIV.	1	2	3	4	5
c) Evidence on rehabilitation interventions and approaches to promote successful ageing with HIV and other concurrent health conditions.	1	2	3	4	5
d) New and emerging priorities related to rehabilitation in the context of HIV and other related health conditions.	1	2	3	4	5
e) Your ability to recognize, prescribe or promote strategies for healthy ageing with HIV and other concurrent health conditions.	1	2	3	4	5
f) Likelihood to encourage decision-makers within your organization to make changes to increase access to rehabilitation for people ageing with HIV and/or other related conditions.	1	2	3	4	5
g) Your ability to integrate evidence of rehabilitation interventions into decisions made for people ageing with HIV and other related conditions.	1	2	3	4	5

Comments?



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12. a. Will you be able to apply the content covered in the Forum to your work? (check one) Yes No

b. If yes, how so? If not, please explain.

13. In your opinion, what are 1 or 2 new and emerging issues related to HIV, ageing and rehabilitation interventions that were not covered in the Forum?

14. What were some strengths of the Forum (if any)?

15. What were some limitations of the Forum (if any)?

16. Do you have any recommendations for improving the Forum content or structure in the future?

17. Are there topics or issues that were not raised today that you would like to see covered in future CIHRRC Forums, workshops, or webinars?

18. How did you hear about this year's 5th International Forum on HIV and Rehabilitation Research?

Social Media (Twitter, Facebook)

Website

Colleague / Friend

Email Communication

Communications through CIHRRC

Other (please specify): _____



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19. Please indicate whether you attended previous Forums in the table below.

	Yes	No
a. Did you attend the 1st International CIHRRC Forum held in June 2013 in Toronto, Canada?	<input type="checkbox"/>	<input type="checkbox"/>
b. Did you attend the 2nd International CIHRRC Forum held in October 2014 in London, UK?	<input type="checkbox"/>	<input type="checkbox"/>
c. Did you attend the 3rd International CIHRRC Forum held in April 2016 in Winnipeg, Canada?	<input type="checkbox"/>	<input type="checkbox"/>
d. Did you attend the 4th International CIHRRC Forum held in June 2018 in Toronto, Canada?	<input type="checkbox"/>	<input type="checkbox"/>

20. Do you have any other comments, recommendations or reflections on the Forum?

Thank You for your Feedback!

Acknowledgements

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