Interprofessional Learning in HIV and Rehabilitation

Janet Wu and Gillian Bone

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Learning Objectives

• To present an innovative national capacity building project

• To describe an interprofessional education model for rehabilitation professionals
Outline

• Introduction to CWGHR
• Context of HIV and Rehabilitation
• Interprofessional Learning Project
• Opportunities and applicability
CWGHR

Canadian Working Group on HIV and Rehabilitation

National, multi-sector, non-governmental
Addresses rehabilitation issues in the context of HIV
Centred on the needs of people living with HIV
Adults and Children Estimated to be Living with HIV in 2006

Total: 39.5 (34.1–47.1) million
The Need

BC Prevalence Study


http://www.hqlo.com/content/2/1/46
Conclusions

Demonstrated remarkably high prevalence of disablement among persons living with HIV in British Columbia

- At least 80% experienced at least one impairment, activity limitation or participation restriction in the past month.
- High prevalence of mental health issues

Demonstrated need for rehabilitation among persons living with HIV

Canadian Working Group on HIV and Rehabilitation
Rehabilitation Response

Canadian Providers Survey


Survey Fact Sheets www.hivandrehab.ca

Canadian Working Group on HIV and Rehabilitation
Results

61% rehabilitation professionals had never knowingly served an HIV positive client

Of the 39% of rehab professionals who had served an HIV positive client:

- average 4 clients in past year
- 75% stated that < 25% of issues were HIV related

27% had received training in HIV/AIDS

91% strongly agreed/agreed that specialized training is needed
Role for Rehabilitation

- People are living longer lives with HIV
- Multi-systemic disease affecting neurological, cardiorespiratory and musculoskeletal systems
- Unpredictable cycles of wellness and illness
- Increasing prevalence of impairments, activity limitations and participation restrictions
Innovative Initiative

Interprofessional Learning in Rehabilitation in the Context of HIV: Stakeholder Capacity Building Through Development of New Knowledge, Curriculum Resources and Partnerships

Canadian Working Group on HIV and Rehabilitation
Project Purpose

To increase the capacity of rehabilitation professionals to respond to the rehabilitation needs of people living with HIV/AIDS in Canada
Project Objectives

1. To develop new and enhance existing knowledge-based relationships
2. To increase awareness of existing and new curriculum resources, educational initiatives, programs & tools
3. To increase knowledge & skills related to HIV among rehab professionals
Process

• Established national advisory committee
• Integrated evaluation plan
• Developed partnerships
  National rehabilitation organizations
  National HIV organizations
  Academic Sites and Community Members
• Conducted a literature review and environmental scan
Model of Intersecting Components of Curricula in the Phase I Compendium

Section A: Interprofessional HIV Curriculum Specific to Rehabilitation Professionals

Section C: Interprofessional HIV Curriculum for Health Care Professionals (may or may not include rehab professionals)

Section B: HIV Curriculum Specific to Rehabilitation Professionals (no IPE)

Section D: HIV Curriculum for Health Care Professionals (may or may not include rehab professionals)

Curricula Specific to Rehabilitation Professionals

HIV/AIDS

Rehab Professionals

Other Health Care Professionals

IPE

Curricula Not Specific to Rehabilitation Professionals

Curricula Not Specific to Rehabilitation Professionals

Section A: Interprofessional HIV Curriculum Specific to Rehabilitation Professionals

Section C: Interprofessional HIV Curriculum for Health Care Professionals (may or may not include rehab professionals)
Environmental Scan

Key Informants and Focus Groups:
- People Living with HIV
- Community agencies
- Rehabilitation professionals
- Curriculum experts
- Academics
- Placement coordinators
- Policy makers
- IPE networks
Themes

• Curriculum Content
  • HIV 101
  • Rehabilitation related impairments, activity limitations and participation restrictions and strategies to address them
  • Issues related to sensitive practice

• Curriculum Delivery
  • Engaging people living with HIV as educators
  • Providing useable information in a practical form
  • Problem based
  • Interprofessional
Course Goals

• To increase knowledge and skills related to HIV among rehabilitation professionals
• To increase the capacity of rehabilitation professionals to respond to the rehabilitation needs of people living with HIV
• To enhance interprofessional practice among rehabilitation professionals to collaboratively respond to the rehabilitation needs of people living with HIV
Format and Principles

• One and half day curriculum: 6 components
• Interprofessional
• Case based learning
• Involved persons living with HIV and rehabilitation professionals as co-faculty
• Resource binder and reference list
• National and local resources
Project Achievements

• Completed three pilot courses
• Evaluated and integrated feedback
• Developed Final Curriculum and Summary of References and Resources
• Disseminated to stakeholders
Future Opportunities

• Sustainability:
  Integrate into entry to practice curriculum
  Mentorship program
  Distance learning module

• Rehab & HIV self/community advocacy tools

• Best Practice Guideline development

• Future areas for Research/Education/Practice/Policy
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Questions?

For more information

www.hivandrehab.ca