

Terms of Reference

Knowledge Translation

Impact: SCIRE Project

Evaluation

Rick Hansen Institute and Spinal Cord Injury
Rehabilitation Evidence (SCIRE) Team

February 9, 2012

Vision of SCIRE

A transformative force in advancing excellence in SCI Care.

Mission

To perform a summative evaluation of the impact of the SCIRE Project on clinical care, research, and patient (consumers) self-management, which will help inform its effectiveness, and future direction.

Objectives

The objectives of the evaluation project are to:

- Assess the impact of SCIRE on clinical care, research, and patient self management
- Identify areas of improvement to SCIRE
- Define future direction and investments

Background

The Spinal Cord Injury Rehabilitation Evidence (SCIRE) project is a Canadian research collaboration between scientists, clinicians and consumers in Vancouver, British Columbia and London, Ontario and their respective health centres (GF Strong Rehab Centre, St. Joseph's Health Care), research institutions (International Collaboration on Repair Discoveries, Lawson Health Research Institute) and universities (University of BC, University of Western Ontario).

The Vision of SCIRE is to be a transformative force in advancing excellence in SCI Care. SCIRE covers a comprehensive set of topics relevant to SCI rehabilitation and community reintegration. SCIRE reviews, evaluates, and translates existing research knowledge into a clear and concise format to inform health professionals and other stakeholders of best rehabilitation practices following SCI.

This research synthesis will enable relevant decision-making in public policy and practice settings applicable to SCI rehabilitation. In addition, transparent evidence-based reviews can guide the research community and funding organizations to strategically focus their time and resources on the gaps in knowledge and identify research priorities.

The Rick Hansen Institute is one of many funders and partner that enables the SCIRE project. Rick Hansen Institute's mission is to lead collaboration across the global SCI community, and accelerate the translation of evidence into best practices improving the lives of those living with SCI.

Scope of Evaluation Project

- Timeline for review and evaluation to cover 2007- Present
- Key stakeholders - Researchers, Clinicians, health care administrators/policy makers, consumers, RHI
- Components of evaluation:
 - Technology (website)
 - Content
 - Toolkits
 - Case Studies
 - Publications
 - Presentations
- Description of costs, and resources associated with SCIRE Project.
- Canadian and some identified international stakeholders

Out of Scope

- Evidence synthesis process
- Economic evaluation of SCIRE knowledge translation activities (example: cost benefit, cost effectiveness)

Methodology

The methodology for review of SCIRE is to involve a mixed methods approach. The methodology of the review should include the following but not limited to:

- Mixed methods research- survey and case study based
- Use validated questions for inquiry
- Triangulate findings from different methods
- Inquiry to span both Canadian and international stakeholders
- May involve- phone interview, face-to-face, or in group
- Sample size needs to be generalizable based size and sampling method

Deliverables

The deliverables from this project are to include the following:

- Detail Project Plan
- Logic Model for SCIRE
- Evaluation Plan to include-scope, methodology, data collection, ethics, stakeholders, etc.
- Data collection instruments-Survey and interview tools
- Raw data from evaluation results
- Final Report for publication in a peer review journal.
- Detail report and presentation of findings with recommendations

Timeline

Project to start- March 12, 2012 with a kick off meeting and last approximately 6 months. The following Gantt chart represents high-level project plan. (Estimates)

