

ISWP Evidence-based Practice Working Group

July 6th, 2017 Meeting Recap

The ISWP Evidence-based Practice Working Group met by conference call on Thursday, July 6th, 2017 from 9:00 a.m. to 10:00 a.m. U. S. Eastern Time. This provides a recap.

Next Meeting: Thursday, August 3rd, 2017, 9:00 am. U.S. Eastern Daylight Time

Link to Meeting Recording: <https://iswp.adobeconnect.com/phdulqcyb4xx/>

Discussion: (action items in bold/underline)

1. Data Collection Software Presentation

As you may already know, Ms. Helena Stone works with our team for this summer. She worked on exploring the various data collection software and made a comprehensive comparison. We are currently working to test 4 applications based on various criteria. She presented an update on the tools and the testing process. A copy of the presentation is attached.

Next Steps will include:

- Revisiting the questionnaires based on feedback from May 2017 Kenya pilot and UCP/Google project under way in Indonesia.
- Uploading paper questionnaires, Excel workbooks and interviewer guides to ISWP Resources Hub.
- Recruiting volunteer organizations to test the open data kit version.
- Considering languages for data set translation and partners to translate.

2. Data Center: Studies available in the data center are from Mexico (Teleton), Indonesia (UCP) and Kenya and Philippines (Jhpiego). We are in discussions with LeTourneau University IRB regarding approval to receive data. World Vision ACCESS project will transfer data in July 2017, after project completion. Evidence-based Practice WG members are invited to access the data center and/or contribute studies. WG members received a data center overview on May 17. There is a 30-minute training required to be able to access the virtual desktop with data and statistical software. Dalhousie University is analyzing data currently.

We are working to include the data center in an article in the next edition of *The Hub* newsletter and contact GATE and ARATA to participate. We are finalizing the script for the newsletter and GATE/ ARATA members.

Tricia added that ISWP has scheduled a meeting with ADDEP team to explore on how to use ADDEP as a data repository. The Center for Large Data Research and Data Sharing in Rehabilitation (CLDR), part of the MR3 Network, has an initiative with ICPSR to advance research on disability called [ADDEP](#). ADDEP goal is to bring together existing disability data already available at ICPSR with newly acquired data from rehabilitation medicine and related areas. You can deposit and find data through their web-based tools. CLDR additionally funds pilot projects to perform secondary analysis of data on ADDEP. ADDEP is hosted by [Inter-university Consortium for Political and Social Research \(ICPSR\)](#), the largest social science data archive in the world and part of the University of Michigan's [Institute for Social Research](#). Of which USAID is a sponsor, and University of Pittsburgh library system is a member.

3. Data Collection:

a. **Minimum data set:** Evidence-based Practice WG members have access to the minimum data set tools, which were finalized in April. These include: Two questionnaire versions (short version, 25 questions; long version, 36 questions); interview guides and Excel workbooks.

Karen Rispin tested the questionnaire in Kenya in May.

UCP/Wheels for Humanity is using the February 9, 2017 version of the questionnaire (35 questions) as part of its Google Wheelchair User's Voice Project pilot with 150 wheelchair users in Indonesia. UCP plans to roll out the project in January 2018 in Nicaragua and Indonesia based on the pilot results with about 200 participants per country.

b. **Country data collection:** The initial draft report on Kenya data collection was received on June 28, we will look into in the coming week. ISWP also will receive country data collection from the wheelchair needs assessment component of the ISWP affiliate project in Romania and Philippines.

On a side note, we intend to upload the relevant data from Kenya and Romania in the WIKI.

4. Comparative Effectiveness Research (CER) Subcommittee: The CER framework paper was approved by *The African Journal of Disability*. The literature review and summer intern hire are on hold for the summer. The group will resume their meetings by the end of the summer.

5. ISWP Update:

a. **Strategic plan:** The Advisory Board voted to approve the five-year strategic plan.

b. **No-cost extension:** ISWP submitted a two-month no-cost extension request to JSI/USAID, requesting a project completion date of August 31, 2017 instead of June 30, 2017 currently. ISWP received a verbal approval, waiting for the documents to be signed.

Affiliate project: Affiliate partners are Philippine Society of Wheelchair Professionals (PSWP) and Motivation Romania. Stakeholder meetings have taken place in the Philippines and Romania. PSWP also provided an initial wheelchair assessment report, which is being updated following the stakeholder meetings. Motivation Romania will provide a wheelchair assessment report, too. Based on the anticipated no-cost extension, we intend to extend the deadline to complete their activities.

Advocacy: During its June call, the Advocacy Working Group members were introduced to the components of a toolkit being developed to help assess policies in a country. Padmaja, who is working with ISWP on the project, is incorporating feedback from the recent ISPO conference and other subject matter experts and will send to the Advocacy WG members by mid July.

Standards: Caster and corrosion testing continue throughout the summer at the University of Pittsburgh; rolling resistance testing is on hiatus at LeTourneau University during the summer break. ISWP is creating a repository of equipment drawings which will be available to the sector.

Training: The Wheelchair International Network (WIN) is in final stages of development and will be launched by early August. Six pilots of the Hybrid-Basic course have taken place in India (in-person and Hybrid), Colombia, Mexico (in-person and Hybrid) and Pittsburgh. Two additional Hybrid-Basic courses were recently completed: ISPO Latin America, June 18-21 (online required, with one-day in-person training split into two four-sessions) and RESNA pre-con, June 27, (online optional, with one day in- person split into WHO-WSTP Basic and wheelchair skills training).

The ISWP Basic test is available in 13 languages: Arabic, Albanian, English, French, Khmer, Lao, Mandarin, Portuguese, Romanian, Russian, Spanish, Urdu and Vietnamese. The ISWP Intermediate Knowledge and Skills test is available in English and being translated into Spanish.

A mentoring pilot is under way with 20 participants to support their submissions of Intermediate case studies.

The Integration Subcommittee is following with up with an action plan based on a February 7, 2017 meeting in Geneva with representatives from ISPO, ISPRM, WCPT and WFOT about integrating WHO-WSTP into university and training program curricula. The Subcommittee also is working with 10 pilot sites on integration.

Working with subject matter experts, ISWP completed development of a Trainee Competency Assessment form which is used for Training of Trainer programs.

Through a separate grant, Mary Goldberg is piloting a wheelchair service provider credential with 39 participants – 28 international and 13 U.S.

Participants:

- Johan Borg, Lund University
- Nathan Bray, Centre for Health Economics and Medicines Evaluation
- Mark Harniss, University of Washington
- Maria Toro Hernandez, Universidad CES
- Astrid Jenkinson, Motivation UK
- Padmaja Kankipati, SMOI, Co-Chair
- ✓ Karen Reyes, UCP Wheels for Humanity
- Eric Wunderlich, LDS Charities
- ✓ Kristi Haycock, LDS Charities
- ✓ Chandra Whestine, World Vision
- ✓ Tricia Karg, University of Pittsburgh
- Alexandra Miles, University of Pittsburgh
- Molly Broderson, Free Wheelchair Mission
- Karen Rispin, LeTourneau University
- Jon Pearlman, University of Pittsburgh
- Rich Schein, University of Pittsburgh, Co-Chair
- Deepan Kamaraj, University of Pittsburgh
- Nancy Augustine, University of Pittsburgh
- ✓ Krithika Kandavel, University of Pittsburgh

Prepared by Krithika Kandavel