



ISWP Training Working Group Integration Subcommittee

April 11th, 2018 Meeting Recap

The ISWP Training Working Group Integration Subcommittee met by conference call on Wednesday, April 11th, 2018 from 07:00 a.m. to 08:00 a.m. U. S. Eastern Time. This provides a recap.

Link to Meeting Recording: <https://iswp.adobeconnect.com/pk8um7o048lg/>

Next Meeting: Wednesday, May 9th at 7:00 am U.S. Eastern Time

Discussion:

- 1. Approval of Minutes:** The minutes from March 14th Integration SC were approved.
- 2. Welcome New members:** Megan D’Innocenzo has joined ISWP as a clinical coordinator to coordinate research for ISWP and other projects. Her background is in public health.
- 3. Approval of Agenda:** The agenda was approved.
- 4. Integration Toolkit Development: Integration Toolkit Development:** Paula reviewed the purpose of the toolkit, development progress to date and requested feedback on a draft version. Target for the toolkit is occupational therapy, physical therapy and prosthetics & orthotics university programs. Data sources include: a) wheelchair education survey; b) qualitative interview project with 14 interviews of different university reps in high, mid and low resourced programs; and c) integration partners’ presentations. Goal is to take most pertinent information from the data sources for the

toolkit.

The toolkit will be an interactive online platform housed within WIN, including: Background information; needs assessment; evidence-based, open sourced and shared resources; and case studies. It will be a living resource which will change over time as additional resources become available.

A task force has been meeting monthly, and more often recently, to work on the toolkit. Zoltun Design has been contracted to develop the website.

Information is in a draft state with a goal for a starting version of the toolkit for three presentations this summer: WFOT Congress, May; ESS, June; and RESNA, July.

The task force requested the Subcommittee's input on the following:

a. **Toolkit name:** Wheelchair Education Toolkit; Wheelchair Academic Training Toolkit. Suggestions included adding words such as "professional", "academic", "wheelchair and mobility." Teresa suggested that "wheelchair" is a little vague. Taavy suggested term "standards and/or international/global" could be good too, somehow to represent it's broad applicability.

b. **Website demonstration:** Positive feedback; like that it is integrated into WIN.

c. **Toolkit Content:**

- About: Would include information about ISWP, Training Working Group, Integration Subcommittee. **Subcommittee members** who would like to have their profiles included should send a photo and brief description to Krithika Kandavel at krithikak@pitt.edu
- Wheelchair Education Around the World: Would include survey results (including link to article), interview results (schematic and link to article) and academic training partners (what the group does, when they meet)
- Individualized Needs Assessment questionnaire
- Resources: Would include advocacy tools,

Suggested changes/ additions:

- “About the toolkit” tab, including information about why it is needed, target audience, resources and tools used to gather the information
- “Contact Us” button, which would direct the user to the ISWP Central team; consider putting at top and bottom of page.
- “Participate/Get Involved” button, inviting visitors to participate in ISWP integration activities.

d. **Needs Assessment Questionnaire:** Stephanie presented the algorithm which will be used for a visitor to complete. Feedback on the continuum: At what stage of integration of wheelchair curriculum are you?

Maybe tease out different levels of education (technical, masters, doctorate). Paula indicated most of the material is targeted to the masters/doctorate level. Would it matter level or discipline program is? Case studies could have considerable differences across programs.

e. **Resources Page:** Advocacy materials could include links to education standards, links to position papers from various organizations, such as RESNA, and GATE materials.

Set-up category: There is a lot of information from qualitative interviews on how reps overcame challenges in integrating content. It will link to different case studies over time.

f. **Training Content:** Resources will come up under personalized resources after a person completes the assessment and under the Resources tab. Would it be links to information or PDFs? Teresa suggested linking to the resource itself so the person can explore other resources while there.

Suggest adding wheelchair assessment forms and sample letters of medical necessity (especially important in high-resourced countries).

Would it be better organized by university source or by information (e.g., syllabi from all universities in one location). Syllabus includes lab activities so it would flow better if it is organized by university; otherwise, it would seem disjointed. Nicky suggested having it both ways – organized by university and by item. Nicky also suggested that the format of the case studies be the same. Lee said the importance of sourcing the information for intellectual property reasons, as well as the opportunity to update more easily. Krithika explained a search feature would be available, as well.

Training WG call – discussion regarding ToT. Analyzing feedback received to the proposed online modules and will prepare learning scenarios and schedule of in-person activities. This additional hybrid resource could fit nicely into the Integration Toolkit. Would like to share feedback at the next Subcommittee meeting.

5. ISWP Update:

a. Standards Working Group is supporting the build out of the 2nd piece of rolling resistance machine testing machine at the University of Pittsburgh. There is one at the Le Tourneau University and based on their findings and learnings, the design has been modified. The goal is to have it up and running by summer 2018 and doing some validation of the testing equipments in comparison with the Le Tourneau equipment.

b. Evidence-based Practice Working Group: During the recent Advisory Board Call, Dr. Lee Kirby had suggested that the EBP WG take a look out potentially doing a literature review on foundations of trainings that could help to update the WHO guidelines when that time comes. So, using the EBP WG expertise to gather information that could support the updating of the guidelines.

During the call, we discussed some options, there is a agreed to guidelines which is a step by step process and a rubric that is used to assess quality and reporting practice guidelines. So, one thought is to assess and rate the existing WHO guidelines.

Another suggestion was to create subcommittees that could be associated with the each of the WHO 8 steps to conduct literature reviews, recognizing that not all of the 8 steps needs to be derived.

The third option could be to request USAID support for a RFP for a systematic review.

Jon suggested that the first step would be to prepare a process description for using these agreed to guidelines to assess and rate the WHO guidelines, then present these to the EBP WG for review and reach consensus to form subcommittees to decide on the timeline, resources and next steps. The Training Working Group will be informed throughout the process, the goal is to present the outcome to WHO as an addendum to the WHO guidelines as they start to work on revising them.

Nancy mentioned that we welcome volunteers for this project.

Mary provided an update on the ToT online development, the team is now analyzing the feedback received and considering different steps forward. They are putting together different scenarios, what pre-learning would like, trainee's online experience, and a schedule of in-person activities. We then hope to share it with the group for feedback in the next Competency subcommittee.

6. Upcoming Conference Abstract Submissions

1. WCPT 2019 – abstract deadline is 26th April 2018. Link:
<https://www.wcpt.org/wcpt2019>

Subcommittee members are requested to let Paula know if they are interested to submit abstracts on any of the Integration activities to the WCPT Congress.

Participants (*check mark indicates participation on call*)

- ✓ Paula Rushton, University of Montreal (*co-chair*)
- ✓ Nicky Seymour, Motivation (*co-chair*)
Barbara Crane, Hartford University
Sue Eitel, Eitel Global
Karen Fung, University of Montreal
- ✓ Lee Kirby, Dalhousie University
- ✓ Yohali Burrola, University of Pittsburgh
Ritu Ghosh, Mobility India
- ✓ Teresa Plummer, Belmont University
Samantha Shann, WFOT
Rosy Dorman, Motivation
Uta Prehl, Handicap International
Michelle Hollier, UCPRUK
Kylie Mines, Motivation Australia
Catherine Sykes, WCPT
Hassan Sarak, University of Jordan
Hanan, University of Jordan
Hasan, University of Jordan
Gail Freidhoff-Bohman aka Cookie, AT-Ret
Traci Swartz, Emory Univeristy
Maria Toro, CES University
Jon Pearlman, University of Pittsburgh
- ✓ Nancy Augustine, University of Pittsburgh
- ✓ Mary Goldberg, University of Pittsburgh
- ✓ Krithika Kandavel, University of Pittsburgh
- ✓ Megan D’Innocenzo, University of Pittsburgh
Alex Miles, University of Pittsburgh

Guests

- ✓ Taavy Miller, UNC Charlotte
- ✓ Melina Gauthier, University of Montreal
- ✓ Stephanie Vasquez, University of Pittsburgh

Prepared by: Nancy Augustine and Krithika Kandavel
Reviewed by: Paula Rushton