



ISWP Training Working Group

November 23, 2016 Meeting Recap

The ISWP Training Working Group met by conference call on Wednesday, November 23, 2016, from 9:00am to 10:00am U. S. Eastern Time. This provides a recap.

Meeting Recording Link: <https://iswp.adobeconnect.com/p6ax1vjow32/>

Next Meeting: Wednesday, January 25, 2017 from 10:00am to 11:00am EST

****December call will be replaced by an email update.****

Action Items

1. If you are interested in [feeding back on the proposal of driving](#) a Hybrid Mini course in conjunction with a conference, email Lee Kirby at Lee.Kirby@nshealth.ca
 2. Send any beta test taker recommendations for the basic test in the preferred languages to ISWP training coordinator, Krithika Kandavel, at krithikak@pitt.edu.
 3. Send any beta test taker recommendations for the intermediate knowledge test (in English) to Krithika Kandavel [at krithikak@pitt.edu](mailto:krithikak@pitt.edu).
 4. [Alex to update all on timing of the Wheelchair Service Professional Credential project review of Basic test so members of TWG could provide feed back](#)
 5. Maggie ~~will~~ email the [following related to WSTP ToT development for processors to inquire about the](#) TWG's feedback;
 - [Validating definitions of the competencies and scores](#)
 - [feedback on usability of Trainee Competency Assessment at in-person ToT](#)
 - [Need for mentor trainer criteria* and some guidance on who should be able to fill out the TCA for other people](#)
 - [Also a training for mentor trainers on how to use the TCA - could be short, even video or process sheet](#)
- [*note this is linked to the Master trainer competencies which we will revised and circulate TWG in the new year](#)
- ~~on training competencies.~~
6. Alex ~~to~~ [will](#) draft a terms of reference for a mentoring subcommittee and email to the TWG to facilitate participation. Also, set up a meeting for January. If you are interested in being a member of a mentoring subcommittee, email Alex at amm403@pitt.edu.
 7. Nancy or ISWP team to circulate a doodle poll of what conferences TWG members will be attending.

Discussion



1. Subcommittee Updates

a. Testing, updated by Krithika

The [last](#) subcommittee meeting was on November 2. [To date](#), 880 individuals have taken the basic test across all launched languages including English, French, and Spanish. Portuguese will be launched soon. ISWP received a grant from MSH to validate the test in many other languages including Simplified Mandarin, Arabic, Russian, Khmer, Vietnamese, Lau, and Albanian. Please recommend beta test takers to take the test for validation purposes. In terms of the basic test review, Mary Goldberg received a grant from the Paralyzed Veterans of America (PVA) to further review the basic test for the Wheelchair Service Professional Credential project ([this project currently sits outside remit of ISWP and TWG](#)). Dietlind, Tchai, and Eliana are the subject matter experts for the project, and therefore, are currently reviewing the test for feedback and revisions.

For the intermediate knowledge test, alpha testing has been completed. There ~~are~~ ~~were~~ 64 test takers for both categories – those who are expected to pass and those who are expected not to pass. After analysis, it was decided questions should be added to some test domains. After that task is completed, beta testing will occur. For the beta test, the subcommittee hopes to have 50 people take the test. [It would be great if](#) TWG members ~~should~~ ~~could~~ recommend people for beta testing.

For the intermediate skills test, subject matter experts expect to have drawings completed by the end of the month. Case study examples will be circulated to all subcommittee members for final approval. Those who score 70% and above on the knowledge test (alpha phase) will be requested to submit the intermediate skills portion.

Tamsin [commented that we agreed in the TWG Bupabest meeting that after a critical mass of people had taken the Basic test, it would be reviewed. Krithika confirmed that this will be done as part of the separate project asked if the review of the basic test would be a part of the Wheelchair Service Professional Credential project. Krithika answered yes.](#) The first part of the project is for subject matter experts to review the test. Tamsin responded an update in timing would be helpful [so members of TWG could feed in as lots had feedback on the test.](#) Alex added that the expert contributors requested the review of the test be ongoing and that the new test, incorporating their feedback, would be launched after pilot data is received.

b. Hybrid, updated by Lee

The subcommittee planned to offer the hybrid course 5 times throughout the current grant cycle, and to date, the hybrid course has been offered in India, Pittsburgh, and Columbia. The course will be offered in Mexico between January 23 and February 1. Overall, 6 trainings will be offered – 4 hybrids and 2 five day courses to use as comparison. The hybrid is going well. Results, [based on participants taking the Basic test pre and post the course \(1 WTSP standard face to face and two Hybrid\)](#), are roughly equivalent to the full 5 day courses. The committee is speculating what will happen after everything is completed, and it looks as though there [is demand for a hybrid style course, based on feedback to date is here to stay.](#) The



subcommittee put in a request for funding for a hybrid plus course which includes 8 additional hours of wheelchair skills training. The proposal was approved in September. The subcommittee has been in contact with the Integration SC for possible hybrid course offerings after February.

ISWP is looking to offer a 2-day, in-person course that requires online learning. This course would be tagged on to ~~other~~ conferences or meetings happening around the world. The subcommittee called this course the Hybrid Mini, where either some of the 3-day course materials would be moved online or participants would not deliver wheelchairs to wheelchair users. This idea is up for discussion. If enough content is taken out of the 3-day practical course ([specifically the practical elements](#)), it creates more room for the hybrid plus within the mini, where 3-4 hours would be dedicated to wheelchair skills training.

Tamsin said her concern is making sure we look at feedback from the hybrid pilots ~~to ensure the hybrid is finalized~~ before moving on to the hybrid mini. Lee commented they won't be moving on until hybrid 1.0 has feedback and a final evaluation. The first offering of the hybrid mini would be in RESNA in June 2017 on an experimental basis. Nicky's concern is will it become harder to justify why we need training because everything is being shortened? She is interested in understanding how short the trainings will go. Lee responded since there are a variety of trainings going on, the more trainings that take place through clinical programs would raise the baseline of knowledge and skills. Hopefully, the hybrid mini would be a refresher course. However, he thinks ISWP is looking to have different course offerings to meet people's needs around the world. Nicky responded in her region, they are pushing to make trainings longer, [and that practical element was key to ensuring understanding and ability to deliver appropriate wheelchairs after the training](#), but [noted that](#) it's interesting to note the challenges across sectors. Lee said if the final evaluation results are like the preliminary results, we will be able to justify shortening the training. The same evaluation will need to take place with the hybrid mini to ensure no information is lost and to justify that, [in certain contexts, learning results are it is](#) comparable to the 5-day training.

Tamsin asked about ISWP's perspective. Jon commented we are offering different options for how the content can be delivered. The recent suggestion to place more content online is to understand how much exposure participants can get before joining the training in person. Jon believes it's actually creating more exposure to the content before the in-person days, which would then reinforce the content that may have been confusing. We are not saying "this is the right way to do it", but instead our goal is to use the TWG to advise and evaluate whether there are consequences related to knowledge transfer.

Lee commented that in less-resourced settings, it is understood that 5 training days may not be enough, and there may be issues; however, the people who participate in these hybrid courses won't receive their training in a less-resourced area. Two days may be enough for those participants being that they may start at a relatively good baseline.

Nicky asked if the basic test is being used at baseline for comparison. Jon responded yes. The basic test is taken before and after the training as well as a satisfaction survey which speaks to technology issues. Nicky asked how are we measuring skills with the basic? Tamsin said [she](#)



~~has asked about this in the past and recommended the SC take this on, as practical skills are vital. the team was trying to fill the need on the skills piece and asked if there had been further discussion about that.~~ Lee answered trying to measure skills at the basic level would be quite difficult, but perhaps that needs to be reevaluated given the progress that has been made with the intermediate test. However, regarding the hybrid, the online modules plus the clinical programs' curriculum could prepare students to take the test and get the ISWP certification.

c. Integration, updated by Nicky

Overall, things are going well. The subcommittee has been following up on surveys and have been conducting more in-depth interviews that look at people's experience with integrating the WSTP or other wheelchair content. Currently, the subcommittee is doing analysis that is to be completed by December which looks at integration barriers across low, middle, and high income countries.

Krithika updated the third 'integration pilot site' meeting was ~~held~~ on Nov. 16. Information about the basic test and hybrid course was shared and highlights of the meeting included partnerships, training approaches and resources, integration challenges, and the use of google plus as a platform. Funding and language barriers were also discussed. Interested partners shared their wheelchair content in their own languages and the subcommittee expects more to share. Another highlight of the meeting was an alternate training grid where challenges would be included. The next meeting is scheduled for January 11. Nicky said two schools, who are currently delivering the WTSP courses as a part of the P&O curriculum have been struggling to join the meetings due to connectivity issues.

The high level meeting, hosted by WHO, will be happening in February in Geneva. Three representatives from WCPT, WFOT, and ISPO will be in attendance. The aim is to discuss increasing wheelchair education within professional curriculums and through their membership. The subcommittee also submitted an article to the African Journal of Disability about the current survey and to ISPO as well.

2. ToT Development, updated by Maggie

The 3rd pilot of the ToT was held in Bangkok in September. Good feedback was received. The training days were more reasonable length and amount of content than in the past, however, a few sessions needed additional-more tweaking. After Bangkok, all of the changes were made and sent to Mobility India who conducted a ToT training last week (as part of ACCESS). Session plans are currently being edited based on Mobility India's feedback. MSH hopes to submit to WHO in early 2017 for publishing. The plan is to launch the finalized version in May at ISPO.

Regarding the training competency assessment (TCA), some feedback received was that it was difficult to complete in the allotted time. ISWP and WHO have reviewed the TCA and have made several revisions that make scoring more feasible. Challenges that exist include a continuous review of the definitions, which MSH would value the TWG ~~might could give~~ feedback on. There are still some concerns that the TCA is more suited ~~at for~~ the stage of co-



training ~~level~~ rather than during ToT sessions. There is also some discussion on who should be completing the TCA for trainee trainers. MSH received funding to help those who have gone through the pilots to co-train, however, in order to fully launch the process, who fills out the TCA needs to be determined.

3. ISWP Working Groups, updated by Nancy

a. Advocacy WG

Marketing materials are available for co-branding. ISWP is currently translating materials in Spanish, Russian, and Japanese. Currently in the story board stage, 2 videos are being developed to raise awareness of the importance of wheelchairs, ISWP, and partners. They have been submitted it to USAID for review. In December, voiceover and production will be done. The advocacy toolkit is underway. Padmaja is developing case studies for Thailand and South Africa.

b. Standards WG

The design considerations document has been drafted and hopes to be finalized next year. Testing equipment is up and running, which includes a salt fog chamber.

c. Evidence Based Practice WG

The group is continuing to work on country data collection and the minimum data set of outcome measures.

d. Affiliate Network

Affiliates have been selected, and currently, ISWP is working with the university on contracting them and ensuring timelines and budgets are appropriate. This should be completed by early next year.

Tamsin asked if there was an update on the next strategic plan for ISWP. Nancy answered the Strategic Planning subcommittee met over 2 days in Dusseldorf, Germany, at Rehacare. A document was submitted to the advisory board on October 27 for general information. An open call will be held with the board on November 28 and 30 to discuss concrete objectives. The document hopes to be finalized in January and then submitted to USAID for additional project funds.

4. Mentoring Subcommittee

Alex said no one other than those discussed at last month's meeting has expressed interest in the mentoring subcommittee. Tamsin suggested to send out an email that outlines the scope of work to the TWG to facilitate participation.

5. Face to Face Meeting



Tamsin asked the group about coming together next year for a face-to-face meeting, which would be attached to an international conference. She suggested a doodle poll be sent out regarding attendance at upcoming conferences as a cost-effective approach. Nancy said ISWP can help with creating the poll. Tamsin asked about potential funding from ISWP for the meeting. Nancy said there are no funding rounds planned. Jon said everyone is in agreement that funding requests have been effective for working groups, so a more formal request for funds may be necessary. After discussing with Nancy, it will be determined if subcommittees should submit requests, however, funds won't be guaranteed until ISWP secures additional funds from USAID.

Participants (check mark indicates participation on call)

	TWG Members
	Dave Calver, UCP Wheels, <i>U.S.</i>
✓	Barbara Crane, University of Hartford, <i>U.S.</i>
	Eliana Ferretti, Federal University of Sao Paulo (UNIFESP), <i>Brazil</i>
	Ritu Ghosh, Mobility India, <i>India</i>
✓	Lee Kirby, Dalhousie University, <i>Canada</i>
✓	Tamsin Langford, Motivation UK, Chair , <i>United Kingdom</i>
	Abdullah Munish, Motivation Africa, <i>Africa</i>
	Jamie Noon, Consultant, <i>U.S.</i>
	Elsje Scheffler, DARE Consult, <i>South Africa</i>
✓	Samantha Shan, Northumbria University, <i>England</i>
	Catherine Sykes, World Confederation for Physical Therapy, <i>United Kingdom</i>
	Eric Wunderlich, LDS, <i>U.S.</i>
	Tchai Xavier, Consultant, <i>Phillippines</i>
	Marc Zlot, ICRC, <i>Switzerland</i>
	Xavier Lemire, HI, <i>Mozambique</i>
	Sergio Mainetti, CBM, <i>South Africa</i>
	ISWP Central Team
	Mary Goldberg, University of Pittsburgh
✓	Jon Pearlman, University of Pittsburgh
✓	Alexandria Miles, University of Pittsburgh
✓	Nancy Augustine, University of Pittsburgh
✓	Krithika Kandavel, University of Pittsburgh
	Yohali Burrola, University of Pittsburgh
	SC Members
✓	Nicky Seymour, Motivation, <i>South Africa</i>
	Paula Rushton, University of Montreal, <i>Canada</i>
	Sue Eitel, Eitel Global, <i>US</i>



✓	Patience Mutiti, Motivation, <i>UK</i>
	Guests
	Sarah Frost, Motivation, <i>United Kingdom</i>
✓	Nicole VanderZouwen, Free Wheelchair Mission, <i>US</i>
✓	Maggie Lemiell, MSH, <i>US</i>

Prepared by: Alexandria Miles and Tamsin Langford