



## ISWP Training Working Group

### May 24, 2017 Meeting Recap

The ISWP Training Working Group met by conference call on Wednesday, May 24, 2017 from 9:30 a.m. to 10:35 a.m. U. S. Eastern Time. This provides a recap.

**Meeting Recording Link:** <https://iswp.adobeconnect.com/pbzu47sse14q/>

**Next Meeting:** Wednesday, June 28, 2017, 9:30 a.m. U.S. Eastern Time (13:30 UTC/GMT Time)

### Action Items

1. Working Group to let Mary and Krithika know of any feedback they receive on Intermediate skills assessment.
2. Yohali to send Hybrid course follow-up survey.

### Discussion

1. **Previous Minutes:** Minutes of April 26, 2017 call were approved. Krithika circulated wireframes the first week of May for feedback and will send again.
2. **Competency Subcommittee Update**
  - a. *Testing and Mentoring Subcommittees merger:* The Testing and Mentoring Subcommittees (SC) merged to become the Competency SC. Subcommittee objectives are to develop and assess standard ISWP tests and to develop novel mentoring tools/mechanisms to help trainees be successful at exams and receive other informal training outside of the work we are doing on integration subcommittee. Subcommittee will be reviewing a new terms of reference document, which combines competency and mentoring and current action plan.
  - b. *Intermediate case studies:* Five trainees have submitted intermediate-level case studies to date; none have passed.

ISWP recruited volunteers to look at previously scored case studies to assess scoring; the process also will be informed by the mentoring protocol. Volunteers also have been recruited to evaluate future case study submissions.

The goal is for 30 people take the Intermediate skills portion of the test by August 31, 2017. Krithika continues to recruit participants. After a test taker passes the Intermediate knowledge test, she sends an invitation to submit case studies, follows up in two weeks regarding a tentative date for completion, then follows up every two



weeks. Most trainees say they need a minimum 1 1/2 months to complete, citing challenges getting content from clients and limited time to devote to process. One option is to provide trainees with mock case studies trainees in lieu of actual cases. Advantages are that they are easily accessible, standard materials which evaluators know and are familiar with, and trainees can be assessed consistently. Disadvantages are that mock case studies are not based on trainees' real world experiences, and trainees would not have the opportunity to work with clients directly on measurements and other critical processes.

**Working Group members** who hear feedback about Intermediate case study process are asked to inform Krithika and Mary.

- c. *Intermediate knowledge test*: A Spanish version of the intermediate knowledge test launched for pilot in first week of May; 17 people have completed so far.
- d. *Basic test*: Basic test is now available in 9 languages: Arabic, English, French, Portuguese, Romanian, Spanish Urdu, Russian and Mandarin -- with Russian and Mandarin launched recently. Vietnamese and Khmer beta testing is completed; subject matter experts are reviewing suggested changes now. 25 test takers have completed the Lao version, and 28 have completed the Albanian version. 30 people are needed to validate a test translation. MSH is working on the Hindi translation.

### 3. Integration Subcommittee Update

- a. *Hybrid-Basic course*: Yohali Burrola gave a presentation on the Hybrid pilots on the May 4 Integration Subcommittee call.

There will be a Hybrid pre-con at ISPO Latin America Uniting Frontiers, June 18-21, in Oaxaca, Mexico. Twenty-six (26) participants have been recruited, including physical therapists, P&Os, occupational therapists and students and faculty from health departments. Participants by country: Mexico, 15; Guatemala, 1; El Salvador, 6; Costa Rica, 3; and Argentina, 1. Participants will take the Basic test, then will have 3 weeks to cover the online modules, which include 4 additional modules – B1 to B4 – for theory. Following the online component, trainees will participate in 2 in-person training sessions, each 4 hours long, led by 3 trainers. One 4-hour session will take place before the conference; the other, following the conference. This gives trainers the opportunity to adjust materials after the first 4 hours of training. Following the training, participants will take the Basic test and complete the satisfaction survey. The goal is to identify key elements of WHO Basic training and the Hybrid course which would be suitable to hold in conjunction with conferences. Yohali will share the results by August-September 2017.

Yohali, Mary Goldberg and Lee Kirby are leading a one-day pre-conference session at RESNA New Orleans, June 27, which is a combination of content from the WHO WSTP-



Basic Hybrid and wheelchair skills program.

ISWP received IRB approval for a 26 multiple choice question follow-up survey which will be sent to participants 12-16 months after training to measure retention of knowledge and how the Basic test impacts their professional development. (Timeframe was determined based on current literature.) The follow-up survey is being distributed to participants at the March 2016 pilot course conducted at Motivation India (in-person) and SMOI (Hybrid). Nicky thinks the follow-up survey might be beneficial to all Basic training participants. Yohali will forward the survey to the Training Working Group and welcomes changes for future versions.

- b. *ISPO conference, May 9-11*: Paula Rushton, Nicky Seymour, Jon Pearlman and Alex Miles represented ISWP at the conference. Integration activities were presented during a pre-paper session and as part of a broader ISWP symposium. ISPO has shown a lot of interest in wheelchairs recently and would like to develop a wheelchair specialists group within the organization – currently discussing how it is formed and links to ISWP.

The integration paper submitted to ISPO was awarded best academic paper for advancing education.

- c. *WFOT 2018 World Congress*: Submitted abstract titled “The International Society of Wheelchair Professionals Wheelchair Education Tool Kit: Overview and Application.”
- d. *Follow-up to February 7 Geneva meeting*: Jon Pearlman followed up with participating organizations regarding the post-meeting action plan and received responses from WFOT. WFOT is interested in supplementing the action plan with more activities, such as a survey they are developing to look at the broader assistive technology sector, including wheelchairs.
- e. *Integration pilot sites*: Integration pilot sites continue to meet; 8 meetings have occurred to date. During recent meetings, a pilot site representative describes what is happening within his/her program, including challenges and how they have overcome them, as well as opportunities. Nekram Upadhyay, Indian Spinal Cord Injuries Centre, and Barb Crane, University of Hartford, have presented to date. Paula Ruston will present in June. Attendance is increasing as a result of the new direction.

ISWP recruited participants from FATO last fall; there has not been much interaction yet, but Integration Subcommittee hopes to involve more less-resourced programs in the discussion. Working Group members are invited to suggest additional programs to participate.

The Google+ page does not include analytics to determine how many people have



visited and which materials have been downloaded. There will be more reporting available once the integration initiative is integrated into the ISWP website.

4. **ISWP Update:** Nancy Augustine provided updates on ISWP activities.
  - a. *Strategic plan:* The Advisory Board voted to approve the five-year strategic plan, which will be discussed with Working Group and Subcommittee chairs on their quarterly call being held on Friday, June 1, 2016 call (9:00 a.m. U.S. Eastern Time).
  - 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 also is requesting additional funding for September 1, 2017 – January 31, 2018, while the strategic plan budget is being prepared.
  - c. *Affiliate project:* Affiliate partners are Philippine Society of Wheelchair Professionals (PSWP) and Motivation Romania. Stakeholder meetings have taken place in the Philippines and are planned in Romania. PSWP also provided an initial wheelchair assessment report, which will be updated following the stakeholder meetings.
  - d. *Advocacy:* USAID is reviewing videos ISWP created to raise awareness of the need for appropriate wheelchairs and services and of ISWP. Two versions will be available: thirty-seconds and two-minutes. ISWP presented a draft policy toolkit at ISPO, which will be revised based on feedback and shared with PSWP and Motivation Romania.
  - e. *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.
  - f. *Evidence-based Practice:* Karen Rispin, LeTourneau University, is testing the minimum data set questionnaire in Kenya in May. ISWP is evaluating options for an open data kit to facilitate future data collection.
5. **Wheelchair Service Provider Credential:** There are 38 participants in the pilot – 20 international, 18 U.S. First recitation is completed. Participants are half-way through the content they are reviewing for the prep course. They will attend one more recitation and take a readiness tool for the exam, followed by the Basic test as the last activity. Pilot will be completed in early June.
6. **Mentoring Pilot:** The pilot will include 24 participants and 3 mentors, with 8 participants per mentor. Some individual and group sessions will take place. At the conclusion of the four-month period, mentees will practice presenting case studies. ISWP received over 30 applicants in the first week and is screening candidates who must meet these prerequisites: Intermediate WC service provider or providing chairs at an intermediate level; within 6



hours of GMT time zone to participate in collaborative sessions; available 1-2 hours per week, June – September, for total of 20 hours; and internet bandwidth of 256KB minimum. Individuals who have not taken the Intermediate knowledge test will also be required to take and pass. At the conclusion of the pilot, ISWP will do structured evaluation with focus group, which participants will be aware of and agree to in advance.

Lee Kirby mentioned a research project currently under way involving remote mentoring on skills at 4 spinal cord model injury centers, including Pitt. Trainees are given access to materials (wheelchair skills program manual) and practice in pairs. When they experience challenges, they prepare a videotape and send to Lee for feedback. Preliminary results are positive and will be presented at September 2017 American Spinal Cord Injuries conference. **Mary Goldberg** to follow up with Pitt contact.

Nicky requested clarification on the mentoring groups – those who are mentoring the skills portion of the Intermediate test and those who are participating in the mentoring pilot. Mentors who are participating in the pilot are Elsje Scheffler, Dietlind Gretschel and Sue Fry, who also are on the competency subcommittee and have evaluated the Intermediate case studies submitted to date. ISWP is recruiting additional volunteers to evaluate future case studies; 2 individuals have volunteered to date.

Nicky asked if we are looking at steps to bring on other people as mentors in the future; e.g., skills needed and process prospective mentors would follow. Mary explained the mentoring pilot is the initial feasibility study; a larger pilot – to include preparing future mentors – will occur if ISWP receives more funding.

7. **Training of Trainers (ToT):** ToT will be discussed on June Training Working Group call, as a grandfathering or appeal process needs to be developed for people who have not met the criteria.
8. **Training Updates:** Nicky Seymour reported a ToT and WSTP-Basic training will take place in West Africa and Senegal over next two weeks, with a goal of integrating WHO-WSTP in physiotherapy curriculum. There also will be Intermediate training in Uganda in the next two weeks to provide some those went through the ToT last year a co-training opportunity.

**Participants** (check mark indicates participation on call)

	<b>TWG Members</b>
	Dave Calver, UCP Wheels, U.S.
	Barbara Crane, University of Hartford, U.S.
✓	Eliana Ferretti, Federal University of Sao Paulo (UNIFESP), Brazil
	Ritu Ghosh, Mobility India, India
✓	Lee Kirby, Dalhousie University, Canada
	Tamsin Langford, Motivation UK, United Kingdom



	Xavier Lemire, HI, <i>Mozambique</i>
	Sergio Mainetti, CBM, <i>South Africa</i>
	Kylie Mines, Motivation Australia, <i>Australia</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, <i>United Kingdom</i>
✓	Eric Wunderlich, LDS Charities, <i>U.S.</i>
✓	Sara Munera
	Tchai Xavier, Consultant, <i>Philippines</i>
	Marc Zlot, ICRC, <i>Switzerland</i>
	<b>SC Members</b>
✓	Sue Eitel, Eitel Global, <i>U.S.</i>
	Dietlind Gretschel, Dietlind Gretschel Physiotherapy, <i>South Africa</i>
	Patience Mutiti, Motivation, <i>UK</i>
✓	Paula Rushton, University of Montreal, <i>Canada</i>
✓	Nicky Seymour, Motivation, <i>South Africa</i>
	<b>Guests</b>
	Maggie Lemiell, MSH, <i>US</i>
	Nicole VanderZouwen, Free Wheelchair Mission, <i>US</i>
	Scott Ward, University of Utah
	<b>ISWP Central Team at University of Pittsburgh</b>
✓	Mary Goldberg, <b>Chair</b>
	Jon Pearlman
	Alexandria Miles
✓	Nancy Augustine
✓	Krithika Kandavel
✓	Yohali Burrola

Prepared by: Nancy Augustine and Krithika Kandavel