

**Hybrid Course Subcommittee (HC SC)  
Minutes Meeting #11 – July 20, 2016; 8:00 am Eastern Time**

Meeting recording available at: <https://iswp.adobeconnect.com/p4pugfr282u/>

1. Attendance and Regrets

- Attendance:
  - ISWP: Nancy Augustine, A Yohali Burrola Mendez, Krithika Kandavel, Rachel Gartz
  - HC SC: Lee Kirby (SC co-chair), Rob Mattingly, Eliana Ferretti, Eric Wunderlich
- Regrets: Xavier Lemire

2. Approval of Agenda: Done.

3. Approval of Minutes: Done.

4. Business Arising from the Minutes (other than Ongoing Business below):

- a. **Sunset plan**: The Hybrid Subcommittee may not continue after the Basic Hybrid Course has been officially launched.
- b. **Other**: None.

5. Report from ISWP: (Nancy)

- a. **Advocacy Working Group**: The Awareness Subcommittee has been working on an awareness campaign. There will be a webinar to launch on August 2, including representatives from the consultants who helped create the materials, USAID, the subcommittee, and ISWP staff. An email invitation will come soon. The Policy Subcommittee is developing an adoption toolkit. Padmaja Kankipati, a consultant, has been recruited to help prepare the Policy Adoption Toolkit. It will include case studies and information. They are currently identifying countries for a pilot. After this toolkit is developed, a second toolkit will follow, regarding policy implementation. This will discuss the “how to” of implementing policy.
- b. **Evidence Based Practice**: The Data Collection Subcommittee is working on pilots for a country profile data collection. They have contracted with Motivation Romania to pilot. The data collected includes legislation available or pending, the availability of qualified trainers, the availability of training programs, etc. The second pilot country is Kenya. They hope to have one pilot completed by the end of the year. They expect to complete the Romania pilot in November. The Minimum Uniform Data Set Subcommittee has developed a form for collecting demographic information about wheelchair users and their devices. Karen Rispin tested the tool in Kenya in early May. The subcommittee is currently editing based on her feedback. The next step will be gaining IRB approval to collect this information via a standard instrument.
- c. **Integration Subcommittee**: This subcommittee is working on conducting interviews and a second survey to gain more information about what has worked in the past and what supports would be needed for integration of wheelchair topics. The subcommittee has also drafted a manuscript to publish the results of the first integration survey.
- d. **Testing Subcommittee**: This subcommittee is currently recruiting participants for an alpha test of the Intermediate Test. The desired participants are 30 who are expected to pass and 30 who are not expected to pass, based on experience and training background. They invite experts to submit nominations. A Facebook post will also be coming soon. **ACTION ITEM: Nancy asked anyone with a nomination to contact Krithika Kandavel.** She also added this test is conducted through

test.com, the same platform as the Basic Test.

6. Ongoing Business:

a. **Human Study Course (Eldar, Tchai):** No updates available.

b. **Basic Hybrid Course: (Yohali)**

- **India Hybrid:** Yohali conducted an ANOVA to compare the in-person methodology to the hybrid methodology during the India sessions. The alpha level was 0.05. Both methodologies had significant differences between pre- and post-test scores ( $p < 0.0001$ ). Therefore, both resulted in knowledge gain. Also, there was no difference between post-test scores across the methodologies. Therefore, both are equally effective. There was also a satisfaction survey that participants were asked to complete. There were two versions, one for each methodology. Each have the four domains: *interaction, instructor, instruction methodology, and content*. For the hybrid methodology satisfaction survey, an additional domain was added: *technology*. Nineteen questions were the same across the two surveys. The questions in both satisfaction surveys are in Likert scale format. To analyze, Yohali will change the results from ordinal measure to an interval and summing the total score. Lee noted that a 1-5 Likert scale does not allow for a zero value. Therefore, in the analysis it may be useful to translate the score to 0-4 to see where individuals had zero satisfaction. It makes interpretation easier. Nancy asked if the survey questions were weighted or considered in the same way. Yohali is analyzing the questions in the same way. Yohali clarified that the questions were from a validated satisfaction survey. She altered the wording to make it relevant for the wheelchair sector. She added that all the questions are positive so a high score in one question is comparable to a high score in another question, and so on.
- **RESNA/NCART Workshop:** The workshop was 75 minutes. There were 12 participants who attended the workshop. ISWP presented the Hybrid Course methodology. There were also multiple activities to engage participants. They conducted a SWOT (strengths, weaknesses, opportunities, and threats) analysis for feedback on the hybrid methodology. There was a great overlap across responses. One strength mentioned was that participants can work on their own time and pace themselves through the online portion. Some people mentioned that less-resourced areas might not have access to the Internet. Other people stated there are many clicks to move through the slides. However, extra clicks might be better for low vision users. Lee stated that a participant said that the extra clicks are hard for those with impairments. Yohali stated that the extra clicks came about because the original video format might be too quick for non-native English speaker.
- **Location, languages, and dates:** The India hybrid pilot in May was in English. The Pittsburgh training will occur at the end of July, in English. The Mexico and Colombia hybrid pilots will be in Spanish, dates are not yet finalized. There will be an in-person and a hybrid in Mexico. Pittsburgh and Colombia will only be a hybrid.
- **Hybrid Course Evaluation:** They participants have one week after the hybrid course ends to complete the test and the satisfaction survey. The motivation is that they cannot receive a certificate until they complete the test and survey.
- **“Plus” opportunity:** Yohali stated that survey comments showed more skills training and practical sessions are desired. Therefore, she felt that after the pilots, there would be an opportunity to add content. Lee agreed that it would come later. Rob stated that in his experience, there is never enough time for the practical sessions during the in-person. Therefore, it would be great to have more time to practice.

7. Other business: None.

8. Next meeting: August 17, 2016, 8 a.m. U.S. Eastern Standard Time

9. Adjournment