

ISWP Evidence-based Practice Working Group
Comparative Effectiveness Research Subcommittee
February 4, 2016 Conference Call

The ISWP Evidence-based Practice Working Group – Comparative Effectiveness Research Subcommittee – met by conference call on Thursday, February 4, 2016 from 10:00 a.m. to 11:20 a.m. U. S. Eastern Time. Participants’ list follows. This provides a recap. Subcommittee members with action items are shown in bold/underline.

Link to meeting recording: <https://iswp.adobeconnect.com/p3lfm4hft73/>

Next call: Thursday, March 3, 2016, 10:00 a.m. U.S. Eastern Time.

1. ***January 14, 2016 Call Recap:*** There were no changes to the recap.
2. ***Defining Effectiveness:*** Subcommittee members on call presented their perspectives of defining effectiveness, as indicated in the “Defining the Goals” document: <https://docs.google.com/spreadsheets/d/1SjamUG5JVCDzcFBQOvO0WnQeTNELbCHfz0G6KpglZm8/edit?usp=sharing> and attached.

Subcommittee members suggested the spreadsheet be modified to further define Quantitative Outcome Measures as:

- a. Instrumented Measurements
- b. Questionnaire-based Measurements
 - Objective
 1. Continuous
 2. Categorical
 - Subjective
3. ***Developing a conceptual framework:*** Subcommittee reviewed Nathan Bray’s framework (attached) and Deepan Kamaraj’s defining effectiveness presentation (attached). Group agreed effectiveness involves more than wheelchair itself and includes: Service provision (assessment, training, follow) and products (wheelchair and other related products) which lead to improvements in health (physical, social, psychological and economical). Group agreed to use the framework Deepan presented



4. ***Outcome measure database and/or systematic review:*** The subcommittee requested the Country Data Collection Subcommittee gather “outcomes measures related to clinical outcomes such as mobility, quality of life, posture and seating for manual and power wheelchairs among studies conducted in the past 20 years.” Nancy explained the Country Data Subcommittee will be identifying countries of focus and prioritizing data to be collected during its next call (February 18).

Nancy Augustine to provide the Country Data Subcommittee with the “defining effectiveness” chart Deepan prepared and request that outcome measures be grouped into folders based on each chart box.

5. ***Working Group funding proposal:*** Group will submit a funding proposal for an in-person meeting in conjunction with European Seating Symposium (ESS), Dublin, Ireland, June 13 – 15, 2016. **Deepan Kamaraj** to draft proposal with meeting rationale for Nathan’s review.

Participants:

- Johan Borg, Lund University
- ✓ Nathan Bray, Centre for Health Economics and Medicines Evaluation, Bangor Univ. (chair)
- Kavi Bhalla, Johns Hopkins University
- Padmaja Kankipati, SMOI
- ✓ Karen Rispin, LeTourneau University
- ✓ Deepan Kamaraj, University of Pittsburgh
- Rich Schein, University of Pittsburgh
- ✓ Nancy Augustine, University of Pittsburgh

Prepared by: Nancy Augustine