

IEEE P1752 Sleep Subgroup Meeting

Minutes of conference call held Apr 02, 2019, 8:30AM Pacific daylight time

Conference call started at 8:33 AM Pacific Standard Time on join.me

Slide deck presented by subgroup Chair Charlotte Chen (available on iMeet)

Attendees:

Charlotte Chen (Philips)

Ray Krasinski (Philips)

Simona Carini (UCSF)

Josh Schilling (Vibrent Health)

Paul Harris (University of Melbourne)

Antoni Grzanka (Medical University of Warsaw)

Banu Rekha (PSG College of Technology)

Agenda

1. Modified Timelines
2. Update from qualitative schema task group
3. Update from the quantitative schema task group
4. Action Items
5. Q&A
6. Adjourn

1. Modified Timelines

- Completed review of quantitative sleep schemas (Mar 21)
- Complete drafting on qualitative measures schema (target: April 14)

2. Update from qualitative schema task group

- Several further schemas have been completed and have been uploaded to iMeet. Still need discussion
- Next steps: get feedback and suggestions from team. Assign members to draft remaining 2 schemas.
- Hope to complete entire set in next few weeks
- <Review of Insomnia Severity Index Schema>
- <Review ISI Valid Survey Completed Schema>

3. Update from the quantitative schema task group

- No schema looking at an entire sleep episode so Simona has created one
- <Review Sleep Episode Schema>
- <Review Sleep Episode Sample Data>
- Question: Why the sleep episode schema does not refer to the other drafted schemas?
Answer: Avoid multiple effective time frames (which might cause confusion).

- Goal is to review the schemas on the list of open schemas and complete the review in the next few weeks
- At some point these schemas will need to be validated. No need to be concerned about validation while still modelling, but eventually validation will be necessary.
- May make sense to have a call to discuss how best to model schemas (modelling principles) so that the schemas could be more consistent (e.g. naming and etc.). Simona will send a msg to the group e-mail reflector with some thoughts and we can see how to proceed

Action Items

- Finish Reviewing quantitative schemas (April 14)
- Finish drafting subjective schema for shortlisted questionnaires(April 14)
- Start reviewing qualitative schemas and sample data (Charlotte will send out an email once there are schemas uploaded to the review folder)

Next Sleep Subgroup Call will be May 7

Minutes taken by subgroup secretary Ray Krasinski
Conference Call adjourned 9:30AM, PDT