

P1752.2 Metabolic Subgroup Meeting

Sponsored by IEEE Engineering in Medicine & Biology (EMB) Standards Committee

31 August 2021

Teleconference

Agenda

1. Attendance
2. Review of subgroup's scope
3. Task planning
4. Other business

Review of Scope

P1752.2 Metabolic Subgroup

- **Scope:** The P1752.2 Metabolic Subgroup will review Open mHealth schemas related to Metabolic measures and propose updates and additional schemas as needed. The scope **includes but is not restricted to the following aspects of metabolic health: blood glucose, body weight.** The focus of this Subgroup's work is on modeling data pertaining to metabolic functions, and not on current or future individual devices or apps that measure various aspects of metabolism.
- **Duties:** By reviewing the clinical aspects of metabolic health and existing relevant devices and apps, the Subgroup shall **deliver a list of common attributes as well as a list of clinically important attributes in the metabolic health domain as scoped above.** The Subgroup shall **propose modified and new schemas relating to metabolic health, including examples as informed by use cases and the list of common and clinically important attributes.** Finally, the Subgroup shall **deliver a review of mappings and/or relationships to non-Open mHealth metabolic measure schemas.**
- **Chair:** Ida Sim

Participation Details

- The subgroup has
 - [a page on the website](#), dedicated mailing list, named space on iMeet Central for sharing documents
- The subgroup can organize itself to work as deemed best by members
- At each main WG call, each subgroup chair will report back to the WG about progress, ask questions, solicit comments, etc.

Relevant Open mHealth schemas

Open mHealth schemas available

- [Blood glucose](#) (+ [Specimen source](#) value set)
- [Body weight](#)

Tasks

- Review the clinical aspects of metabolic health and existing relevant devices and apps
- Create a list of common attributes as well as a list of clinically important attributes in the metabolic health domain as scoped
- Propose modified and new schemas relating to metabolic health, including examples as informed by use cases and the list of common and clinically important attributes
- Review of mappings and/or relationships to non-Open mHealth metabolic measure schemas

Summary of Action Items

Future Meetings

Upcoming Meetings

- Metabolic subgroup:
 - Tuesday September 28, 8 am Pacific