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