

IEEE P1752.2 Metabolic measure Subgroup  
Minutes of conference call held on September 20, 2022, at 8 am Pacific Time  
Conference call started at 8:00 am Pacific Time on zoom

Slide deck presented by Chair Dr. Ida Sim (available on subgroup's website)  
<https://sagroups.ieee.org/1752/wp-content/uploads/sites/277/2022/10/2022-09-20-1752-metabolic-slides.pdf>

Attendance: 8 attendees

First Name	Last Name	Affiliation
Carole	Carey	C3-Carey Consultants, LLC
Simona	Carini	UCSF / Open mHealth
Kevin	Clark	Cures Within Reach / NSF
Juan	Espinoza	Children's Hospital Los Angeles
Antoni	Grzanka	Medical University of Warsaw
Sakshi	Sardar	Critical Path Institute
Josh	Schilling	Vibrent Health
Ida	Sim	UCSF / Open mHealth

Agenda:

1. Attendance
2. Review of action items
3. Review of tasks
4. Other business

Plan: update existing BG schema as needed + create new schemas to model agreed-upon glucose variability measures + propose additions/amendments to metadata schemas

Presentation of draft schemas/sample data pertaining Time in range and related discussion

Clinical context, algorithmic context

MARD is device-stable

Sensor usage % clinical context (fundamental for CGM, see 2019 Consensus Guideline) and metadata

Upper limit vs detectable upper limit

Device reliable at 250 mg/dL (highest high)

Individual measurement doesn't matter as much for CGM as it does for SMBG

DexCon developer API states if >400 mg/dL → 401 (problem if used in calculations, e.g., average)

Next call: Tuesday, October 18, 2022, at 8 am Pacific time

Minutes taken by WG Secretary Simona Carini, UCSF