IEEE P1752.2 Metabolic measure Subgroup Minutes of conference call held on March 14, 2023, 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/277/2023/03/2023-03-14-1752-metabolic-slides.pdf

Attendance: 5 attendees

First Name	Last Name	Affiliation
Simona	Carini	UCSF / Open mHealth
Kevin	Clark	Cures Within Reach/NSF
Josh	Schilling	Vibrent Health
Ida	Sim	UCSF / Open mHealth
Michael	Tsai	KURA Care

Agenda:

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

Additional discussion pertaining to blood glucose as a follow up to the WG discussion. Modeling food intake: should the WG do that?

As currently the source is self-report, would that be a food diary?

Modeling additional data elements in AGP for SMBG v5.0: named elements or nested structure (i.e., array of values including, min, max, average pre/post meal) The subgroup decided against such a structure and ultimately to revisit the idea of modeling AGP altogether.

Can we use TIR schema to model the most important portion of AGP? Making suggestions not establishing a norm (like an implementation guide)

Smart scales: we don't claim accuracy of any measurement, not just weight. Manufacturers make these measurements available, and the values are of interest, hence we could model them. A weight management clinic may use only weight. A sport optimization clinic may be different.

Action items:

- Finalize generic threshold schema
- Draft implementation in TIR schema
- Draft modeling AGP as IG rather than schema

Next call: Tuesday, April 18, 2023, at 8 am Pacific time Minutes taken by WG Secretary Simona Carini, UCSF