

# P1752.2 Metabolic Subgroup Meeting

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

16 May 2023

Teleconference

# Agenda

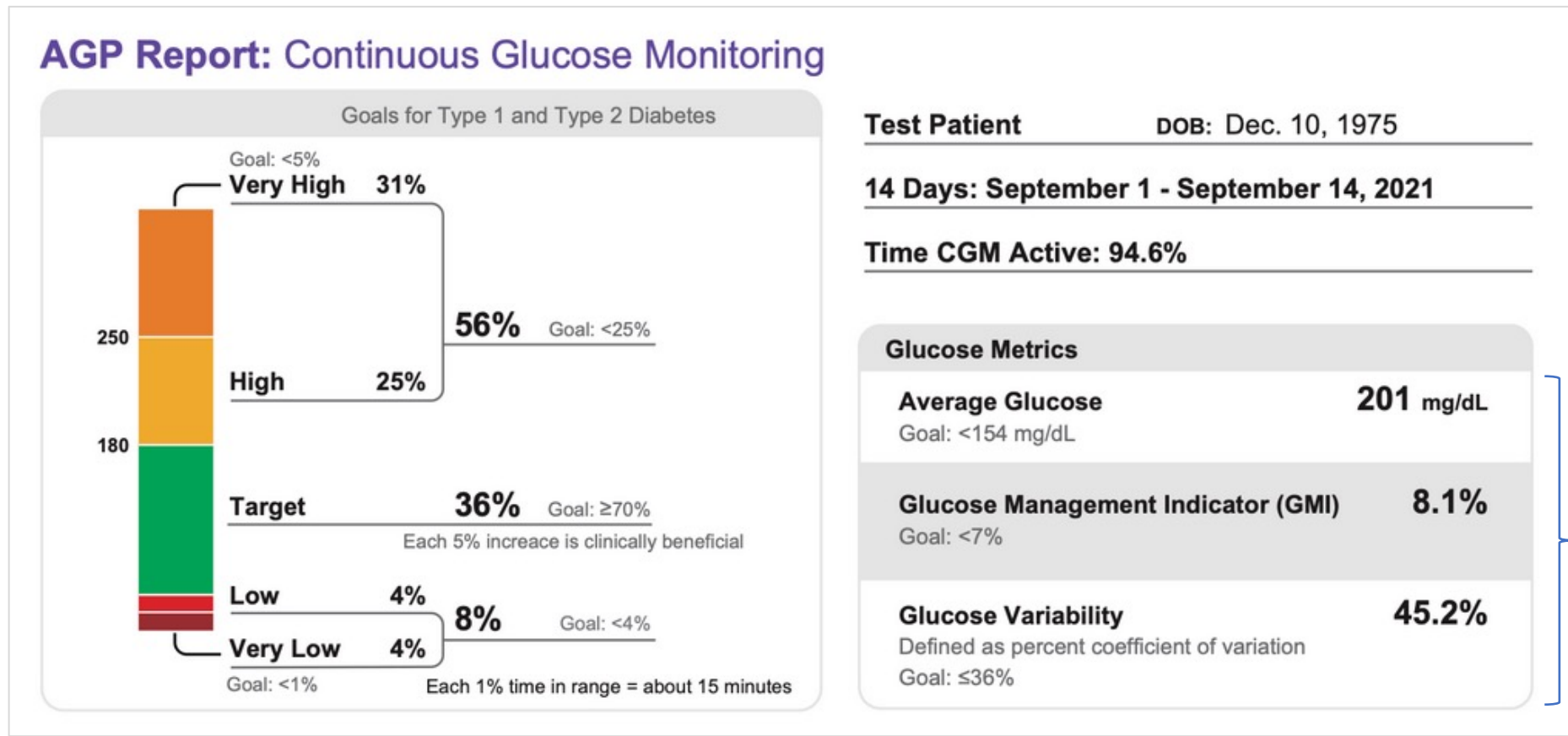
1. Attendance
2. Review of action items
3. Review of tasks
4. Other business

# Review of Tasks

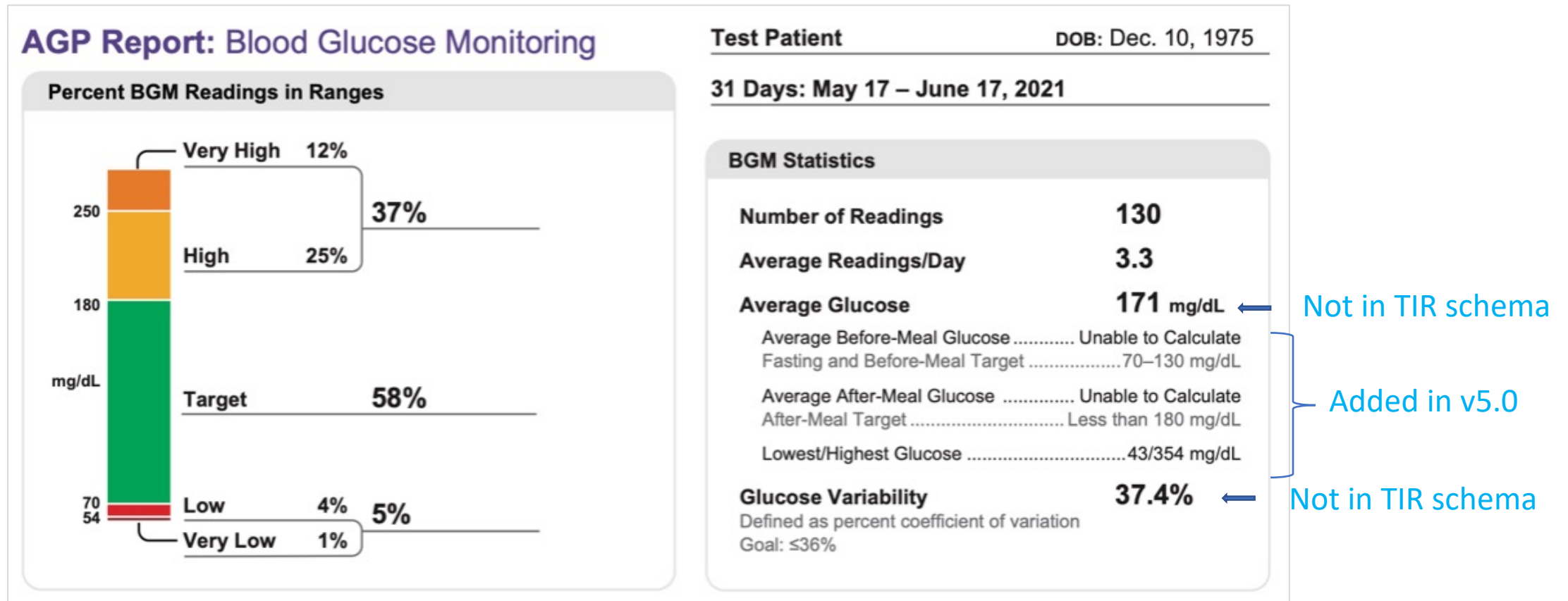
# Action Items & WG discussion

- Drafted implementation of generic threshold schema in TIR schema (to be tested with validator)
- Can we use time-in-range schema to model most important parts of AGP? *Not really*
- Draft modeling AGP as an implementation guide rather than schema?
- Possible update to temporal-relationship-to-meal schema:
  - “with meal”
  - “with food”

# Ambulatory Glucose Profile CGM - v5.0



# Ambulatory Glucose Profile SMBG - v5.0



# Food Intake

- Food intake (important for BG measures)
  - As currently the source is self-report, would that be a food diary?
- Subgroup recommendation:

# Continuing the discussion

- Review Metabolic [landscape analysis](#) document to select measures shared by clinical and personal perspectives:
  - GSR (or EDA)
  - Body components (see page 6)
    - Which ones to model?

Additionally (from earlier discussion)

- Body temperature



# Summary of Action Items

Next Meeting

# Upcoming Meeting

- Metabolic subgroup:
  - Tuesday, June 27 at 8 am Pacific