Blood glucose monitoring: check the whole system Comparing self-monitoring and laboratory monitoring results **BGM result 1: BGM result 2:** Average BGL on BGM: **BGL** on laboratory measurement: Accuracy and variability Accuracy is indicated by the difference between the average of the two BGLs on BGM and the laboratory value for BGL · Variability is indicated by the difference between the two **BGLs on BGM**

Abbreviations: BGL = blood glucose level; BGM = blood glucose monitoring.

Figure 2. Blood glucose monitoring - check the whole system9,10