#### **Additional Information**

​​**(a)** Participant survey



**(b)** Observer survey



**(c)** Laboratory survey



#### **Additional file 1: Figure S1 Survey questions posed to participants, observers, and laboratory personnel.** For the pilot study, parts a), b) and c) were used. For the at-home kit, only a) and c) were used. Responses were given on a scale of 1 (strongly disagree) to 5 (strongly agree).