SUPPLEMENTARY 1: 14-QUESTION DBS FIELD CHECKLIST

DBS FIELD EVALUATION

1. Did tracer engage patient in what was happening?
   Yes  No

2. Did tracer ensure patient's hands were warmed up?
   Yes  No

3. Were gloves worn before touching anything to be used in DBS collection?
   Yes  No

4. Were all DBS collection supplies removed and prepared before starting procedure? (Tick all that applies)
   DBS Supplies  Tick (✓)
   Cotton wool
   Plaster
   Lancet
   DBS card
   Sharps boxes
   Alcohol swab

5. Did tracer fill in patients details on both DBS card and requisition form before collection? (Tick all that applies)
   REQUISITION FORM  Tick (✓)  DBS CARD  Tick (✓)
   Collection date and time  Collection date and time
   PID  PID
   Sex  Sex
   Study/visit  Clinic/Facility name
   Sample storage
   Clinic/Facility name

6. Was the patient's finger cleaned with an alcohol swab in one direction?
   Yes  No

7. Did tracer ensure that the patients hand was below the heart during DBS collection?
   Yes  No

8. Was lancet properly positioned? (i.e. not too close to the tip or side of the finger).
   Yes  No

9. Was lancet disposed in sharps boxes?
   Yes  No

10. Was puncture done correctly?
    Yes  No

11. Was patient's finger massaged properly?
    Yes  No

12. Was the collected DBS valid?
    Yes  No

13. Were details filled in correctly on the requisition forms?
    Yes  No

14. Was the collected DBS packaged properly?
    Yes  No