Questionnaire on vacuum deliveries and barriers to its use

The purpose of this study is to survey the current use of operative vaginal deliveries in Sierra Leone in order to identify barriers. All collected data is anonymous - your name will not be recorded.

You can choose more than one answer

1. What is your occupation
   1) Medical specialist – specify
   2) Medical officer
   3) Intern
   4) Clinical house officer
   5) Undergoing surgical training course
   6) Completed surgical training course
   7) Midwife
2. Name of hospital you are working in currently
3. Age
4. Gender
5. How many years does your work include obstetrics?
6. In about how many deliveries are you personally involved per month?
7. About how many caesarean sections have you performed yourself during the last year?
8. About how many vacuum extractions have you performed during last year?
9. About how many forceps deliveries have you performed during last year?
10. Do you feel confident finding an indication for vacuum delivery?
    1) Yes
    2) No
    3) Don’t know
11. Do you feel confident performing a vacuum extraction?
    1) Yes
    2) No
    3) Don’t know
12. How was your training in vacuum extractions?
    1) At work - a more experienced person showed me
    2) At work - self-taught
    3) Theoretical at medical or nursing school
    4) Surgical training course (CapaCare)
    5) Other course – specify
13. What type of vacuum device is available at your labor ward? (Show pictures first three types)
    1) Metal cup
    2) Rubber cup
    3) Kiwi cup
    4) Other - specify
    5) Not sure
14. Which one of these vacuum extractors have you used?
   1) Metal cup
   2) Rubber cup
   3) Kiwi cup
   4) Other- specify

15. This instrument is currently in a functional state in the hospital you are currently working in:
   1) Metal cup
   2) Rubber cup
   3) Kiwi cup
   4) Other- specify

16. If you have used more than one type vacuum device; Which type of vacuum extractor do you prefer?
   1) Metal cup
   2) Rubber cup
   3) Kiwi cup
   4) Depends on situation

17. If you have used more than one type of vacuum device; what is the reason for your preference?
   1) Availability
   2) Others not functioning
   3) Easier to handle
   4) Less traumatic for mother
   5) Less traumatic for baby
   6) Used to it
   7) Getting good result

18. What is limiting you to use a vacuum extractor?
   1) Not enough training
   2) Not enough experience
   3) Not sure about indications
   4) Device is not working
   5) Not available
   6) Bad experience
   7) Don’t remember to use it
   8) Mothers don’t like it

19. If you were offered more training in vacuum delivery, do you think you would perform more vacuum deliveries?
   1) Yes
   2) No
   3) Don’t know

20. If you had functional vacuum equipment available, do you think you would perform more vacuum deliveries?
   1) Yes
   2) No
   3) Don’t know
21. Anything you would like to add?