**Barrier Analysis Questionnaire:**

**Separation of children from animal feces**

**Behavior Statement**

Women with children under the age of five years separate their children from animal feces by cleaning the area where the child plays at least once a day

**Demographic Data**

Interviewer’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Questionnaire No.: \_\_\_\_\_

Date: \_\_\_/\_\_\_/\_\_\_ Community: \_\_\_\_\_\_\_\_\_\_\_\_\_

Scripted Introduction:

Hi, my name is\_\_\_\_\_\_\_\_\_; and I am part of a study team looking into how children are kept separate from animal feces. The study includes a discussion of this issue and will take about 20 minutes. I would like to hear your views on this topic. You are not obliged to participate in the study and no services will be withheld if you decide not to. Likewise, if you chose to be interviewed you will not receive any gifts, special services or remuneration. Everything we discuss will be held in strict confidence and will not be shared with anyone else.

Would you like to participate in the study? [If not, thank them for their time.]

**Section A - Doer/Non-doer Screening Questions**

1. How old is your youngest child?

❑ a. Under five years old

❑ b. Any other answer 🡪 *End interview and look for another respondent*

❑ c. Won’t say 🡪 *End interview and look for another respondent*

3. Are there any animals or poultry kept in your household compound?

❑ a. Yes

❑ b. No 🡪 *End interview and look for another respondent*

❑ c. Don’t Know / Won’t say 🡪 *End interview and look for another respondent*

4. When was the last time you cleaned the area of feces where your child plays?

❑ a. Today 🡪 *Mark as Doer*

❑ b. More than one day ago 🡪 *Mark as Non-Doer*

❑ c. Won’t say/ Doesn’t remember 🡪 *End interview and look for another respondent*

5. If conducting the interview in the respondent’s household, perform quick and informal observation of feces in the place where her youngest child plays:

* Confirm that the space you observe is the space where the youngest child plays or sits while the mother works
* Look for any animal feces, including chicken, duck, goat, or cow feces
* Rate the cleanliness of this space:

❑ A. Very clean, no feces

❑ B. Somewhat clean, some feces visible

❑ C. Dirty, many feces visible

***DOER /NON-DOER CLASSIFICATION TABLE***

|  |  |  |
| --- | --- | --- |
| **DOER**  (all of the following) | **Non-Doer**  (any ONE of the following) | **Do Not Interview**  (any ONE of the following) |
| Question 1 = A |  | Question 1 = B or C |
| Question 2 = A |  | Question 2 = B or C |
| Question 3 = A |  | Question 3 = B or C |
| Question 4 = A | Question 4 = B | Question 4 = C |
| Question 5 = A or B  (Direct Observation only) | Question 5: C  (Direct Observation only) |  |

Group: ❑ Doer ❑ Non-doer

**Section B – Research Questions**

*(Perceived Self-efficacy)*

1. **Doers and Non-doers:** With your present knowledge, money, and skills do you think that you could clean the area of feces where your child plays at least once per day?

❑ a. Yes

❑ b. Possibly

❑ c. No

*(Perceived Self-efficacy)*

**2a. *Doers***: What makes it ***easier*** for you to clean the area of feces where your child plays at least once per day?

**2b.** ***Non-doers***: What would make it ***easier*** for you to clean the area of feces where your child plays at least once per day?

***(Write all responses below. Probe with “What else?”)***

*(Perceived Self-efficacy)*

**3a. *Doers***: What makes it ***difficult*** for you to clean the area of feces where your child plays at least once per day?

**3b.** ***Non-doers***: What would make it ***difficult*** for you to clean the area of feces where your child plays at least once per day?

***(Write all responses below. Probe with “What else?”)***

*(Perceived Positive Consequences)*

**4a.** ***Doers:*** What are the ***advantages*** of cleaning the area of feces where your child plays at least once per day?

**4b. *Non-doers:*** What would be the ***advantages*** of cleaning the area of feces where your child plays at least once per day?

***(Write all responses below. Probe with “What else?”)***

*(Perceived Negative Consequences)*

**5a.** ***Doers:*** What are the ***disadvantages*** of cleaning the area of feces where your child plays at least once per day?

**5b. *Non-doers:*** What would be the ***disadvantages*** of cleaning the area of feces where your child plays at least once per day?

***(Write all responses below. Probe with “What else?”)***

*(Perceived Social Norms)*

**6a. *Doers:*** Do most of the people that you know approve of you cleaning the area of feces where your child plays at least once per day? Yes, possibly, no

❑ a. Yes

❑ b. Possibly

❑ c. No

**6b.** ***Non-doers***: Would most of the people that you know approve of you cleaning the area of feces where your child plays at least once per day? Yes, possibly, no

❑ a. Yes

❑ b. Possibly

❑ c. No

*(Perceived Social Norms)*

**7a.** ***Doers:*** Who are the people that ***approve*** of you cleaning the area of feces where your child plays at least once per day?

**7b.** ***Non-doers:*** Who are the people that ***would approve*** of you cleaning the area of feces where your child plays at least once per day?

***(Write all responses below. Probe with “Who else?”)***

*(Perceived Social Norms)*

**8a.** ***Doers:*** Who are the people that ***disapprove*** of you cleaning the area of feces where your child plays at least once per day?

**8b.** ***Non-doers:*** Who are the people that ***would disapprove*** of you cleaning the area of feces where your child plays at least once per day?

***(Write all responses below. Probe with “Who else?”)***

*(Perceived Access)*

**9a**. **Doers:** How difficult is it to have the time to clean the area of feces where your child plays at least once per day? Very difficult, somewhat difficult, not difficult at all

❑ a. Very difficult

❑ b. Somewhat difficult

❑ c. Not difficult at all.

**9b**. **Non**-**doers:** How difficult would it be to clean the area of feces where your child plays at least once per day? Very difficult, somewhat difficult, not difficult at all

❑ a. Very difficult

❑ b. Somewhat difficult

❑ c. Not difficult at all.

*(Perceived Cues for Action / Reminders)*

**10. *Doers:*** How difficult is it to remember to clean the area of feces where your child plays at least once per day? Very difficult, somewhat difficult, or not difficult at all?

❑ a. Very difficult

❑ b. Somewhat difficult

❑ c. Not difficult at all.

**10b. *Non-doers:*** How difficult do you think it would be to remember to clean the area of feces where your child plays at least once per day?

❑ a. Very difficult

❑ b. Somewhat difficult

❑ c. Not difficult at all.

*(Perceived Susceptibility / Perceived Risk)*

**11.** ***Doers* *and Non-doers:*** How likely is it that your child will get sick with diarrhea? Very likely, somewhat likely or not likely at all?

❑ a. Very likely

❑ b. Somewhat likely

❑ c. Not likely at all

*(Perceived Severity)*

**14.** **Doers and Non-doers:** How serious would it be if your child got sick with diarrhea? very serious, somewhat serious, or not serious at all?

❑ a. Very serious

❑ b. Somewhat serious

❑ c. Not serious at all

*(Action Efficacy)*

**15. Doers and Non-doers:** How likely is it that your child would become ill from eating feces, if you cleaned the area of feces where your child plays at least once per day? Very likely, somewhat likely or not likely at all?

❑ a. Very likely

❑ b. Somewhat likely

❑ c. Not likely at all

*(Perception of Divine Will)*

**16.*****Doers:***Do you think that **God** causes your child to get diarrhea?

❑ a. Yes

❑ b. Maybe

❑ c. No

*(Culture)*

**18. Doers and Non-doers:** Are there any cultural rules or taboos against you cleaning the area of feces where your child plays at least once per day?

❑ a. Yes

❑ b. No

❑ c. Don’t Know / Won’t say

*Now I am going to ask you a question totally unrelated to the topic we’ve been discussing.*

*(Question on Universal Motivators)*

**19. Doers and Non-doers:** What is the one thing you desire most in life?

***THANK THE RESPONDENT FOR HER TIME!***