

APPENDIX I

INTERVIEW GUIDE (English version)

(For parents of adolescents)

The purpose of this discussion is to explore your understanding and knowledge of a particular condition. Please feel free to express your views. The information you provide will be kept confidential.

1. Have you heard about or seen a woman who is 40 years and above starts to have abnormal bleeding from the vaginal (in between menstruation, after sexual intercourse etc.), foul smelling vaginal discharge, waist/ back pain with or without weight loss and may leads to death when discovered late. (Show them the diagram of the female reproductive system and show the location of the cervix where the disease starts from)
2. What did you hear about it?
3. Do you know anyone who has had it before?
4. In your locality, what is the condition called? (probe for the different names and their meanings)
5. In your locality, what are the known causes of this condition?
6. What do you personally know about it? (probe for their source of information)
7. Describe what you think can cause this condition?
8. Please, describe how it can be prevented.
9. Have you heard about human papilloma virus before? If yes, what do you know about the virus? (If no, a brief description of the virus will be given by the facilitator of the focus group discussion).
10. Have you heard about human papilloma virus vaccine before? If yes, what do you know

about the vaccine? (If no, a brief introduction of the vaccine will be given by the facilitator of the focus group discussion).

11. What are the advantages of administering HPV vaccine to adolescents?
12. What are the disadvantages of administering HPV vaccine to adolescents?
13. What are your concerns/ fears about administering HPV vaccine to adolescents? (probe for any concern/fear)
14. Why would you allow/not allow your adolescents to receive HPV vaccine? (probe for as many reasons as possible)

OR (for adolescents)

Why will you agree/not agree to receive HPV vaccine?

15. If HPV vaccine is to be made routine for adolescents in Nigeria, what will be the best approach to ensure the adolescents get immunized? (Probe for preferences for community based, school based and facility based programme, parental consent, ensuring vaccine completion etc.).
16. Knowing that HPV is sexually transmitted, why will you allow your adolescents to be given the vaccine?

APPENDIX II

INTERVIEW GUIDE: Traditional healers (English version)

1. If a woman of forty year and above starts bleeding from the vagina, different from her menstruation or has bleeding from the vagina following sexual intercourse and sometimes, the bleeding may be foul smelling, what do you call such condition? (Show them the diagram of the female reproductive system highlighting the location of the cervix where the disease is located).
2. What is the Yoruba name for this condition? (probe for the different names and their meanings)
3. What do you think is responsible for this condition? (Probe for whether it is infectious, hereditary etc.)
4. What do the Yoruba people believe is responsible for this?
5. Can you share your experiences about women that you have managed for this condition before?
6. Tell us how it can be prevented.
7. Describe how such women are managed.
8. There is a vaccine that can be used to prevent this condition. It will cost N21,000 to immunize an adolescent fully with the 3 required doses. It is to be given to adolescents before the onset of sexual activity for maximum efficacy. What do you think about this vaccine for adolescents? (Probe for concerns about the vaccine, acceptability etc.)
9. If the government want to start an immunization programme to get this vaccine for adolescents, how do you think the program should be organized?

APPENDIX III

INTERVIEW GUIDE

(For health care workers)

The purpose of this discussion is to explore your understanding and knowledge of cervical cancer, human papilloma virus (HPV) and HPV vaccine. Please feel free to express your views. The information you provide will be kept confidential.

1. Can you tell me what you know about cervical cancer?
2. What is the Yoruba name for this condition? (probe for the different names and their meanings)
3. Please explain what you know about cervical cancer prevention.
4. Describe what you were taught about cervical cancer prevention during your training (probe for details of content of the teachings and what stage in the training they were delivered).
5. Explain what you know about human papilloma virus.
6. What do you know about HPV vaccine? (Probe for types, schedule, importance of the vaccine and recommendation for the vaccine in Nigeria).
7. What would be the benefits of introducing this vaccine into the routine vaccine schedule in Nigeria?
8. What would be the disadvantages of introducing this vaccine into the routine schedule in Nigeria?
9. Are there any challenges that you envisage may arise should the vaccine be introduced to the routine immunization schedule in Nigeria?
10. Is there any reason why you will not freely recommend the vaccine for adolescents?

11. Can you describe the instances when you recommended or gave this vaccine to patients before?

APPENDIX IV

INTERVIEW GUIDE: (For Yoruba Linguist)

1. What is the name for cervical cancer in Yoruba language?
2. Why was this name chosen for the disease?
3. Is the name appropriate, why?

OR

4. Is the name inappropriate, why?
5. What are the other names that you know people called cervical cancer in Yoruba language?
6. What are the meanings of these names?
7. What are the implications of not calling this disease its correct name?
8. How can the names given to cervical cancer in Yoruba language be unified and still give the correct information?