Women's knowledge and attitudes towards cervical cancer prevention: A cross sectional

study in Eastern Uganda

Study questionnaire

Version: 1.2; August 26th, 2014

Section I: Interview parameters

1.1 Questionnaire number:	1.2 Date of interview: /0 9/2014
1.3 Name of Interviewer:	
1.4 District:	
1.5 Sub County:	1.6 Village:
1.7 Start time:	1.8 Name of Data Editor:

ELIGIBILITY: RESPONDENT SHOULD BE AGED BETWEEN 25 TO 49 YEARS AND SHOULD HAVE SPENT SIX (6) OR MORE MONTHS IN THE DISTRICT

Write 99 in case respondent refuses to answer

Section II: Sources of information about cervical cancer

s/n	Question	Response	For editor
2.1	Have you ever heard about cancer?	1. Yes	
		2. No	
2.2	Have you ever heard about cervical cancer?	1. Yes	
	$\mathbf{NO} \longrightarrow \mathbf{Next}$ section	2. No	
2.3	Where did you hear about cervical cancer from?	1. Radio	
		2. Television	
	(PROBE and Tick all that apply)	3. Posters	
		4. Health facility	
		5. Friend/family member	
		6. Newspapers / magazines	
		7. School/learning institution	
		8. Other	
		9. Don't know or remember	

3.1	Do you think that early detection of cervical cancer is helpful?	1. Yes 2. No 3. Don't know
3.2	Do you think that cervical cancer is curable if detected early?	1. Yes 2. No 3. Don't know
3.3	Can someone be vaccinated against cervical cancer? NO→ 3.5	 Yes No Don't know
3.4	What is the recommended age for someone to undergo the vaccination?	1. years 2. Don't know
3.5	At what age should a woman start screening for cervical cancer?	1. years 2. Don't know
3.6	How frequently should someone be screened for cervical cancer?	 Every Months (write 00 if less than 1 month) Don't know
3.7	Do you think cervical cancer can be prevented? NO → 3.9	1. Yes 2. No 3. Don't know
3.8	What cervical cancer preventive measures do you know? (PROBE and TICK all that apply)	 Early screening Avoiding smoking Vaccination Nothing can be done Others
3.9	What are some of the symptoms of cervical cancer that you know? (PROBE and TICK all that apply)	1. Vaginal bleeding2. Post-coital bleeding3. Weight loss4. Foul smelling vaginal discharge5. Abdominal pain6. Malignancies7. Other
3.10	Which tests can be carried out to detect cervical cancer? (PROBE and TICK all that apply)	 Pap smear test Cytological screening HPV test Don't know

Section III: Knowledge about cervical cancer and screening

3.11	Total score of knowledge about cervical cancer	10
	and screening	

Section IV: Knowledge about risk factors for cervical cancer

Interviewer to read each of the factors to the respondents and then tick the appropriate response provided Which of the following are risk factors for cervical cancer?

			Don't know
Smoking			
Many sexual partners			
Human papilloma virus (HPV)			
Sexually transmitted diseases			
Human immunodeficiency virus (HIV)			
Early onset of sexual activity			
Family history of cervical cancer			
Uncircumcised male partner			
Use of contraceptive pills for a long time			
Living with a cervical cancer patient			
	Human papilloma virus (HPV) Sexually transmitted diseases Human immunodeficiency virus (HIV) Early onset of sexual activity Family history of cervical cancer Uncircumcised male partner Use of contraceptive pills for a long time	Human papilloma virus (HPV) Image: Constrate the second secon	Human papilloma virus (HPV) Image: Constrate prime Sexually transmitted diseases Image: Constrate prime Sexually transmitted diseases Image: Constrate prime Human immunodeficiency virus (HIV) Image: Constrate prime Early onset of sexual activity Image: Constrate prime Family history of cervical cancer Image: Constrate prime Uncircumcised male partner Image: Constrate prime Use of contraceptive pills for a long time Image: Constrate prime

4.11	Score of knowledge on risk factors	10

4.12	Total score of knowledge about cervical cancer and risk	20
	factors	

Section V: Attitudes towards cervical cancer and screening

Interviewer to read each of the factors to the respondents and then record the numbers corresponding with the response given

To what extent do you agree or disagree with the following statements?

s/n	Statement	Strongly disagree [1]	Disagree [2]	Neutral [3]	Agree [4]	Strongly agree [5]
5.1	Cervical cancer is a very severe disease					[0]
5.2	I am at risk of getting cervical cancer					
5.3	Cervical cancer screening is important					
5.4	Only women who are sexually active need cervical cancer screening					
5.5	Women who have had sexually transmitted diseases are more likely to get cervical cancer					
5.6	Once cervical cancer has been found, there is not much that can be done about it					
5.7	Chances of curing cervical cancer are better when the disease is discovered at an early stage					
5.8	Cervical cancer is a death sentence for most people					
5.9	There is little a woman can do to reduce her chances of getting cervical cancer					
5.10	Women who have cervical cancer will have some kind of symptoms showing it					
5.11	Cervical cancer runs in families					
5.12	Women only need cervical cancer screening tests during child bearing years.					
5.13	I would vaccinate myself against cervical cancer					
5.14	I Would allow my children to be vaccinated against cervical cancer					
5.15	My family would approve of children being vaccinated against cervical cancer					

Section VI: Respondent characteristics

s/n	Question	Coding categories	For editor
6.1	How old are you? (Record age in completed years)		
6.2	What is your religion	 Catholic Protestant Muslim Pentecostal SDA Other 	
6.3	What is the highest level of education you attained?	 None Primary (P1 to P7) O level (S1 to S4) A level (S5 to S6) Tertiary education/University 	
6.4	What is your tribe?	 Musoga Muganda Other 	
6.5	What is your marital status? 1, 3 or 4 \longrightarrow 6.7	 Single Married Widowed 	
6.6	Are you in a monogamous or polygamous relationship?	 Divorced/Separated Monogamous Polygamous 	
6.7	What is your occupation?	 Agriculture / Farming Business / Trade Housewife Civil servant Other 	
6.8	Are you the head of your household? YES \longrightarrow 6.10	1. Yes 2. No	
6.9	What is your relationship with the head of the household?	 Wife Parent Sister Daughter Other Relative Not related 	
6.10	How many deliveries have you had?		
6.11	How many people stay in this household on a regular basis?		
6.12	What is your average household monthly income?	Uganda Shillings	<u> </u>
6.13	How long have you lived in this district?	1. Less than 1 year 2. Between 1 to 5 years 3. More than 5 years	,

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		4. All my life
		5. Don't know / remember
6.14	Where do you reside?	1. Rural area
	(Interviewer to ask and determine)	2. Semi-urban area
		3. Urban area
6.15	Have you ever used any method to delay or avoid getting	1. Yes
	pregnant?	2. No
	$NO \longrightarrow 6.17$	
6.16	Which methods have you used?	1. Female sterilization
		2. Pill
	(Tick all that apply)	3. IUDs
		4. Injectables
		5. Inplants
		6. Condom
		7. Diaphragm
		8. Foam/jelly
		9. Lam
		10. Rhythm/calendar
		11. Other (specify)
6.20	Have you ever tested for HIV?	1. Yes
	$NO \longrightarrow End.$	2. No

Thank you for your time

End time: _____

Interview result codes

1. Completed

2. Partly completed- give reason _____

3. Other (specify) _____