



Lot Quality Assurance Sampling survey in Buikwe and Bukomansimbi Districts, Uganda

QUESTIONNAIRE IDENTIFICATION   LQAS NUMBER OUT OF 19	QUESTIONNAIRE FOR MOTHERS OF CHILD	REN (0 - 11 MONTHS)
LQAS NUMBER OUT OF 19	IDENTIFICATION	CODES
SUPERVISION AREA   District   County   Sub-County   Parish   L.C. 1 (Village, Zone)   Household Head   Name of Respondent   Mobile No Respondent:   Interviewer :   Date of Interviewer:   Date of Interviewer:   Date of Interviewer:   Date of Interviewer:   Date of Interviewer:	QUESTIONNAIRE IDENTIFICATION	
District   County   Sub-County   Parish   L.C. 1 (Village, Zone)   Household Head   Name of Respondent   Mobile No Respondent:   Interviewer :   Mobile No Interviewer:   Date of Interviewer:   Date of Interviewor)	LQAS NUMBER OUT OF 19	
County	SUPERVISION AREA	
Sub-County   Parish   L.C. 1 (Village, Zone)   Household Head   Name of Respondent   Mobile No Respondent:   Interviewer :   Mobile No Interviewer:   Date of Interviewer:   Day / Mo / Yr   Checked by (Supervisor)	District	
Parish	County	
L.C. 1 (Village, Zone)	Sub-County	
Household Head   Name of Respondent   Mobile No Respondent:   Interviewer :	Parish	
Name of Respondent   Mobile No Respondent:   Interviewer :   Mobile No Interviewer:   Date of Interview   Day / Mo / Yr   Checked by (Supervisor)	L.C. 1 (Village, Zone)	
Mobile No Respondent:   Interviewer :   Mobile No Interviewer:   Date of Interview   Day / Mo / Yr   Checked by (Supervisor)	Household Head	
Interviewer :	Name of Respondent	
Mobile No Interviewer: Date of Interview / / Day / Mo / Yr Checked by (Supervisor)	Mobile No Respondent:	
Date of Interview / Day / Mo / Yr Checked by (Supervisor)	Interviewer :	
Day / Mo / Yr Checked by (Supervisor)	Mobile No Interviewer:	
Checked by (Supervisor)		
Date checked / / Day / Mo / Yr	Date checked / Day / Mo / Yr	

Name of Village Guide:\_\_\_\_\_ Phone Contact Guide:\_\_\_\_\_

- **1.** Fill in the front sheet ONLY in pen. Use pencil for the rest of the questionnaire
- 2. Fill in the front sheet neatly and clearly
- 3. Draw a clear directional map at the back of the Questionnaire







### **INTRODUCTION AND CONSENT**

Greetings.

My name is \_\_\_\_\_\_\_\_, and I work with \_\_\_\_\_\_\_. We are conducting a survey about the health of people in our communities. We are interested in finding out health facts about mothers of infants, and will be talking to many mothers of infants in the area. This information will help us understand the health needs of your community, and will help us to find better ways to gather information on health of your community. The interview takes about **35 minutes** to complete. Participation is completely voluntary, no payment will be given, and if you don't wish to take part, you will not be penalised in any way.

If you agree to participate, someone will also come back in one week's time to ask more questions on the same subject.

The survey is being organised by Uganda Christian University (UCU), Uganda Martyrs University (UMU) and Liverpool University (LSTM) in the UK, and the supervisors are **Francis Cranmer Kyakulaga** and **Robert Anguyo**, from UCU and UMU respectively.

We very much appreciate your participation in this survey and I would like to ask you some questions concerning several health issues, including Malaria, tuberculosis, HIV and other sexually transmitted infections. Some of the questions will be of a personal nature. You are free to refuse to answer any questions if you don't want to. Whatever information you provide will be kept strictly confidential, and we won't include your name anywhere in the finished report.

At this time, do you want to ask me anything about the survey? Do you agree to participate in this survey?

YES.....

NO.....

GO TO THE NEXT HOUSE AND INFORM SUPERVISOR OF REFUSAL

## THANK YOU

Signature of Interviewer:\_\_\_\_\_

Date:\_\_\_\_\_

#### VERIFY THE MOTHER HAS A CHILD OF 0-11 MONTHS OF AGE. YOU CAN USE THE VACCINATION CARD OR MATERNAL CARD/BOOK TO VERIFY.

#### FOR ALL QUESTIONS IN THIS SURVEY, NEVER READ OUT THE PROVIDED OPTIONS/RESPONSES UNLESS THE INSTRUCTIONS STATE SO. WAIT FOR THE RESPONDENT TO ANSWER THE QUESTION AND THEN CIRCLE OR TICK THE APPROPRIATE OPTION/RESPONSE.







### **RESPONDENT'S BACKGROUND**

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
101	What is the name of your youngest Child NAME		
102	What is the sex of [ <b>NAME</b> ]?	MALE1 FEMALE2	
103	When was [NAME] born? IF CHILD WAS BORN MORE THAN 12 MONTHS AGO FIND ANOTHER HOUSE IF MOTHER DOES NOT KNOW DATE ENTER 88	DAY MONTH	
104	<b>IF MOTHER DOES NOT KNOW</b> ( <i>NAME'S</i> ) <b>BIRTHDAY</b> How old is (NAME?)	CHILD'S AGE IN COMPLETED MONTHS	
105	When were you born? IF MOTHER DOES NOT KNOW DATE ENTER 88	DAY MONTH YEAR	
106	<b>IF MOTHER DOES NOT KNOW</b> <b>HER BIRTHDAY THEN ASK</b> How old are you?	MOTHER'S AGE IN COMPLETED YEARS	







NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
107	What is your current marital status? PROBE FOR SPECIFIC STATUS	SINGLE, NO PARTNER1SINGLE, NON REGULAR PARTNER2SINGLE WITH REGULAR PARTNER3MARRIED4COHABITING5WIDOWED6DIVORCED/SEPARATED7	
108	What is your highest level of education?	NEVER ATTENDED.1FUNCTIONAL ADULT LITERACY.2INCOMPLETE PRIMARY.3COMPLETE PRIMARY.4O-LEVEL.5A-LEVEL.6POST-SECONDARY.7VOCATIONAL TRAINING.8	

### II. HCT/EMTCT

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
II a.	HCT:		
201a	Do you know the nearest place where you can be tested for HIV?	YES1 NO2	→202
201b	IF YES, RECORD NAME OF THE PLACE:		
	DISTANCE TO THE PLACE (KM) where one can be tested for HIV	LESS THAN 1 KM1 1 TO 5 KM2 OVER 5 KM (> 3 MILES)3	
202	Do you know any benefit of having an HIV test?	YES1 NO2	→204







	GO TO	CODING CATEGORIES	QUESTIONS AND FILTERS	NO.
CIRCLE AS MANY RESPONSES       PROTECT UNBORN			What are the benefits of having an HIV test?	203
AS MENTIONED       GO FOR ART	.2	AVOID INFECTION2		
LEARN TO LIVE         POSITIVELY         PONTER         PONTER         PON'T KNOW	.3	PROTECT UNBORN	CIRCLE AS MANY RESPONSES	
POSITIVELY       .5         FOOD SUPPORT       .6         MATERIAL SUPPORT       .7         HIV CARE       .8         OTHER       .9         Ib. EMTCT:       DON'T KNOW         204       Can the virus that causes AIDS be transmitted from a mother to her baby?       YES         NO	4	GO FOR ART4	AS MENTIONED	
Image: Book of the state		LEARN TO LIVE		
Image: Material Support				
HIV CARE				
Image: Description of the state of the				
IDENTIFY       IDENTIFY         DON'T KNOW				
II b. EMTCT:       DON'T KNOW	9	OTHER9		
II b. EMTCT:         204       Can the virus that causes AIDS be transmitted from a mother to her baby?         YES		(SPECIFY)		
II b. EMTCT:         204       Can the virus that causes AIDS be transmitted from a mother to her baby?         NO				
204Can the virus that causes AIDS be transmittedYES1from a mother to her baby?NO	38	DON'T KNOW88		
from a mother to her baby? NO	I		EMTCT:	II b. ]
	1	YES1	Can the virus that causes AIDS be transmitted	204
DON'T KNOW			from a mother to her baby?	
	88 <b>→ 209</b>	DON'T KNOW88		
205 When can the virus that causes AIDS be DURING PREGNANCY1	.1	DURING PREGNANCY1	When can the virus that causes AIDS be	205
transmitted from mother to her baby? DURING DELIVERY2	.2	DURING DELIVERY2	transmitted from mother to her baby?	
BREASTFEEDING 3				
CIRCLE AS MANY RESPONSES OTHER4	4	OTHER4	CIRCLE AS MANY RESPONSES	
AS MENTIONED			AS MENTIONED	
(SPECIFY)		(SPECIFY)		
DON'T KNOW		DON'T KNOW88		
206 Constantial of a shill of the HIV VES	1			206
206 Can the risk of a child getting the HIV YES				206
			infection from an infected mother be reduced?	
$\mathbf{DON} 1 \text{ KNOW} \dots 88  \mathbf{F20}$	3 <b>→208a</b>	DON I KNUW88		









NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
207	What are the methods of reducing HIV	MOTHER DELIVERY IN THE	
	infection from the mother to child	HANDS OF A TRAINED HEALTH	
		WORKER1	
	CIRCLE ALL RESPONSES	USING ARVs2	
	MENTIONED	TESTING AND RECEIVING	
		RESULTS FOR HIV	
		PREVENTION OF MALARIA	
		DURING PREGNANCY4	
		BY OPERATING THE	
		MOTHER (CAESERIAN	
		SECTION)5	
		STI SCREENING,	
		PREVENTION AND	
		TREATMENT	
		ATTENDING ANC7	
		DADX/	
		BABY	
		USING ARV SYRUP	
		SUPPLEMENTATION OF	
		VITAMIN A & DEWORMING TABLETS9	
		REPLACEMENT FEEDING10	
		EXCLUSIVE BREAST	
		FEEDING FOR FIRST SIX	
		MONTHS11	
		OTHER	
		<b>OTHER</b> 12	
		(SPECIFY)	
		DON'T KNOW88	
208a	Do you know a nearest place where you		
	can get information and services related	YES1	
	to reducing the risk of mother-to-child	NO2	→209
	transmission of HIV?		
208b	IF YES, RECORD NAME OF THE PLACE:		
	DISTANCE TO THE DI ACE		
	DISTANCE TO THE PLACE	LESS THAN 1 KM1	
	(KM)	1 TO 5 KM $\sim$ 2 MILES 2	
		OVER 5 KM (> 3 MILES)3	
209	Did you go to a health facility for Antenatal	YES1	
209	Care when you were pregnant with	NO	<b>→</b> 219a
	(NAME)?	1102	# 417a







NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
210	Can I please see your Maternal Card/Book	SHOWS CARD/BOOK1	
	for your pregnancy with NAME?	LOST CARD/BOOK2	→211b
	Jan I. San Jan	NEVER HAD CARD/BOOK3	→211b
	INDICATE WHAT WAS PRESENTED	CARD/BOOK IN OTHER	
	CARD or BOOK	LOCATION4	<b>→</b> 211b
		OTHER	→211b
		(SPECIFY)	
		()	
211a	RECORD THE NUMBER OF ANC		
	VISITS RECORDED ON THE	# OF VISITS	→212
	MATERNAL CARD/BOOK DURING		
	THE PREGNANCY WITH (NAME)		
	//		
	DD MM YY		
	/ /		
	- $        -$		
	/ /		
	$\overline{\text{DD}}$ $\overline{\text{MM}}$ $\overline{\text{YY}}$		
	/ /		
	DD MM YY		
	//		
	DD MM YY		
211b	CHECK QUESTION 209; IF THE		
	MOTHER ATTENDED ANTENATAL		
	BUT DOES NOT HAVE A	# OF VISITS	
	CARD/BOOK, ASK IF SHE CAN		
	REMEMBER THE NUMBER OF		
	VISITS AND RECORD THEM		
212	During your pregnancy with [NAME]	YES1	
<i>414</i>	were you counseled about services that	NO2	
	can reduce the risk of a mother	1.02	
	transmitting the virus that causes AIDS		
	to her child?		
	to net ennu.		
213	Were you counseled to take an HIV test	YES1	
	during your pregnancy with [NAME]?	NO2	<b>→</b> 219a
214a	I do not want to know the results but	YES1	
	when you were counseled did you take	NO2	→218
	the HIV test?		









NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
214b	Were you tested for HIV with your husband/partner and given the test results together?	YES1 NO2	
215a	You said you tested for HIV, where was the test done? PLACE	HEALTH FACILITY1         COMMUNITY2         OTHER3         (SPECIFY)	
215b	DISTANCE TO THE PLACE IN KM WHERE THE HIV TEST WAS DONE PLACE : DISTANCE :	LESS THAN 1 KM	
216	I do not want you to tell me the results of the test, but did you find out the test result?	YES1 NO2	<b>→</b> 219a
217	Why did you not find out the result? CIRCLE AS MANY RESPONSES AS MENTIONED	HAD TO COME BACK FOR RESULT	
		DO NOT KNOW88	
218	ASK ONLY IF ANSWER FOR QUESTION 214a IS NO: RESPONDENT DID NOT TAKE HIV TEST, THOUGH COUNSELLED TO DO SO You said you did not take an HIV test, what could be the reasons for not taking a test?	LONG DISTANCE1NOT INTERESTED2I DO NOT HAVE HIV3COST OF SERVICE4NOT NECESSARY5AFRAID6TOO MUCH TIME7DON'T KNOW WHERE TO GO8SERVICES NOT AVAILABLE9STIGMA10OTHER11	
	CIRCLE AS MANY RESPONSES AS MENTIONED	(SPECIFY)	









NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
219a	Where did you give birth to [NAME] ?	HOME:         MY HOME         OTHER HOME         1         OTHER HOME         2         HEALTH FACILITY:         HOSPITAL         HEALTH CENTER (GOVT/         PNFP)         4         CLINIC (PRIVATE)         5         OTHER         6	→220 →220
219b	IF RESPONSE IN QUESTION 219a IS HOSPITAL, HEALTH CENTER, OR CLINIC, RECORD NAME OF THE PLACE: AND DISTANCE TO THE PLACE (KM)	LESS THAN 1 KM	
220	Who assisted you during the delivery of [NAME]	DOCTOR	







#### III. SEXUALLY TRANSMITTED INFECTIONS

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
301	Have you ever heard of a sexually transmitted disease other than HIV/AIDS?	YES1 NO2	<b>→</b> 401
302	If a woman has a sexually transmitted disease, other than HIV/AIDS what signs/symptoms might she have? CIRCLE AS MANY RESPONSES AS MENTIONED	LOWER ABDOMINAL PAIN1 ABNORMAL GENITAL DISCHARGE	
303	If a man has a sexually transmitted disease, other than HIV/AIDS, what signs/symptoms might he have? <b>CIRCLE AS MANY RESPONSES</b> <b>AS ARE MENTIONED</b>	LOWER ABDOMINAL PAIN1 ABNORMAL GENITAL DISCHARGE	







NO.	<b>QUESTIONS AND FILTERS</b>	CODING CATEGORIES	GO TO
304	What actions should one take when	GO FOR TREATMENT1	
	s/he has a sexually transmitted	NOTIFY PARTNER(S)2	
	infection?	COMPLETE TREATMENT3	
		USE CONDOM TILL CURED4	
		ABSTAIN FROM SEX TILL	
		CURED5	
	CIRCLE AS MANY RESPONSES AS MENTIONED	OTHER6	
		(SPECIFY)	
		DON'T KNOW88	
305a	Do you know where you could		
	receive STI treatment if you had one?	YES1 NO2	<b>→</b> 401
305b	IF YES, RECORD NAME OF THE		
	PLACE:	LESS THAN 1 KM1	
		1 TO 5 KM2	
		OVER 5 KM (>3 MILES)3	
	DISTANCE TO THE PLACE (KM)		
	WHERE STI CAN BE TREATED		







## IV. HIV KNOWLEDGE AND BEHAVIOURAL CHANGE

NO.	QUESTIONS AND FILTERS	CODING	G CATEGO	RIES		GO TO
401	Can you tell me the ways in which one can	ABSTINENCE1				
	prevent the sexual transmission of HIV?	BEING	FAITHFU	JL	2	
		COND	OM USE		3	
	CIRCLE AS MANY RESPONSES AS MENTIONED					
		OTHER	۶		4	
			(SPECIF	Y)		
		DON'T	KNOW		88	
402	Can HIV be transmitted through the following ways?					
	READ OPTION RESPONSES BELOW					
	TO THE RESPONDENT	YES	NO	DK		
	1. Mosquito bites	1	2	88		
	2. Touching an infected person	1	2	88		
	3. Sharing food with infected person		2	88		
	4. Sharing utensils with infected person		2	88		
	5. Sharing toilets with infected person		2	88		
	6. Witchcraft	. 1	2	88		
403	Have you ever used either a male or female					<b>→</b> 405
	condom with a partner?	NO			2	







NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
404	If you have never used a condom, give	DON'T KNOW WHERE TO	
	reasons why?	GET IT FROM1	
		NOT AVAILABLE IN MY	
	CIRCLE AS MANY RESPONSES	AREA2	
	AS MENTIONED	CULTURAL / RELIGIOUS	
		INHIBITIONS3	
		PARTNER REFUSED4	
		BAD FOR MY HEALTH5	
		NOT NECESSARY6	
		COST7	
		OTHER8	
		(SPECIFY)	
405a	Where is the nearest place you can get	SHOP1	
	condoms from?	HOSPITAL2	
		HEALTH CENTRE	
	PLACE	PHARMACY/DRUG SHOP4	
		COMMUNITY	
		DISTRIBUTER5	
		FRIEND6	
		OTHER7	
		(SPECIFY)	
		DON'T KNOW88	→501
405b	DISTANCE TO THE PLACE(IN KM)		
		LESS THAN 1 KM1	
	WHERE YOU CAN GET CONDOMS FROM	1 TO 5 KM2 OVER 5 KM (> 3 MILES)3	







### IV. MALARIA

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
501	When you were pregnant with (NAME), were	YES1	
	you given any medicine to prevent malaria?	NO	
	PROBE TO FIND OUT IF SHE TOOK	DOIN I KINOW88	→505
	MALARIA MEDICATION WHILE NOT		
	HAVING MALARIA		
502	Which medicine did you take during your	SP/FANSIDAR1	
502	pregnancy with (NAME) to prevent malaria?	CHLOROQUINE2 CHLOROQUINE WITH	
		FANSIDAR	
		QUININE4	
		HOMAPACK RED5	
		HOMAPACK GREEN6	
		COARTEM	
		SEPTRIN/COTRIMOXAZOLE.8 DAPZONE9	
		OTHER	
		(SPECIFY)	
		DON'T KNOW 88	<b>→</b> 505
503	How many times were you given the medicine to prevent malaria during pregnancy with [NAME]?	NUMBER OF TIMES	
	PROBE TO FIND OUT HOW MANY TIMES MOTHER TOOK THE		
	MEDICATION TO PREVENT MALARIA DURING PREGNANCY	OTHER	
		(SPECIFY)	
504	How many tablets were you given during your pregnancy with (NAME)?		
		# of TABLETS	







NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
505	How is malaria transmitted?	MOSQUITO BITES1 OTHER2	
		(SPECIFY) DON'T KNOW88	
506	How can you prevent malaria transmission? <b>PROBE FOR MULTIPLE RESPONSES</b> <b>CIRCLE ALL MENTIONED</b>	SLEEPING UNDER TREATED MOSQUITO NETS1 SLEEPING UNDER ANY MOSQUITO NET2 IN-DOOR HOUSE SPRAY3 PREVENTIVE TREATMENT4 KEEPING HYGEINE IN COMPOUND5 OTHER6 (SPECIFY) DON'T KNOW88	
507	Do you have a mosquito net in this household?	YES1 NO2	<b>→</b> 514
508	How many mosquito nets does your household have?	# OF MOSQUITO NETS	
509	How long ago did your household obtain [NAME's] mosquito net? <i>IF LESS THAN 1 MONTH, RECORD '00'</i> .	MONTHS AGO	
510	What type of mosquito net is [NAME's] bednet? PLEASE OBSERVE [NAME's] BEDNET.	PERMANET1         SMARTNET2         OLYSET3         KO-Net4         SAFI-NET5         B526         LUCKY NET7         PRETREATED NET8         ORDINARY NET9         OTHERS10	
511	When you got [NAME's] net, was it already treated with an insecticide to kill or repel mosquitoes?	YES1 NO2 DON'T KNOW88	
512	Since you got [NAME's] mosquito net, was it ever soaked or dipped in an insecticide to kill/repel mosquitoes or bugs?	YES1 NO2 DON'T KNOW88	<b>→</b> 514 <b>→</b> 514







NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	GO TO
513	How long ago was [NAME's] net last soaked or dipped in an insecticide to repel mosquitoes?	MONTHS AGO	
	IF LESS THAN 1 MONTH, RECORD '00'		
514	Did you sleep under a mosquito net when you were pregnant with [NAME]?	YES1 NO2	→END
515	How often did you sleep under a mosquito net when you were pregnant with [NAME]?	ALWAYS1 SOMETIMES2 DO NOT REMEMBER3	

# **THANK YOU -THE END**

# Directional map to the Household

