## DEMOGRAPHIC AND HEALTH SURVEYS MODEL BIOMARKER QUESTIONNAIRE

# THE UNITED REPUBLIC OF TANZANIA NATIONAL BUREAU OF STATISTICA

IDENTIFICATION				
PLACE NAME				
NAME OF HOUSEHOLD	HEAD			
CLUSTER NUMBER				
HOUSEHOLD NUMBER				
HOUSEHOLD SELECTE	ED FOR MAN'S SURVEY	, SALT AND URINE TEST	TING? (1=YES, 2=N	NC
		INTERVIEWER	VISITS	
	1	2	3	FINAL VISIT
DATE INTERVIEWER'S NAME				_ DAY MONTH YEAR 2 0
NEXT VISIT: DATE				TOTAL NUMBER OF VISITS
NOTES:				TOTAL ELIGIBLE WOMEN  TOTAL ELIGIBLE CHILDREN
LANGUAGE OF QUESTIONNAIRE**  LANGUAGE OF QUESTIONNAIRE**  LANGUAGE OF QUESTIONNAIRE**  LANGUAGE OF QUESTIONNAIRE**  LANGUAGE OF OI ENGLISH  01 ENGLISH 02 KISWAHILI 03 LANGUAGE 3 04 LANGUAGE 4 06 LANGUAGE 6				
SUPERV	/ISOR NUMBER	FIELD	EDITOR NUMBER	OFFICE EDITOR KEYED BY  NUMBER NUMBER

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 1	CHILD 2	CHILD 3	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME NAME	
103	IF MOTHER INTERVIEWED: COPY CHILD'S DATE OF BIRTH (DAY, MONTH, AND YEAR) FROM BIRTH HISTORY. IF MOTHER NOT INTERVIEWED ASK: What is (NAME)'s date of birth?	DAY	DAY	DAY	
104	CHECK 103: CHILD BORN IN 2010- 2016	YES	YES	YES	
105	WEIGHT IN KILOGRAMS.	KG	KG	KG	
106	HEIGHT IN CENTIMETERS.	CM	CM	CM	
107	MEASURED LYING DOWN OR STANDING UP?	LYING DOWN 1 STANDING UP 2	LYING DOWN 1 STANDING UP 2	LYING DOWN 1 STANDING UP 2	
108	MEASURER: ENTER YOUR FIELDWORKER NUMBER.	FIELDWORKER NUMBER	FIELDWORKER NUMBER	FIELDWORKER NUMBER	
109	CHECK 103: CHILD AGE 0-5 MONTHS, I.E., WAS CHILD BORN IN MONTH OF INTERVIEW OR 5 PREVIOUS MONTHS?	0-5 MONTHS 1 (SKIP TO 130)	0-5 MONTHS 1 (SKIP TO 130)	0-5 MONTHS 1 (SKIP TO 130)	
110	LINE NUMBER OF PARENT/OTHER ADULT RESPONSIBLE FOR THE CHILD FROM COLUMN 1 OF HOUSEHOLD SCHEDULE.	LINE NUMBER (RECORD '00' IF NOT LISTED)	LINE NUMBER (RECORD '00' IF NOT LISTED)	LINE NUMBER (RECORD '00' IF NOT LISTED)	

101		11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 ITON 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).			
		CHILD 1	CHILD 2	CHILD 3	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME	
111	"ASK CONSENT FOR ANEMIA TEST FROM PARENT/OTHER ADULT."	As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia. We ask that all children born in 2010 or later take part in anemia testing in this survey and give a few drops of blood from a finger or heel. The equipment used to take the blood is clean and completely safe. It has never been used before and will be thrown away after each test. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF CHILD) to participate in the anemia test?			
112	CIRCLE THE CODE AND SIGN YOUR NAME.	(SIGN AND ENTER YOUR FIELDWORKER NUMBER)  GRANTED	(SIGN AND ENTER YOUR FIELDWORKER NUMBER)  GRANTED	(SIGN AND ENTER YOUR FIELDWORKER NUMBER)  GRANTED	
112A	ASK CONSENT FOR MALARIA TEST FROM PARENT/OTHER ADULT.	malaria. Malaria is a serious illne will assist the government to deve We ask that all children born in 2 drops of blood from a finger or he result will be told to you right awa laboratory for testing. You will not strictly confidential and will not be Do you have any questions? You can say yes or no. It is up to	ing children all over the country to iss caused by a parasite transmitted elop programs to prevent malaria.  O10 or later take part in malaria tested. One blood drop will be tested for y. A few blood drops will be collected to be told the results of the laborator eshared with anyone other than meaning the collected to be told the results of the laborator of the collected with anyone other than meaning the collected with anyone other than the collected with the collected with anyone other than the collected with the collected wi	I by a mosquito bite. This survey ting in this survey and give a few or malaria immediately, and the ed on slide(s) and taken to a y testing. All results will be kept	
112B	CIRCLE THE CODE AND SIGN YOUR NAME.	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 1	CHILD 2	CHILD 3	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME	
112C	PREPARE EQUIPMENT AND SUPPLIES	S ONLY FOR THE TEST(S) FOR V THE TEST(		TAINED AND PROCEED WITH	
112D	PLACE BAR CODE LABEL FOR MALARIA LAB TEST.	PUT THE 1ST BAR CODE LABEL HERE.  NOT PRESENT 99994 REFUSED 99996 OTHER 99996 PUT THE 2ND BAR CODE	PUT THE 1ST BAR CODE LABEL HERE.  NOT PRESENT 99994 REFUSED 99996 OTHER 99996 PUT THE 2ND BAR CODE	PUT THE 1ST BAR CODE LABEL HERE.  NOT PRESENT 99994 REFUSED 99996 OTHER 99996 PUT THE 2ND BAR CODE	
		LABEL ON THE SLIDE AND THE 3RD ON THE TRANSMITTAL FORM.	LABEL ON THE SLIDE AND THE 3RD ON THE TRANSMITTAL FORM.	LABEL ON THE SLIDE AND THE 3RD ON THE TRANSMITTAL FORM.	
113	RECORD HEMOGLOBIN LEVEL HERE AND IN THE ANEMIA PAMPHLET.	G/DL	G/DL	G/DL	
114	CIRCLE THE CODE FOR THE MALARIA RDT.	TESTED	TESTED	TESTED	
115	RECORD THE RESULT OF THE MALARIA RDT HERE AND IN THE ANEMIA AND MALARIA PAMPHLET.	POSITIVE (SKIP TO 117A) (SKIP TO 117A) NEGATIVE 6	POSITIVE 1 (SKIP TO 117A) (SKIP TO 117A) NEGATIVE	POSITIVE 1 (SKIP TO 117A) ← 1 (	
116	CHECK 113: HEMOGLOBIN RESULT	BELOW 7.0 G/DL,  SEVERE ANEMIA	BELOW 7.0 G/DL,  SEVERE ANEMI	BELOW 7.0 G/DL,  SEVERE ANEMI# 1 8.0 G/DL OR ABOVE 2  NOT PRESENT 3  REFUSED 4  OTHER	
117	SEVERE ANEMIA REFERRAL  RECORD THE RESULT OF THE ANEMIA TEST ON THE REFERRAL	The anemia test shows that (NAM taken to a health facility immedia: (SKIP TO 130)	∕/E OF CHILD) has severe anemia. tely.	Your child is very ill and must be	
117A	LOCATION OF INTERVIEW:	N OF INTERVIEW:  ZANZIBAR  MAINLAND TANZANIA  SKIP TP Q118			
117B	MALARIA REFERRAL  RECORD THE RESULT OF THE  MALARIA TEST ON THE REFERRAL	The malaria test shows that (NAM health facility immediately.	ИЕ OF CHILD) has smalaria. Your (	child is ill and must be taken to a	

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 1	CHILD 2	CHILD 3	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME	
_				-	
118	Does (NAME) suffer from any of the following illnesses or symptoms:				
	Extreme weakness? Heart problems? Loss of consciousness?  Rapid or difficult breathing? Seizures? Abnormal bleeding? Jaundice or yellow skin? Dark urine?  IF NONE OF THE ABOVE SYMPTOMS, CIRCLE CODE Y	EXTREME WEAKNES A HEART PROBLEMS B LOSS OF CONSCIOUSNESS C RAPID BREATHING D SEIZURES E BLEEDING F JAUNDICE G DARK URINE H  NONE OF THE ABOVE SYMPTOMS Y	EXTREME WEAKNES A HEART PROBLEMS B LOSS OF CONSCIOUSNESS C RAPID BREATHING D SEIZURES E BLEEDING F JAUNDICE G DARK URINE H  NONE OF THE ABOVE SYMPTOMS Y	EXTREME WEAKNES A HEART PROBLEMS B LOSS OF CONSCIOUSNESS C RAPID BREATHING D SEIZURES E BLEEDING F JAUNDICE G DARK URINE H  NONE OF THE ABOVE SYMPTOMS Y	
119	CHECK 118: ANY CODE A-H CIRCLED?	ONLY CODE Y CIRCLED 1 ANY CODE A-H CIRCLED 2 (SKIP TO 122)	ONLY CODE Y CIRCLED 1 ANY CODE A-H CIRCLED 2 (SKIP TO 122)	ONLY CODE Y CIRCLED 1 ANY CODE A-H CIRCLED 2 (SKIP TO 122)	
120	CHECK 113: HEMOGLOBIN RESULT	BELOW 7.0 G/DL, SEVERE ANEMIA 1 (SKIP TO 122) 8.0 G/DL OR ABOVE 2 NOT PRESENT 3 REFUSED 4 OTHER 6	BELOW 7.0 G/DL, SEVERE ANEMIA 1 (SKIP TO 122) 8.0 G/DL OR ABOVE 2 NOT PRESENT 3 REFUSED 4 OTHER 6	BELOW 7.0 G/DL, SEVERE ANEMIA 1 (SKIP TO 122) 4 8.0 G/DL OR ABOVE 2 NOT PRESENT 3 REFUSED 4 OTHER 6	
121	In the past two weeks has (NAME) taken or is taking ALU given by a doctor or health center to treat the malaria?  VERIFY BY ASKING TO SEE TREATMENT	YES	YES	YES	
122	SEVERE MALARIA REFERRAL  RECORD THE RESULT OF THE  MALARIA RDT ON THE REFERRAL  FORM.	The malaria test shows that (NAME OF CHILD) has malaria. Your child also has symptoms of severe malaria. The malaria treatment I have will not help your child, and I cannot give you the medication. Your child is very ill and must be taked to a health facility right away.  (SKIP TO 128)			
123	ALREADY TAKING [FIRST LINE MEDICATION] REFERRAL STATEMENT	give you additional ALU. Howeve	You have told me that (NAME OF CHILD) had already received ALU for malaria. Therefore, I cannot give you additional ALU. However, the test shows that he/she has malaria. If your child has a fever for two days after the last dose of ALU, you should take the child to the nearest health facility for further examination.		

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 1	CHII	LD 2	CHILD 3
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	LINE NUMBER		NAME
<u> </u>					
124	READ INFORMATION FOR MALARIA TREATMENT AND CONSENT STATEMENT TO PARENT/OTHER	The malaria test shows that your child has malaria. We can give you free medicine. The medicine is called [FIRST LINE OF MEDICATION]. [FIRST LINE OF MEDICATION] is very effective and in a few days it should get rid of the fever and other symptoms. You do not have to give the child the medicine. This is up to you. Please tell me whether you accept the medicine or not.			ON] is very effective and in a few ave to give the child the
125	CIRCLE THE APPROPRIATE CODE AND SIGN YOUR NAME.	ACCEPTED MEDICINE 1  (SIGN)  REFUSED	ACCEPTED ME (SIGN) REFU OTHER	) 2	ACCEPTED MEDICINE 1  (SIGN)  REFUSED
126	CHECK 125: MEDICATION ACCEPTED	ACCEPTED MEDICINE 1 REFUSED	ACCEPTED MEDICINE 1 REFUSED		ACCEPTED MEDICINE 1 REFUSED
127	READ INFORMATION FOR MALARIA TREATMENT AND CONSENT STATEMENT TO PARENT/OTHER ADULT.	Weight (in Kg) – Approximate Age 5 to less than 15 – under 3 years of age  1 tablet ALu twice daily for 3 days  1 tablet ALu twice daily for 3 days  2 tablets ALu twice daily for 3 days  2 tablets ALu twice daily for 3 days  3 to 8 years of age  ALSO TELL THE PARENT/OTHER ADULT: First day starts by taking first dose followed by the second one 8 hours later; on subsequent days the recommendation is simply "morning" and "evening" (usually around 12 hours apart). Put the tablet in a little water, mix water and tablet well, and give to the child with fatty food or drinks like milk or breast milk. Make sure that the FULL 3 days treatment is taken at the recommended times, otherwise the infection may return. If your child vomits within an hour of taking the medicine, repeat the dose and get additional tablets. If [NAME] has a high fever, fast or difficult breathing, is not able to drink or breastfeed, gets sicker or does not get better in two days, you should take him/her to a health professional for treatment right away.  with fatty food or drinks like milk or breast milk. Make sure that the FULL 3 days treatment is taken			
130	GO BACK TO 103 IN NEXT COLUMN OF IF NO MORE CHILDREN, GO TO 201.	THIS QUESTIONNAIRE OR IN TH	HE FIRST COLUM	IN OF THE NEX	Γ PAGE;

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).			
		CHILD 4	CHILD 5	CHILD 6
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME
103	IF MOTHER INTERVIEWED:			
	COPY CHILD'S DATE OF BIRTH (DAY, MONTH, AND YEAR) FROM BIRTH HISTORY. IF MOTHER NOT	DAY	DAY	DAY
	INTERVIEWED ASK: What is (NAME)'s date of birth?	YEAR	YEAR	YEAR
104	CHECK 103: CHILD BORN IN 2010- 2016	YES	YES	YES
105	WEIGHT IN KILOGRAMS.	KG	KG	KG
106	HEIGHT IN CENTIMETERS.	CM	CM	CM
107	MEASURED LYING DOWN OR STANDING UP?	LYING DOWN 1 STANDING UP 2	LYING DOWN 1 STANDING UP 2	LYING DOWN 1 STANDING UP 2
108	MEASURER: ENTER YOUR FIELDWORKER NUMBER.	FIELDWORKER NUMBER	FIELDWORKER NUMBER	FIELDWORKER NUMBER
109	CHECK 103: CHILD AGE 0-5 MONTHS, I.E., WAS CHILD BORN IN MONTH OF INTERVIEW OR 5 PREVIOUS MONTHS?	0-5 MONTHS 1 (SKIP TO 130) CDDER	0-5 MONTHS 1 (SKIP TO 130) CDDER 2	0-5 MONTHS 1 (SKIP TO 130) -
110	LINE NUMBER OF PARENT/OTHER ADULT RESPONSIBLE FOR THE CHILD FROM COLUMN 1 OF HOUSEHOLD SCHEDULE.	LINE NUMBER (RECORD '00' IF NOT LISTED)	LINE NUMBER	LINE NUMBER (RECORD '00' IF NOT LISTED)

101		DLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).			
		CHILD 4	CHILD 5	CHILD 6	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME	
111	"ASK CONSENT FOR ANEMIA TEST FROM PARENT/OTHER ADULT."	As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia. We ask that all children born in 2010 or later take part in anemia testing in this survey and give a few drops of blood from a finger or heel. The equipment used to take the blood is clean and completely safe. It has never been used before and will be thrown away after each test. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF CHILD) to participate in the anemia test?			
112	CIRCLE THE CODE AND SIGN YOUR NAME.	(SIGN AND ENTER YOUR FIELDWORKER NUMBER)  GRANTED	(SIGN AND ENTER YOUR FIELDWORKER NUMBER)  GRANTED	(SIGN AND ENTER YOUR FIELDWORKER NUMBER)  GRANTED	
112A	ASK CONSENT FOR MALARIA TEST FROM PARENT/OTHER ADULT.	malaria. Malaria is a serious illne will assist the government to deve We ask that all children born in 2 drops of blood from a finger or he result will be told to you right awa laboratory for testing. You will not strictly confidential and will not be Do you have any questions? You can say yes or no. It is up to	ing children all over the country to iss caused by a parasite transmitted elop programs to prevent malaria.  O10 or later take part in malaria tested. One blood drop will be tested for y. A few blood drops will be collected to be told the results of the laborator eshared with anyone other than meaning the collected to be told the results of the laborator of the collected with anyone other than meaning the collected with anyone other than the collected with the collected with anyone other than the collected with the collected wi	I by a mosquito bite. This survey ting in this survey and give a few or malaria immediately, and the ed on slide(s) and taken to a y testing. All results will be kept	
112B	CIRCLE THE CODE AND SIGN YOUR NAME.	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 4	CHILD 5	CHILD 6	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME	
112C	PREPARE EQUIPMENT AND SUPPLIES	S ONLY FOR THE TEST(S) FOR V THE TEST(		TAINED AND PROCEED WITH	
112D	PLACE BAR CODE LABEL FOR MALARIA LAB TEST.	PUT THE 1ST BAR CODE LABEL HERE.  NOT PRESENT	PUT THE 1ST BAR CODE LABEL HERE.  NOT PRESENT	PUT THE 1ST BAR CODE LABEL HERE.  NOT PRESENT 99994 REFUSED 99995 OTHER 99996  PUT THE 2ND BAR CODE LABEL ON THE SLIDE AND THE 3RD ON THE TRANSMITTAL FORM.	
113	RECORD HEMOGLOBIN LEVEL HERE AND IN THE ANEMIA PAMPHLET.	G/DL 994 REFUSED 995 OTHER 996	G/DL 994 REFUSED 995 OTHER 996	G/DL 994 NOT PRESENT 995 OTHER 996	
114	CIRCLE THE CODE FOR THE MALARIA RDT.	TESTED	TESTED	TESTED	
115	RECORD THE RESULT OF THE MALARIA RDT HERE AND IN THE ANEMIA AND MALARIA PAMPHLET.	POSITIVE 1 1	POSITIVE 1 1	POSITIVE 1   1   (SKIP TO 117A)     1   17A     17A     17A	
116	CHECK 113: HEMOGLOBIN RESULT	BELOW 7.0 G/DL,  SEVERE ANEMIA	BELOW 7.0 G/DL,  SEVERE ANEMI/	BELOW 7.0 G/DL,  SEVERE ANEMI 1 8.0 G/DL OR ABOVE 2  NOT PRESENT 3  REFUSED 4  OTHER 6 −  (SKIP TO 130) ←	
117	SEVERE ANEMIA REFERRAL  RECORD THE RESULT OF THE ANEMIA TEST ON THE REFERRAL	The anemia test shows that (NAN taken to a health facility immedian (SKIP TO 130)	ME OF CHILD) has severe anemia. tely.	Your child is very ill and must be	
117A	LOCATION OF INTERVIEW: ZAI	NZIBAR	MAINLAND TANZANIA	►SKIP TP Q118	
117B	MALARIA REFERRAL  RECORD THE RESULT OF THE  MALARIA TEST ON THE REFERRAL	The malaria test shows that (NAM health facility immediately.  (SKIP TO 130)	/IE OF CHILD) has smalaria. Your o	child is ill and must be taken to a	

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 4	CHILD 5	CHILD 6	
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	NAME	NAME	
118	Does (NAME) suffer from any of the following illnesses or symptoms:  Extreme weakness? Heart problems? Loss of consciousness?  Rapid or difficult breathing? Seizures? Abnormal bleeding? Jaundice or yellow skin? Dark urine?  IF NONE OF THE ABOVE SYMPTOMS, CIRCLE CODE Y	EXTREME WEAKNES A HEART PROBLEMS B LOSS OF CONSCIOUSNESS C RAPID BREATHING D SEIZURES E BLEEDING F JAUNDICE G DARK URINE H  NONE OF THE ABOVE SYMPTOMS Y	EXTREME WEAKNES A HEART PROBLEMS B LOSS OF CONSCIOUSNESS C RAPID BREATHING D SEIZURES E BLEEDING F JAUNDICE G DARK URINE H  NONE OF THE ABOVE SYMPTOMS Y	EXTREME WEAKNES A HEART PROBLEMS B LOSS OF CONSCIOUSNESS C RAPID BREATHING D SEIZURES E BLEEDING F JAUNDICE G DARK URINE H  NONE OF THE ABOVE SYMPTOMS Y	
119	CHECK 118: ANY CODE A-H CIRCLED?	ONLY CODE Y CIRCLED 1 ANY CODE A-H CIRCLED 2 (SKIP TO 122)	ONLY CODE Y CIRCLED	ONLY CODE Y CIRCLED	
120	CHECK 113: HEMOGLOBIN RESULT	BELOW 7.0 G/DL, SEVERE ANEMIA (SKIP TO 122) 8.0 G/DL OR ABOVE 2 NOT PRESENT 3 REFUSED 4 OTHER 6	BELOW 7.0 G/DL, SEVERE ANEMIA (SKIP TO 122) 8.0 G/DL OR ABOVE 2 NOT PRESENT 3 REFUSED 4 OTHER 6	BELOW 7.0 G/DL,  SEVERE ANEMIA (SKIP TO 122)  8.0 G/DL OR ABOVE 2  NOT PRESENT 3  REFUSED 4  OTHER 6	
121	In the past two weeks has (NAME) taken or is taking ALU given by a doctor or health center to treat the malaria?  VERIFY BY ASKING TO SEE TREATMENT	YES	YES	YES	
122	SEVERE MALARIA REFERRAL  RECORD THE RESULT OF THE  MALARIA RDT ON THE REFERRAL  FORM.	The malaria test shows that (NAME OF CHILD) has malaria. Your child also has symptoms of severe malaria. The malaria treatment I have will not help your child, and I cannot give you the medication. Your child is very ill and must be taked to a health facility right away.  (SKIP TO 128)			
123	ALREADY TAKING [FIRST LINE MEDICATION] REFERRAL STATEMENT	give you additional ALU. Howeve	F CHILD) had already received ALU r, the test shows that he/she has m ALU, you should take the child to t	alaria. If your child has a fever	

101	CHECK COLUMN 11 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER AND NAME FOR ALL ELIGIBLE CHILDREN 0-5 YEARS IN QUESTION 102; IF MORE THAN SIX CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).				
		CHILD 4	CHI	LD 5	CHILD 6
102	CHECK HOUSEHOLD QUESTIONNAIRE: LINE NUMBER FROM COLUMN 11.	NAME	LINE NUMBER		NAME
Γ.					
124	READ INFORMATION FOR MALARIA TREATMENT AND CONSENT STATEMENT TO PARENT/OTHER	The malaria test shows that your child has malaria. We can give you free medicine. The medicine is called [FIRST LINE OF MEDICATION]. [FIRST LINE OF MEDICATION] is very effective and in a few days it should get rid of the fever and other symptoms. You do not have to give the child the medicine. This is up to you. Please tell me whether you accept the medicine or not.			ON] is very effective and in a few ave to give the child the
125	CIRCLE THE APPROPRIATE CODE AND SIGN YOUR NAME.	ACCEPTED MEDICINE 1  (SIGN)  REFUSED	ACCEPTED ME (SIGN) REFUSED OTHER	<u> </u>	ACCEPTED MEDICINE 1  (SIGN)  REFUSED
126	CHECK 125: MEDICATION ACCEPTED	ACCEPTED MEDICINE 1 REFUSED	ACCEPTED MEDICINE 1 REFUSED 2 OTHER 6 (SKIP TO 130)		ACCEPTED MEDICINE 1 REFUSED
127	READ INFORMATION FOR MALARIA TREATMENT AND CONSENT STATEMENT TO PARENT/OTHER ADULT.	Weight (in Kg) – Approximate Age 5 to less than 15 – under 3 years of age  1 tablet ALu twice daily for 3 days age  15 to less than 25 – 3 to 8 years of age  2 tablets ALu twice daily for 3 days age  ALSO TELL THE PARENT/OTHER ADULT: First day starts by taking first dose followed by the second one 8 hours later; on subsequent days the recommendation is simply "morning" and "evening" (usually around 12 hours apart). Put the tablet in a little water, mix water and tablet well, and give to the child with fatty food or drinks like milk or breast milk. Make sure that the FULL 3 days treatment is taken at the recommended times, otherwise the infection may return. If your child vomits within an hour of taking the medicine, repeat the dose and get additional tablets.  If [NAME] has a high fever, fast or difficult breathing, is not able to drink or breastfeed, gets sicker or does not get better in two days, you should take him/her to a health professional for treatment right away. with fatty food or drinks like milk or breast milk. Make sure that the FULL 3 days treatment is taken			
130	GO BACK TO 103 IN NEXT COLUMN OF IF NO MORE CHILDREN, GO TO 201.	THIS QUESTIONNAIRE OR IN TH	HE FIRST COLUM	IN OF THE NEX	

## $\underline{\text{WEIGHT AND HEIGHT MEASUREMENT, HEMOGLOBIN AND URINE (FOR IODINE)}} \text{ TEST FOR WOMEN AGE } 15-49$

201	CHECK COLUMN 9 IN HOUSEHOLD QUESTIONNAIRE. RECORD THE LINE NUMBER, NAME, AGE, AND MARITAL STATUS FOR ALL ELIGIBLE WOMEN IN 202, 203, AND 204. IF THERE ARE MORE THAN THREE WOMEN. USE ADDITIONAL QUESTIONNAIRE(S).			
		WOMAN 1	WOMAN 2	WOMAN 3
202	CHECK HOUSEHOLD QUESTIONNAIR E: LINE NUMBER FROM COLUMN 9.	LINE NUMBEI	LINE NUMBEF	LINE NUMBEI
203	CHECK HOUSEHOLD QUESTIONNAIR F COLLIMN 7	15-17 YEARS	15-17 YEARS 1 18-49 YEARS 2	15-17 YEARS
204	CHECK HOUSEHOLD QUESTIONNAIR E COLUMN 8 (MARITAL	CODE 4 (NEVER IN UNION) 1 OTHER 2	CODE 4 (NEVER IN UNION 1 OTHER 2	CODE 4 (NEVER IN UNION) 1 OTHER 2
204A	CHECK HOUSEHOLD QUESTIONNAIR E COLUMN 3 (REATIONISHIE)	CODE 1 (HEAD OF HH. 1 OTHER 2	CODE 1 (HEAD OF HH. 1 OTHER 2	CODE 1 (HEAD OF HH. 1 OTHER 2
1				
205	WEIGHT IN KILOGRAMS.	NOT PRESEN	NOT PRESEN	NOT PRESEN 99994 REFUSE 99995 OTHEI 99996
206	HEIGHT IN CENTIMETERS.	CN	CN	CN
207	MEASURER: ENTER YOUR INTERVIEWER NI IMRER	INTERVIEWER NUMBER	INTERVIEWER NUMBER	INTERVIEWER NUMBER
208	CHECK 203: AGE	15-17 YEARS 1 18-49 YEARS	15-17 YEARS 1 18-49 YEARS ] (SKIP TO 210)	15-17 YEARS 1 18-49 YEARS (SKIP TO 210)
209	CHECK 204: MARITAL STATUS	NEVER IN UNIO↑1 OTHER2 (SKIP TO 210)←	NEVER IN UNIO↑ 1 OTHER 2 (SKIP TO 210)←	NEVER IN UNION 1 OTHER 2 (SKIP TO 210)
209A	CHECK 204A: RELATIONSHIP	HEAD OF HH 1 OTHER	HEAD OF HH 1 OTHER 2 (SKIP TO 216)	HEAD OF HH 1 OTHER 2- (SKIP TO 216)

#### WEIGHT AND HEIGHT MEASUREMENT, HEMOGLOBIN AND URINE (FOR IODINE) TEST FOR WOMEN AGE 15-49

ĺ			WOMAN 1	WOMAN 2	WOMAN 3		
		NAME FROM COLUMN 2.	NAME	NAME	NAME		
Π.		ADU	LT RESPONDENT CO	NSENT FOR ANEMI	A TEST		
ADULT RESPON	##	ASK CONSENT FOR ANEMIA TEST	As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia.  For the anemia testing, we will need a few drops of blood from a finger. The equipment used to take the blood is clean and completely safe. It has never been used before and will be thrown away after we take your blood. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team.				
D E N T			Do you have any questions? You can say yes or no. It is up to you to decide.				
T CONSENT	##	CIRCLE THE CODE AND SIGN YOUR	GRANTED	GRANTED	GRANTEL		
	211A	CHECK 226 IN WOMAN'S QUESTIONNAIR F OR ASK Are you	YES	_YES	YES		
	##	RECORD LINE NUMBER OF PARENT/OTHE R ADULT RESPONSIBLE		LINE NUMBER OF PARENT OR OTHER RESPONSIBLE RECORD '00' IF NOT LISTED			
١.	1	PARENTAL	/RESPONSIBLE ADU	ILT CONSENT FOR A	ANEMIA TEST		
PARENT   RESP ADULT C	##	ASK CONSENT FOR ANEMIA TEST FROM PARENT/ADULT	As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia.  For the anemia testing, we will need a few drops of blood from a finger. The equipment used to take the blood is clean and completely safe. It has never been used before and will be thrown away after each test. The blood will be tested for anemia immediately, and the result will be told to you and (NAME OF MINOR) right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team.  Do you have any questions?				
			(SIGN AND ENTER YOUR	(SIGN AND ENTER YOUR	(SIGN AND ENTER YOUR		
CONSENT	##	CIRCLE THE CODE AND SIGN YOUR NAME.	GRANTED 1 PARENT/OTHER RESPONSIBLE ADULT REFUSEI 2 NOT PRESENT/OTHER 3- (SKIP TO 221)	GRANTED 1 PARENT/OTHER RESPONSIBLE ADULT REFUSEI 2 NOT PRESENT/OTHER 37 (SKIP TO 221)	GRANTEL 1 PARENT/OTHER RESPONSIBLE ADULT REFUSEL 2 NOT PRESENT/OTHER 3- (SKIP TO 221)		

#### WEIGHT AND HEIGHT MEASUREMENT, HEMOGLOBIN AND URINE (FOR IODINE) TEST FOR WOMEN AGE 15-49

		WOMAN 1	WOMAN 2	WOMAN 3
	NAME FROM COLUMN 2.	NAME	NAME	NAME
##	ASK CONSENT FOR ANEMIA TEST FROM RESPONDENT.	Anemia is a serious health pro chronic disease. This survey w treat anemia.  For the anemia testing, we will to take the blood is clean and thrown away after we take you the result will be told to you and	asking people all over the countr blem that usually results from po- rill assist the government to devi- need a few drops of blood from completely safe. It has never be- tr blood. The blood will be tested d (NAME OF PARENT/RESPO) confidential and will not be share-	y to take an anemia test.  or nutrition, infection, or elop programs to prevent and  a finger. The equipment used en used before and will be for anemia immediately, and NSIBLE ADULT) right away.
##	CIRCLE THE CODE AND SIGN YOUR	GRANTEL	GRANTEL	(SIGN)  GRANTEC
220A	CHECK 226 IN WOMAN'S QUESTIONNAIR F OR ASK' Are you pregnant?	YES	YES	YES
221	CHECK COVER PAGE OF HOUSEHOLD QUESTIONNAIR E. HOUSEHOLD SELECTED FOR MANS' SURVEY AND JODINE	SELECTED 1  NOT SELECTED 2 (SKIP TO 229B)	SELECTED 1  NOT SELECTED 2- (SKIP TO 229B)	SELECTED 1  NOT SELECTED 27 (SKIP TO 229B)
222	CHECK 203: AGE	15-17 YEARS 1 18-49 YEARS (SKIP TO 224)	NOT EM. 15	15-17 YEARS 1 18-49 YEARS (SKIP TO 224)
223	CHECK 204: MARITAL	NEVER IN UNION 1 OTHER 2 (SKIP TO 224)	NEVER IN UNION 1 OTHER 27 (SKIP TO 224)	NEVER IN UNION 1 OTHER 2 (SKIP TO 224)
223A	CHECK 204A: RELATIONSHIP	HEAD OF HH 1 OTHER 2 (SKIP TO 226)	HEAD OF HH 1 OTHER 27 (SKIP TO 226)	HEAD OF HH 1 OTHER 2 (SKIP TO 226)

#### WEIGHT AND HEIGHT MEASUREMENT, HEMOGLOBIN AND URINE (FOR IODINE) TEST FOR WOMEN AGE 15-49

ı	WLIG	ITT AND TIEIGHT W		I AND URINE (FOR IODINE) TE	
			WOMAN 1	WOMAN 2	WOMAN 3
		NAME FROM COLUMN 2.	NAME	NAME	NAME
A		ADULT RI	ESPONDENT CONSE	NT FOR URINARY I	ODINE TEST
DULT RESPONDENT	##	ASK CONSENT FOR IODINE TEST.	As part of this survey, we are also asking women all over the country to take test for iodine deficiency. Iodine deficiency is a health problem that usually results from poor nutrition. This survey will assist the government to develop programs to prevent and treat iodine deficiency.  For the iodine test, we need a small amount of urine. The urine will be tested at the Tanzania Food and Nutrition Labaratory. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team.  Do you have any questions?  You can say yes or no. It is up to you to decide.		
CONSENT	225	CIRCLE THE CODE AND	(SIGN)  GRANTE	(SIGN)  GRANTE	(SIGN)  GRANTE
l					
	226	RECORD LINE NUMBER OF PARENT/OTHE R ADULT RESPONSIBLE FOR	LINE NUMBER OF PARENT OR OTHER RESPONSIBLE RECORD '00' IF NOT LISTED	LINE NUMBER OF PARENT OR OTHER RESPONSIBLE RECORD '00' IF NOT LISTED	LINE NUMBER OF PARENT OR OTHER RESPONSIBLE RECORD '00' IF NOT LISTED
Р	PΑ	RENTAL/RES	PONSIBLE ADULT C	ONSENT FOR URIN	ARY IODINE TEST
ARENT RESPA	##	ASK CONSENT FOR IODINE TEST FROM PARENT/ADULT	As part of this survey, we are also asking women all over the country to take test for iodine deficiency. Iodine deficiency is a health problem that usually results from poor nutrition. This survey will assist the government to develop programs to prevent and treat iodine deficiency.  For the iodine test, we need a small amount of urine. The urine will be tested at the Tanzania Food and Nutrition Labaratory. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team.  Do you have any questions?  You can say yes or no. It is up to you to decide.  Will you allow (NAME OE MINIOR) to provide us with a small amount of urine?		
D U					
LT CONSENT	228	CIRCLE THE CODE AND SIGN YOUR NAME.	(SIGN)  GRANTI	(SIGN)  GRANTE	(SIGN)  GRANTE

## $\underline{\text{WEIGHT AND HEIGHT MEASUREMENT, HEMOGLOBIN AND URINE (FOR IODINE) TEST FOR WOMEN AGE 15-49}$

		WOMAN 1	WOMAN 2	WOMAN 3	
	NAME FROM COLUMN 2.	NAME	NAME	NAME	
	MINOR RI	ESPONDENT CONSE	NT FOR URINARY I	ODINE TEST	
##	ASK CONSENT FOR IODINE TEST FROM RESPONDENT.	As part of this survey, we are also asking women all over the country to take test for iodine deficiency. Iodine deficiency is a health problem that usually results from poor nutrition. This survey will assist the government to develop programs to prevent and treat iodine deficiency.  For the iodine test, we need a small amount of urine. The urine will be tested at the			
		Tanzania Food and Nutrition L	abaratory. The result will be kep er than members of our survey t	ot strictly confidential and will	
		Do you have any questions?			
229A	CIRCLE THE CODE AND SIGN YOUR NAME.	GRANTEL	GRANTEL	GRANTEL 1 MINOR RESPONDENT REFUSED 2 NOT PRESENT/OTHER 3	
		(SIGN)	(SIGN)	(SIGN)	
229B	PREPARE EQUIPMENT AND SUPPLIES ONLY FOR THE TEST(S) FOR WHICH CONSENT HAS BEEN OBTAINED AND PROCEED WITH THE TEST(S)				
230	RECORD HEMOGLOBIN LEVEL HERE	G/DL	G/DL	G/DL	
	AND IN ANEMIA PAMPHLET.	NOT PRESENT/OTHE 894 REFUSE	NOT PRESENT/OTHE R094 REFUSE	NOT PRESENT/OTHE <b>8</b> 94 REFUSE995 OTHEI996	
	BAR CODE	PUT THE 1ST BAR	PUT THE 1ST BAR	PUT THE 1ST BAR	
231	LABEL	CODE LABEL HERE	CODE LABEL HERE	CODE LABEL HERE	
	<b>u</b> .				
	January College		PUT THE 2ND BAR CODE LABEL ON THE RESPONDENT'S D COLLECTION CUP AND THE THII EL LABEL ON THE COLLECTION TU AND THE FOURTH LABEL ON THE TRANSMITTAL FORM.		
			· · · · · · · · · · · · · · · · · · ·	· 	
232	OUTCOME OF URINARY IODINE TEST PROCEDURE	URINE GIVEN	URINE GIVEN	URINE GIVEN	
233	3 GO BACK TO 203 IN NEXT COLUMN OF THIS QUESTIONNAIRE OR IN THE FIRST COLUMN OF AN ADDITIONAL QUESTIONNAIRE; IF NO MORE FLIGIBLE WOMEN. FIND THE BIOMARKER COLLECTION				

## INTERVIEWER'S OBSERVATIONS

## TO BE FILLED IN AFTER COMPLETING BIOMARKERS

SUPERVISOR'S OBSERVATIONS
EDITOR'S OBSERVATIONS