Section 11. HIV

11.1 HIV Prompt

The next few questions are about HIV. Please remember that like all of your answers, this information will be kept strictly confidential.

11.2 HIV Positive

Are you HIV Positive (confirmatory and / or if status changed since birth assessment)?

- Yes [1]
- No [2]
- Unsure [99]
- Declined to answer [91]

Branches

If response Equals 'Yes [1]' then skip to Receiving Treatment (11.4)

11.3 Tested Since Birth

Have you tested for HIV since the birth of your baby?

- Yes [1]
- No [2]
- Declined to answer [91]

Branches

If response Equals 'Yes [1]' then skip to HIV- Mother Protection From Infection (HIV- mothers only) (11.26)
If response Not Equal 'Yes [1]' then skip to HIV- Mother Protection From Infection (HIV- mothers only) (11.26)

11.4 Receiving Treatment

Are you receiving treatment for HIV?

- Yes [1]
- No [2]

Branches

If response Equals 'No [2]' then skip to Ever had CD4 Count (11.6)

11.5 Treatment Being Received

What treatment are you receiving? [INTERVIEWER DO NOT READ THE LIST OUT. LISTEN TO WHAT THE MOTHER TELLS YOU AND THEN SELECT THE APPROPRIATE RESPONSES]

- Antiretroviral [1]
- Cotrimoxazole [2]
- Other antibiotics [3]
- Vitamins [4]
- Immune boosters [5]
- Traditional medicine [6]
- Don’t know [99]
- Other [95]
- No response [98]
Have you ever had a CD4 count?
Expect a single option response (required)

- Yes [1]
- No [2]

Branches
If response Equals 'No [2]' then skip to Actions to Protect Child BEFORE Birth (11.10)

When was the last time you had a CD4 count?
Expect a date response (required)

Do you know the result of your CD4 count?
Expect a single option response (required)

- Yes [1]
- No [2]

Branches
If response Equals 'No [2]' then skip to Actions to Protect Child BEFORE Birth (11.10)

What was your CD4 count at the time of this test?
Expect a numeric response (required)

Actions to Protect Child BEFORE Birth

What can an HIV positive mother who is not on full ARV treatment do to protect her child from becoming infected BEFORE BIRTH? [INTERVIEWER DO NOT READ THE LIST OUT. LISTEN TO WHAT THE MOTHER TELLS YOU AND THEN SELECT THE APPROPRIATE RESPONSES]
Expect multiple selected options (required)

- Nothing [1]
- Take AZT from 34 weeks [2]
- Take Neviraprin at delivery [3]
- Take AZT 3 hourly during delivery [4]
- Do not know [99]
- Other [95]

Actions to Protect Child AFTER Birth

What can an HIV positive mother who is not on full ARV treatment do to protect her child from becoming infected AFTER BIRTH? [INTERVIEWER DO NOT READ THE LIST OUT. LISTEN TO WHAT THE MOTHER TELLS YOU AND THEN SELECT THE APPROPRIATE RESPONSES]
Expect multiple selected options (required)

- Nothing [1]
- Make sure the child gets one dose of NVP within 72 hours after delivery [2]
- Make sure the child gets AZT for 7 days after delivery [3]
- Make sure child gets AZT for 28 days after delivery [4]
- Use one feeding method only [5]
- Breast feed exclusively [6]
- Formula feed only [7]
- Do not know [99]
- Other [95]
**11.12 HIV+ Mother Best Care After Birth**

What does a HIV positive mother need to do to make sure her child gets the best care after birth? [INTERVIEWER DO NOT READ THE LIST OUT. LISTEN TO WHAT THE MOTHER TELLS YOU AND THEN SELECT THE APPROPRIATE RESPONSES]

Expects multiple selected options (required)
- Nothing [1]
- Make sure the baby is tested for HIV at six weeks [2]
- If the child is positive make sure the child gets Cotrimoxazole daily [3]
- Make sure the child is started on Antiretroviral medication as soon as possible [4]
- Do not know [99]
- Other [95]

**11.13 Participate PMTCT**

Did you participate in the PMTCT program?

Expects a single option response (required)
- Yes [1]
- No [2]
- Not applicable (full ARVs) [3]

Branches
If response Equals 'No' then skip to Taken to 6 Week PCR (11.16)

**11.14 PMTCT Medicine**

Please tell me when you started taking AZT, how often you took it during delivery and if you took NVP at delivery as well. [INTERVIEWER - Complete: AZT from 34 weeks, 3 hourly during delivery, NVP one dose during delivery, All else incomplete.]

Expects a single option response (required)
- Complete [1]
- Incomplete [2]
- Not applicable (full ARVs) [3]

**11.15 AZT for Baby**

Tell me if your child got NVP at birth, when you started to give your child AZT, and for how many days. [INTERVIEWER- If the mother had complete PMTCT, NVP at birth 7 days AZT is correct. If the mother had incomplete PMTCT, NVP at birth and 28 days AZT is correct.]

Expects a single option response (required)
- Correct treatment for child [1]
- Incorrect treatment for child [2]
- Not applicable (full ARVs) [3]

**11.16 Taken to 6 Week PCR**

Have you taken Child's Name (2.1) for his/her 6 week PCR?

Expects a single option response (required)
- Yes [1]
- No [2]

Branches
If response Equals 'No' then skip to HIV Statement Prompt (11.23)

**11.17 Fetched 6 Week PCR Result**

Did you fetch the PCR results?

Expects a single option response (required)
- Yes [1]
- No [2]
- Decline to answer [98]

Branches
If response Equals 'No' then skip to HIV Statement Prompt (11.23)
11.18 Number Attempts to Get Results

How many times did you have to go back before you received your child's result?

Expects a numeric response (required)

11.19 Baby Status

What is the baby's HIV status?

Expects a single option response (required)

- Positive [1]
- Negative [2]
- Decline to answer [98]

Branches

If response Not Equal 'Positive [1]' then skip to HIV Statement Prompt (11.23)

11.20 Baby Receiving Treatment

Is Child's Name (2.1) receiving any treatment for HIV?

Expects a single option response (required)

- Yes [1]
- No [2]
- Unsure [3]
- Decline to answer [98]

Branches

If response Not Equal 'Yes [1]' then skip to HIV Statement Prompt (11.23)

11.21 Type Baby Treatment Being Received

What treatment is your baby receiving?

Expects multiple selected options (required)

- Antiretroviral [1]
- Cotrimoxazole [2]
- Other antibiotics [3]
- Vitamins [4]
- Immune boosters [5]
- Traditional medicine [6]
- Don't know [99]
- Other [95]
- No response [100]

11.22 Co-trimoxazole for Infant

Do you have co-trimoxazole for your infant in the house today?

Expects a single option response (required)

- Yes [1]
- No [2]
- Decline to answer [98]

11.23 HIV Statement Prompt

I am now going to read some statements to you. Please tell me if you agree.
11.24 HIV+ Mother = HIV+ Baby

Statement: HIV positive women only have HIV positive babies.
Expect a single option response (required)

- Yes / true [1]
- No / false [2]
- Don't know [3]
- Decline to answer [91]

11.25 Mixed Feeding

Statement: Mixed feeding before 6 months by an HIV positive mother does not increase the chance of her baby getting HIV.
Expect a single option response (required)

- Yes / true [1]
- No / false [2]
- Don't know [3]
- Decline to answer [91]

Prerequisites
Skip when HIV Positive (11.2) Equals 'Yes [1]'

11.26 HIV- Mother Protection From Infection (HIV- mothers only)

How can you protect yourself against HIV and stay negative? [INTERVIEWER DO NOT READ THE LIST OUT. LISTEN TO WHAT THE MOTHER TELLS YOU AND THEN SELECT THE APPROPRIATE RESPONSES]
Expect multiple selected options (required)

- Condomise [1]
- Stay faithful to one partner [2]
- Refrain from having concurrent sexual partners [3]
- Don't know [99]
- Other [95]