### Section 4. Maternal Knowledge of Prevention of Vertical Transmission

#### 4.1 Participant Knows HIV Transmission Prenatal Medication

Do you know about taking medication to prevent the transmission of HIV to your baby during pregnancy?

- [ ] Yes [1]
- [ ] No [2]

Branches

If response Equals 'No [2]' then skip to **Participant Knows HIV Transmission Postnatal Medication (4.12)**

#### 4.2 On HAART

Are you currently on HAART?

- [ ] Yes [1]
- [ ] No [2]

Branches

If response Equals 'No [2]' then skip to **Participant Knows HIV Short Course (4.5)**

#### 4.3 HAART Date

When did you start on HAART?

- [ ]

#### 4.4 HAART Regime

What HAART regime are you on?

- [ ] 1a [1]
- [ ] 1b [2]
- [ ] 2 [3]
- [ ] Don't Know [4]

Branches

If response Equals '1a [1]' then skip to **Participant Postnatal Medication Baby Answer Correct (4.14)**
If response Equals '1b [2]' then skip to **Participant Postnatal Medication Baby Answer Correct (4.14)**
If response Equals '2 [3]' then skip to **Participant Postnatal Medication Baby Answer Correct (4.14)**
If response Equals 'Don't Know [4]' then skip to **Participant Postnatal Medication Baby Answer Correct (4.14)**

#### 4.5 Participant Knows HIV Short Course

Do you know about the AZT short course that you must take?

- [ ] Yes [1]
- [ ] No [2]

Branches

If response Equals 'No [2]' then skip to **Participant Knows HIV Transmission Postnatal Medication (4.12)**

#### 4.6 Participant AZT Start Answer Correct

When do you need to start taking this medication? (Answer: 28 weeks or as soon after as possible)

- [ ] Correct [1]
- [ ] Incorrect [2]
4.7 Participant AZT Tablets per Day Answer Correct

How many tablets should you take per day? (Answer: 1 tablet twice a day)

Expects a single option response (required)

☐ Correct [1]
☐ Incorrect [2]

4.8 Participant AZT Duration During Pregnancy Answer Correct

How long do you continue taking them for during your pregnancy? (Answer: All the way up until labour)

Expects a single option response (required)

☐ Correct [1]
☐ Incorrect [2]

4.9 Participant AZT During Labour

Should you continue taking them when you are in labour?

Expects a single option response (required)

☐ Yes [1]
☐ No [2]

4.10 Participant AZT Change During Labour Answer Correct

Do you change anything about how often you take the medication during labour? (Answer: Yes, 3 hourly until delivery)

Expects a single option response (required)

☐ Correct [1]
☐ Incorrect [2]

4.11 Participant AZT Additional During Labour Answer Correct

Besides these AZT tablets, do you need to take anything else during labour? (Answer: Yes, an NVP tablet when labour starts)

Expects a single option response (required)

☐ Correct [1]
☐ Incorrect [2]

4.12 Participant Knows HIV Transmission Postnatal Medication

Do you know about taking medication to prevent transmission of HIV after the birth of your baby?

Expects a single option response (required)

☐ Yes [1]
☐ No [2]

Branches

If response Equals "No [2]" then skip to Participant HIV Transmission Prevention Actions (4.15)

4.13 Participant Postnatal Medication Self Answer Correct

What medication would you take for yourself? (Answer: AZT for 28 days)

Expects a single option response (required)

☐ Correct [1]
☐ Incorrect [2]

4.14 Participant Postnatal Medication Baby Answer Correct

What medication should be given to your baby after birth? (Answer: NVP after delivery + AZT for 28 days)

Expects a single option response (required)

☐ Correct [1]
☐ Incorrect [2]
Are there things you can do to increase the chances that your newborn baby can be HIV negative and healthy? Ask the mother to tell you what they are, then select all that apply.

Expects multiple selected options (required)

- Nothing [1]
- Use only one feeding method [2]
- Breastfeeding only [3]
- Bottle-feeding only [4]
- Caesarean birth [5]
- Give cotrimoxazole for 18 months [6]
- Care for nipples if I breastfeed [7]
- Get HIV tested at 6 weeks of age [8]
- Get NVP for newborn at time of birth [9]
- Other [10]
- Don't know [11]

Prerequisites
Skip when Participant HIV Transmission Prevention Actions (4.15) Excludes 'Other [10]'

4.16 Participant HIV Transmission Prevention Actions Other

Please specify what other things mentioned not included in the previous list:

Expects a text response using predictive text (optional)

- 

4.17 Participant Baby HIV Status Age Answer Correct

How old will your baby have to be to find out whether he / she is HIV positive or HIV negative? (Answer: 6 weeks)

Expects a single option response (required)

- Correct [1]
- Incorrect [2]

4.18 Participant Baby HIV Test Location Answer Correct

Where do you get your child tested for HIV? (Answer: at health clinic where baby has check-ups)

Expects a single option response (required)

- Correct [1]
- Incorrect [2]

4.19 Participant View - Baby HIV+ If Mother HIV+

Do you agree with the following statement: HIV positive women only have HIV positive babies.

Expects a single option response (required)

- Agree [1]
- Disagree [2]
- Don't know [3]

4.20 Participant View - HIV+ Women Impact on Transmission

Do you agree with the following statement: HIV positive women can do a lot to determine whether their babies are HIV positive or HIV negative.

Expects a single option response (required)

- Agree [1]
- Disagree [2]
- Don't know [3]
Do you agree with the following statement: Mixed feeding before 6 months does not increase the chance of my baby getting HIV.

- [ ] Agree [1]
- [ ] Disagree [2]
- [ ] Don't know [3]