Pediatric Active Case Finding of HIV through Facility and Community-based Testing Strategies (PedAC Study)

Interview date: [dd-mm-yy]  Interviewer ID: 

Health facility name: ______________________________  Health facility ID: 

Community catchment area (if applicable): ______________________________

Community testing organization (if applicable): ______________________________

Section A: Child HIV Testing Services

Questions in this section should be asked to health worker or abstracted from records.

1. Where was CHILD tested?
   - [ ] (1) Maternal and Child Health Clinic (MCH)/PMTCT
   - [ ] (2) Outpatient department (OPD)
   - [ ] (3) Inpatient Department (IPD)
   - [ ] (4) Home-based/door-to-door testing
   - [ ] (5) Malnutrition
   - [ ] (6) TB Clinic
   - [ ] (7) Under 5/EPI (Immunization) Clinic/Child Welfare Clinic (CWC)
   - [ ] (8) Voluntary Medical Male Circumcision (VMMC)
   - [ ] (9) Comprehensive Care Clinic (CCC)
   - [ ] (10) KYCS campaign
   - [ ] (11) OVC service organization
   - [ ] (12) Community outreach/child health days
   - [ ] (88) Other, specify: ______________________________

2. Through what approach was CHILD tested?
   - [ ] (1) PITC
   - [ ] (2) Family testing
   - [ ] (3) VCT
   - [ ] (88) Other, specify: ______________________________

Section B: Introductory Questions

Questions in this section should be asked to both biological and non-biological caregivers and emancipated minors (if applicable).

3. Who does CHILD live with? (select all that apply)
   - [ ] (1) Biological mother
   - [ ] (2) Biological father
   - [ ] (3) Sibling
   - [ ] (4) Step-parent
   - [ ] (5) Grandparent
   - [ ] (6) Other relative, e.g., aunt, uncle, cousin, etc.
   - [ ] (88) Other, specify: ______________________________

4. Does CHILD meet the definition of emancipation per regulatory guidelines?
   - [ ] (1) Yes – Skip to Q26
5. What is the caregiver’s relationship to the child?
   (1) Biological mother
   (2) Biological father
   (3) Sibling
   (4) Step-parent
   (5) Grandparent
   (6) Other relative, e.g., aunt, uncle, cousin, etc.
   (88) Other, specify: ______________________

Section C: Demographic Information

Questions in this section should be asked to both biological and non-biological caregivers.

6. What is the sex of the caregiver?
   (1) Male
   (2) Female

7. What is the caregiver’s age? _____ _____ years

8. What is the caregiver’s current marital status?
   (1) Married or living with partner as a couple
   (2) Never married or not living with partner
   (3) Divorced/Separated
   (4) Widowed

9. What is the highest level of education the caregiver completed at school?
   (1) Some Primary
   (2) All Primary
   (3) Secondary
   (3) Post-secondary/high school
   (4) Tertiary
   (5) Never attended school

Section D: Caregiver HIV Testing and ART History

All questions in this section should be asked to both biological and non-biological caregivers. Please remember you do not have to answer any questions if you are not comfortable.

10. What is the caregiver’s HIV status?
    (1) HIV-positive
    (2) HIV-negative, tested in the last 3 months - skip to Q16
    (3) HIV-negative, tested more than 3 months ago - skip to Q16
    (4) Prefer not to answer - skip to Q16
    (99) Don’t know (if it has been more than 3 months since the last HIV-negative test) - skip to Q16

11. Who has the caregiver told about his/her HIV-positive status? (Select all that apply)
    (1) No one
    (2) Partner
    (3) Another person
12. Is the caregiver currently on ART?
   ☐ (1) Yes – skip to Q14  
   ☐ (2) No

13. If not currently on ART, what are the reason(s)? (select all that apply)
   ☐ (1) Stock-out of medication
   ☐ (2) Experience of side effects
   ☐ (3) Not permitted by spouse or other family member
   ☐ (4) Did not want others to know I’m HIV-positive
   ☐ (5) Took traditional medicine instead
   ☐ (6) Experience of mental health issues
   ☐ (7) Religious reasons
   ☐ (8) Fear of lifelong treatment
   ☐ (9) Financial reasons
   ☐ (88) Other, specify: ____________________

14. When was the caregiver first initiated on antiretroviral treatment?  
   (//dd/mm/yy) - skip to Q16
   ☐ (99) Unknown - skip to Q16
   ☐ (77) N/A-never initiated

15. If never initiated, why not? (select all that apply)
   ☐ (1) Never offered by health facility
   ☐ (2) Not eligible for treatment (high CD4 count)
   ☐ (3) Not permitted by spouse or other family member
   ☐ (4) Did not want others to know I’m HIV-positive
   ☐ (5) Took traditional medicine instead
   ☐ (6) Experience of mental health issues
   ☐ (7) Religious reasons
   ☐ (8) Fear of lifelong treatment
   ☐ (9) Financial reasons
   ☐ (88) Other, specify: ____________________
   ☐ (77) N/A

Caregivers other than the biological mother or father should skip to Section F (Q26).

Section E: MCH and HIV Health-seeking Behavior

Questions should be asked about the child diagnosed as HIV-positive (CHILD). The questions in this section should be directed towards the biological mother or father.

16. Did the mother attend antenatal care when pregnant with this CHILD?  
   ☐ (1) Yes
   ☐ (2) No
   ☐ (99) Don’t know

17. Did the mother receive an HIV test while attending antenatal care with this CHILD?  
   ☐ (1) Yes
   ☐ (2) No-known HIV-positive - Skip to Q19
   ☐ (3) No-offered - Skip to Q19
   ☐ (4) No-offered, but refused - Skip to Q19
18. What was the result of the mother’s HIV test in ANC?
   - (1) HIV-positive
   - (2) HIV-negative
   - (3) Prefer not to answer
   - (99) Don’t know

19. Did the mother undergo couples testing with CHILD’s father as part of antenatal care?
   - (1) Yes
   - (2) No
   - (99) Don’t know

20. What was the result of the CHILD’s father’s HIV test in ANC?
   - (1) HIV-positive
   - (2) HIV-negative
   - (3) Not tested
   - (4) Prefer not to answer
   - (99) Don’t know

21. When did the mother learn about her HIV-positive status? [ ]/[/]/[ ] (dd/mm/yy)
   - (1) Not HIV-positive – skip to Q26
   - (99) Don’t know
   - (77) N/A-never tested – skip to Q26

22. Did the mother receive antiretroviral medication during antenatal care with CHILD?
   - (1) Yes – ARV prophylaxis– skip to Q24
   - (2) Yes – ART prophylaxis to be taken during pregnancy/breastfeeding only– skip to Q24
   - (3) Yes – ART to be taken for life – skip to Q24
   - (4) No
   - (5) Did not yet know HIV+ status – skip to Q24
   - (99) Don’t know– skip to Q24

23. If the mother did not receive antiretroviral medications during antenatal care with CHILD, why not?
   - (1) Never offered by health facility
   - (2) Did not yet know HIV status
   - (3) Not permitted by spouse or other family member
   - (4) Did not want others to know I’m HIV-positive
   - (5) Took traditional medicine instead
   - (6) Experience of mental health issues
   - (7) Religious reasons
   - (8) Fear of lifelong treatment
   - (9) Financial reasons
   - (88) Other, specify: ________________________________
   - (99) Don’t know

24. Did the mother receive antiretroviral medication during delivery or while breastfeeding CHILD?
   - (1) Yes – ARV prophylaxis – skip to Q26
   - (2) Yes – ART prophylaxis to be taken during breastfeeding only– skip to Q26
   - (3) Yes – ART to be taken for life – skip to Q26 (if answered 3 to Q22, this response should be the same)
   - (4) No
25. If the mother did not receive antiretroviral medications during delivery or while breastfeeding CHILD, why not?
   □ (1) Never offered by health facility
   □ (2) Did not yet know HIV status
   □ (3) Not permitted by spouse or other family member
   □ (4) Did not want others to know I’m HIV-positive
   □ (5) Took traditional medicine instead
   □ (6) Experience of mental health issues
   □ (7) Religious reasons
   □ (8) Fear of lifelong treatment
   □ (9) Financial reasons
   □ (88) Other, specify: ________________________________
   □ (99) Don’t know

Section F: Child Medical, Growth and Developmental History

Questions in this section should be asked to both biological and non-biological caregivers and emancipated minors (if applicable).

26. What is the sex of CHILD?
   □ (1) Male
   □ (2) Female

27. What is CHILD’s date of birth? □ □ □ / □ □ □ / □ □ (dd-mm-yy)
   □ (99) Don’t know

28. Where was the CHILD delivered?
   □ (1) In a health facility
   □ (2) At home
   □ (88) Other, specify: ________________________________
   □ (99) Don’t know

29. How long was CHILD breastfed?
   □ (1) ___ months
   □ (77) N/A
   □ (99) Don’t know

30. Was ARV prophylaxis (Nevirapine) given to CHILD?
   □ (1) Yes
   □ (2) No – skip to Q32
   □ (99) Don’t know

31. If yes, how long was ARV prophylaxis (Nevirapine) given to CHILD?
   □ (1) Single dose only or duration of BF
   □ (2) For 6 weeks
   □ (3) For the duration of breastfeeding
   □ (88) Other, specify: ________________________________
   □ (99) Don’t know

32. If ARV prophylaxis (Nevirapine) was not given to CHILD, why not? (select all that apply)
   □ (1) Never offered by health facility
   □ (2) Did not yet know HIV status/not HIV-positive
33. Was CHILD tested previously for HIV?
  (1) Yes
  (2) No - skip to Q36
  (99) Don’t know - skip to Q37

34. At what age was the most recent HIV test (before today) performed? *(Select months if CHILD was under 24 months of age and enter the number of months. Select years if CHILD was older than 24 months and enter a whole number for the age.)*
  (1) __________ months
  (2) __________ years
  (99) Don’t know

35. What was the result of the most recent HIV test (before today)?
  (1) HIV-negative
  (2) Indeterminate
  (3) Never received the result
  (99) Don’t know

36. If CHILD had not been previously tested for HIV, why not? *(select all that apply)*
  (1) Never offered testing
  (2) Not permitted by spouse or other family member
  (3) Religious reasons
  (4) Caregiver feared child would experience stigma if positive
  (4) Caregiver did not feel s/he could manage CHILD’s HIV care
  (88) Other, specify: ________________________________
  (99) Don’t know

37. Why was CHILD tested today? *(select all that apply)*
  (1) First time testing had been offered
  (2) CHILD had become very sick/weak
  (3) Testing services offered in community (did not have to attend facility)
  (4) Just wanted to know HIV status of CHILD
  (5) Parent had become sick/died
  (6) Sibling had become sick/died
  (7) Parent was known to be/tested HIV-positive
  (8) Sibling was known to be/tested HIV-positive
  (88) Other, specify: ________________________________
  (99) Don’t know

38. Was CHILD told about his or her status right after testing?
  (1) Yes
  (2) No
  (77) N/A (emancipated minor) – skip to Q41
39. Were other children in caregivers’ care tested for HIV today?

- (1) Yes
- (2) No
- (77) N/A (no other children in care)

40. If yes, who was tested?

- (1) CHILD’s siblings, if yes, how many? __________________
- (2) Other children in family or living in household, if yes, how many? _____________
- (3) Other adult family members, if yes, how many? ___________________

41. Who in CHILD’s household has HIV? (Select all that apply; do NOT include the respondent; do NOT anyone who tested HIV-positive today)

- (1) No one
- (2) Caregiver’s partner
- (3) Caregiver’s parent
- (4) Other child (biological)
- (5) Other child (non-biological)
- (6) Other relative/friend living in home
- (88) Other, specify: ____________________________

Interviews with emancipated minors should end here and participants thanked for their time.

Section G: Community and Facility-related Experiences

Questions in this section should be asked to both biological and non-biological caregivers.

42. Do you currently participate in any HIV support group at this or other facility?

- (1) Yes
- (2) No
- (77) N/A-not HIV-positive

43. Do you belong to an ART buddy or community HIV support group?

- (1) Yes
- (2) No
- (77) N/A-not HIV-positive

44. From whom do you seek HIV or other health-related information when you have questions? (select all that apply)

- (1) No one
- (2) Health care staff at this or another facility
- (3) Community health worker
- (4) HIV-positive peer
- (5) Trusted friends or relatives
- (88) Other, specify: ____________________________

45. Do you think that the information or advice that you receive at the health facility or in the community helps you to take your HIV medicines correctly?

- (1) Yes
- (2) No
- (77) N/A-not HIV-positive or not taking ART

Thank you for your time. We have completed the interview.