

Attachment 3(f)

Adult and Pediatric HIV/AIDS Confidential Case Reports
for National HIV/AIDS Surveillance OMB No. 0920-0573

Supplemental Surveillance Activity 3:
Enhanced Perinatal Surveillance (EPS) Data Collection Form

Form Approved
OMB No. 0920-0573
Expiration Date XX/XX/20XX

Adult and Pediatric HIV/AIDS Confidential Case Reports
for National HIV/AIDS Surveillance

Enhanced Perinatal Surveillance (EPS) Data Collection Form

Public reporting burden of this collection of information is estimated to average 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; Attn: OMB-PRA (0920-0573)

U.S. Department of Health
& Human Services
Centers for Disease Control
and Prevention

Enhanced Perinatal Surveillance (EPS)



Form Approved OMB No. 0920-0573 Exp. Date XX/XX/20XX

New <input type="checkbox"/> Updated <input type="checkbox"/>	Initials of person completing the form (Print legibly.)	Information complete for analysis? <input type="checkbox"/> Yes <input type="checkbox"/> No						
Date form completed (eg. abstraction concluded) ___/___/___ (mm/dd/yyyy)	Date form received by main facility ___/___/___ (mm/dd/yyyy)	Date case was reported ___/___/___ (mm/dd/yyyy)						
How was the infant first identified? <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><input type="checkbox"/> Routine case reporting—pediatric report</td> <td style="width: 50%; border: none;"><input type="checkbox"/> Active case finding for enhanced perinatal surveillance</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Routine case reporting—maternal report</td> <td style="border: none;"><input type="checkbox"/> Laboratory reporting</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Birth registry match</td> <td style="border: none;"><input type="checkbox"/> Other than routine surveillance activities (Specify.)</td> </tr> </table>			<input type="checkbox"/> Routine case reporting—pediatric report	<input type="checkbox"/> Active case finding for enhanced perinatal surveillance	<input type="checkbox"/> Routine case reporting—maternal report	<input type="checkbox"/> Laboratory reporting	<input type="checkbox"/> Birth registry match	<input type="checkbox"/> Other than routine surveillance activities (Specify.)
<input type="checkbox"/> Routine case reporting—pediatric report	<input type="checkbox"/> Active case finding for enhanced perinatal surveillance							
<input type="checkbox"/> Routine case reporting—maternal report	<input type="checkbox"/> Laboratory reporting							
<input type="checkbox"/> Birth registry match	<input type="checkbox"/> Other than routine surveillance activities (Specify.)							
If information on the mother is not available, was the child adopted, in foster care, or abandoned? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable								
1. Records abstracted (Required) (1 = Abstracted, 2 = Attempted—record not available, 3 = Not abstracted, 4 = Attempted—will try again) <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> ___ Prenatal care records ___ Maternal HIV clinic records ___ Labor and delivery records ___ Pediatric birth records ___ Pediatric HIV medical records </td> <td style="width: 50%; border: none;"> ___ Pediatric medical records (non-HIV clinic or provider) ___ Birth certificate ___ Death certificate ___ Health department records ___ Other (Specify.) </td> </tr> </table>			___ Prenatal care records ___ Maternal HIV clinic records ___ Labor and delivery records ___ Pediatric birth records ___ Pediatric HIV medical records	___ Pediatric medical records (non-HIV clinic or provider) ___ Birth certificate ___ Death certificate ___ Health department records ___ Other (Specify.)				
___ Prenatal care records ___ Maternal HIV clinic records ___ Labor and delivery records ___ Pediatric birth records ___ Pediatric HIV medical records	___ Pediatric medical records (non-HIV clinic or provider) ___ Birth certificate ___ Death certificate ___ Health department records ___ Other (Specify.)							

Demographic Information

2. Infant			
Reporting state (Required)	City No.	Date of birth (Required) ___/___/___ (mm/dd/yyyy)	Sex at birth <input type="checkbox"/> M <input type="checkbox"/> F
State No. (Required)	Soundex code	Date of death ___/___/___ (mm/dd/yyyy)	
3. Mother			
Reporting state	City No.	Date of birth ___/___/___ (mm/dd/yyyy)	
State No.	Soundex code	Date of death ___/___/___ (mm/dd/yyyy)	
4. Mother's country of birth		4a. If mother's country of birth is not specified, list continent of birth if known.	
5. Mother's Hispanic ethnicity		6. Mother's race (Mark all that apply.)	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		<input type="checkbox"/> American Indian/Alaska Native <input type="checkbox"/> Hawaiian/Other Pacific Islander <input type="checkbox"/> Asian <input type="checkbox"/> White <input type="checkbox"/> Black/African American <input type="checkbox"/> Unknown <input type="checkbox"/> Other (Specify.)	
7. Marital status (at time of delivery) <input type="checkbox"/> Single <input type="checkbox"/> Divorced <input type="checkbox"/> Married <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/> Unknown			

This report to the Centers for Disease Control and Prevention (CDC) is authorized by law (Sections 304 and 306 of the Public Health Service Act, 42 USC 242b and 242k). Response in this case is voluntary for federal government purposes, but may be mandatory under state and local statutes. Your cooperation is necessary for the understanding and control of HIV/AIDS. Information in CDC's HIV/AIDS surveillance system that would permit identification of any individual on whom a record is maintained is collected with a guarantee that it will be held in confidence, will be used only for the purposes stated in the assurance on file at the local health department, and will not otherwise be disclosed or released without the consent of the individual in accordance with Section 308(d) of the Public Health Service Act (42 USC 242m).

Public reporting burden of this collection of information is estimated to average 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR, Project Clearance Officer, 1600 Clifton Road, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0573). Do not send completed form to this address.

8. Mother's HIV risk factor (Mark all that apply.)

- Injection drug use
Heterosexual contact with
 injection drug user
 bisexual male
 male with hemophilia with documented HIV
 transfusion recipient with documented HIV infection
 transplant recipient with documented HIV infection
 HIV-infected male, risk factor not specified
- Hemophilia with documented HIV
 Receipt of transfusion
 Receipt of transplant (tissue/organ or artificial insemination)
 Perinatal exposure (i.e. mother was perinatally infected)
 Unknown
 Other documented risk (Discuss with the NRR coordinator in your state.)
If Other, specify _____

Prenatal Care

9. Did mother receive any prenatal care for this pregnancy?

- Yes No (Go to 15.) Not documented (Go to 15.) Unknown

10. Date of first prenatal care visit

___/___/___ (mm/dd/yyyy)

11. Month of pregnancy during which prenatal care began

___ (mos) (99 = unknown) or ___ (in weeks if month is not noted in chart)

12. Date of last prenatal care visit before delivery

___/___/___ (mm/dd/yyyy)

13. Number of prenatal care visits _____ (99 = unknown)

14. In what type of facility was prenatal care primarily delivered? (Check only one box.)

- OB/GYN clinic Private care (OB/GYN, midwife) Other (Specify.) _____
 Adult HIV specialty clinic Correctional facility Not documented
 HMO clinic (for prenatal care) ACTG site Unknown

15. Was the mother screened for any of the following during pregnancy?

(Check test performed before birth, but closest to date of delivery or admission to labor and delivery.)

	Yes	Date (mm/dd/yyyy)	No	Not documented	Record not available	Unknown
Group B strep	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hepatitis B (HBsAg)	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rubella	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Syphilis	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

16. Diagnosis (for the mother) of the following conditions during this pregnancy or at the time of labor and delivery

(See Instructions for Data Abstraction for definitions.)

	Yes	Date of diagnosis (mm/dd/yyyy)	No	Not documented	Record not available	Unknown
Bacterial vaginosis	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Chlamydia trachomatis</i> infection	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Genital herpes	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gonorrhea	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Group B strep	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hepatitis B (HbsAg+)	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hepatitis C	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PID	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Syphilis	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trichomoniasis	<input type="checkbox"/>	___/___/___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

17. Mother's reproductive history

_____ No. of previous pregnancies _____ No. of previous miscarriages or stillbirths
_____ No. of previous live births _____ No. of previous induced abortions or _____ Total No. of previous abortions

18. Complete the chart for all siblings.

	Date of birth (mm/dd/yyyy)	Age (yrs: mos as of mm/yyyy)	HIV serostatus (See list.)	State No.	City No.
Sib 1	___/___/_____	___:___ as of ___/___/_____	_____	_____	_____
Sib 2	___/___/_____	___:___ as of ___/___/_____	_____	_____	_____
Sib 3	___/___/_____	___:___ as of ___/___/_____	_____	_____	_____
Sib 4	___/___/_____	___:___ as of ___/___/_____	_____	_____	_____
Sib 5	___/___/_____	___:___ as of ___/___/_____	_____	_____	_____
Sib 6	___/___/_____	___:___ as of ___/___/_____	_____	_____	_____

HIV serostatus: 1 = Infected, 2 = Not infected, 3 = Indeterminate, 9 = Not documented U=Unknown

Substance Use

19. Was substance use during pregnancy noted in the medical or social work records?

- Yes No (Go to 20.) Record not available (Go to 20.) Unknown

19a. If yes, indicate which substances were used during pregnancy. (Check all that apply.)

- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Alcohol | <input type="checkbox"/> Cocaine | <input type="checkbox"/> Marijuana (cannabis, THC, cannabinoids) | <input type="checkbox"/> Opiates |
| <input type="checkbox"/> Amphetamines | <input type="checkbox"/> Crack cocaine | <input type="checkbox"/> Methadone | <input type="checkbox"/> Other (Specify.) _____ |
| <input type="checkbox"/> Barbiturates | <input type="checkbox"/> Hallucinogens | <input type="checkbox"/> Methamphetamines | _____ |
| <input type="checkbox"/> Benzodiazepines | <input type="checkbox"/> Heroin | <input type="checkbox"/> Nicotine (any tobacco product) | <input type="checkbox"/> Specific drug(s) not documented |

19b. If substances used, were any injected?

- Yes No Not documented Unknown Specify injected substance(s): _____

20. Was a toxicology screen done on the mother (either during pregnancy or at the time of delivery)?

- Yes, positive result (Check all that apply.)
- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Alcohol | <input type="checkbox"/> Cocaine | <input type="checkbox"/> Marijuana (cannabis, THC, cannabinoids) | <input type="checkbox"/> Opiates |
| <input type="checkbox"/> Amphetamines | <input type="checkbox"/> Crack cocaine | <input type="checkbox"/> Methadone | <input type="checkbox"/> Other (Specify.) _____ |
| <input type="checkbox"/> Barbiturates | <input type="checkbox"/> Hallucinogens | <input type="checkbox"/> Methamphetamines | _____ |
| <input type="checkbox"/> Benzodiazepines | <input type="checkbox"/> Heroin | <input type="checkbox"/> Nicotine (any tobacco product) | <input type="checkbox"/> Specific drug(s) not documented |
- Yes, negative result No Toxicology screen not documented

21. Was a toxicology screen done on the infant at birth?

- Yes, positive result (Check all that apply.)
- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Alcohol | <input type="checkbox"/> Cocaine | <input type="checkbox"/> Marijuana (cannabis, THC, cannabinoids) | <input type="checkbox"/> Opiates |
| <input type="checkbox"/> Amphetamines | <input type="checkbox"/> Crack cocaine | <input type="checkbox"/> Methadone | <input type="checkbox"/> Other (Specify.) _____ |
| <input type="checkbox"/> Barbiturates | <input type="checkbox"/> Hallucinogens | <input type="checkbox"/> Methamphetamines | _____ |
| <input type="checkbox"/> Benzodiazepines | <input type="checkbox"/> Heroin | <input type="checkbox"/> Nicotine (any tobacco product) | <input type="checkbox"/> Specific drug(s) not documented |
- Yes, negative result No Toxicology screen not documented

22. If the results of the toxicology screen indicated substance use, was the mother referred for treatment (during or after this pregnancy)?

- Yes No Not documented Unknown

Maternal Testing/Clinical Information

23. Mother's HIV serostatus

- | | |
|---|--|
| <input type="checkbox"/> Mother refused HIV testing | <input type="checkbox"/> HIV-positive before child's birth, date unknown |
| <input type="checkbox"/> HIV-positive before this pregnancy | <input type="checkbox"/> HIV-positive after child's birth |
| <input type="checkbox"/> HIV-positive during this pregnancy | <input type="checkbox"/> HIV-positive, date unknown |
| <input type="checkbox"/> HIV-positive at time of delivery | |

24. Date of mother's first positive result from confirmatory testing (WB or IFA)

___/___/___ (mm/dd/yyyy)

25. Results of mother's HIV screening during pregnancy

Results (See list in 26.)	Test (See list in 26.)	Date (mm/dd/yyyy)
25a. First screening		
_____	_____	___/___/___
25b. Second screening (if result was negative, or mother refused first screening)		
_____	_____	___/___/___
25c. Third screening (if result was negative, or mother refused second screening)		
_____	_____	___/___/___

26. Mother's HIV screening at time of labor and delivery

Results (See list.)	Test (See list.)	Date of results in labor and delivery (mm/dd/yyyy)	Time of results in labor and delivery (See military time.)
26a. First screening			
_____	_____	___/___/___	___:___
26b. Second screening (if applicable)			
_____	_____	___/___/___	___:___
26c. Confirmatory test			
_____	_____	___/___/___	___:___

- Results**
 Positive
 Negative
 Indeterminate
 Results not available
 Not tested
 Not tested but known to be infected
 Refused
 Unknown

- Tests**
 Rapid
 Expedited EIA
 EIA
 Not documented

- Military time**
 noon = 12:00
 4:30 pm = 16:30
 midnight = 00:00
 12:30 am = 00:30

27. Were CD4 counts determined during pregnancy or within 6 months before pregnancy?

- Yes No (Go to 28.) Not documented (Go to 28.) Record not available (Go to 28.) Unknown

27a. If yes, list below. (If more than 3 counts in record, **prioritize** the CD4 counts, starting with the count closest to delivery. If CD4 counts were not determined during pregnancy, record CD4 counts within 6 months before pregnancy if possible.)

Example: CD4 count of 174 cells/ μ L, 12%, August 12, 2000, would be recorded as 174 cells/ μ L 08/12/2000
12 % 08/12/2000

CD4 result	Unit	Date blood drawn (mm/dd/yyyy)	CD4 result	Unit	Date blood drawn (mm/dd/yyyy)	CD4 result	Unit	Date blood drawn (mm/dd/yyyy)
_____	cells/ μ L	___/___/___	_____	cells/ μ L	___/___/___	_____	cells/ μ L	___/___/___
_____	%	___/___/___	_____	%	___/___/___	_____	%	___/___/___

28. Were viral quantification tests (ie, viral load) performed on the mother during pregnancy or within 6 months before pregnancy?

- Yes No (Go to 29.) Not documented (Go to 29.) Record not available (Go to 29.) Unknown

28a. If yes, list all results below. (If more than 3 in record, **prioritize** the results of viral load tests, starting with the result closest to delivery. If viral load tests were not performed during pregnancy, record viral loads within 6 months of pregnancy if possible.)

Result in No. of copies/mL	Result in logs	Date blood drawn (mm/dd/yyyy)
_____	_____	___/___/___
_____	_____	___/___/___
_____	_____	___/___/___

29. What was the mother's most advanced HIV serostatus during pregnancy?

- HIV infection, not AIDS AIDS, CD4 criteria only AIDS, indicator condition
 HIV-negative Not documented Record not available Unknown

30. Was the mother's HIV serostatus noted in her prenatal care medical records?

- Yes, HIV-positive Yes, HIV-negative No No prenatal care Record not available Unknown

Antiretroviral Therapy

31. Were antiretroviral drugs prescribed for the mother during this pregnancy?

- Yes (Complete table.) No (Go to 31a.) Not documented (Go to 32.) Record not available (Go to 32.) Unknown

	Drug name (See list on p. 8.)	Other (specify)	Drug refused	Date drug started (mm/dd/yyyy)	Gestational age drug started (weeks; round down)	Drug stopped			Date stopped (if yes in preceding column) (mm/dd/yyyy)	Stop codes (See list on p. 8.)
						Yes	No	ND		
i.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
ii.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
iii.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
iv.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
v.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
vi.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
vii.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
viii.	_____	_____	<input type="checkbox"/>	___/___/___	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____

(After completing table, go to 32.)

31a. If no antiretroviral drug was prescribed during pregnancy, check reason.

- No prenatal care Mother known to be HIV-negative during pregnancy Not documented Unknown
 HIV serostatus of mother unknown Mother refused Other (Specify.) _____

32. Was mother's HIV serostatus noted in her labor and delivery records?
 Yes, HIV-positive Yes, HIV-negative No Record not available Unknown

33. Did mother receive antiretroviral drugs during labor and delivery?
 Yes (Complete table.) No (Go to 33a.) Not documented (Go to 34.) Record not available (Go to 34.) Unknown

	Drug Name (See list.)	Other (specify)	Drug refused	Date received (mm/dd/yyyy)	Time received (See military time.)	Type of administration		
						Oral	IV	Not documented
i.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
v.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
vi.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
vii.	_____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(After completing table, go to 34.) Military time: noon = 12:00; midnight = 00:00

33a. If no antiretroviral drug was received during labor and delivery, check reason.

<input type="checkbox"/> Precipitous delivery/STAT Cesarean delivery	<input type="checkbox"/> HIV serostatus of mother unknown	<input type="checkbox"/> Mother tested HIV-negative during pregnancy	<input type="checkbox"/> Other (Specify.) _____
<input type="checkbox"/> Prescribed but not administered	<input type="checkbox"/> Birth not in hospital	<input type="checkbox"/> Mother refused	<input type="checkbox"/> Not documented
			<input type="checkbox"/> Unknown

34. Was mother referred for HIV care after delivery?
 Yes No (Go to 36.) Not documented (Go to 36.) Record not available (Go to 36.) Unknown

35. If yes, indicate first CD4 result or first viral load after discharge from hospital (up to 6 months after discharge).

35a. CD4 result			35b. Viral load		
Result	Unit	Date blood drawn (mm/dd/yyyy)	Result in copies/mL	Result in logs	Date blood drawn (mm/dd/yyyy)
_____	cells/ μ L	___/___/___	_____	_____	___/___/___
_____	%	___/___/___	_____	_____	___/___/___

Birth History

36. Type of birth Single Twin ≥ 3 Record not available Unknown

37. Birth information Birth not in hospital Record not available

	Time	Date (mm/dd/yyyy)		Time	Date (mm/dd/yyyy)
	(See military time.)			(See military time.)	
Onset of labor	___:___	___/___/___	Rupture of membranes	___:___	___/___/___
Admission to labor and delivery	___:___	___/___/___	Delivery	___:___	___/___/___

Military time: noon = 12:00; midnight = 00:00

38. Gestational age at time of delivery _____ (in weeks; round down to nearest whole week)

<p>39. Mode of delivery</p> <input type="checkbox"/> Vaginal (Go to 40.) <input type="checkbox"/> Unknown <input type="checkbox"/> Elective Cesarean delivery <input type="checkbox"/> Non-elective Cesarean delivery <input type="checkbox"/> Cesarean delivery, unknown type <input type="checkbox"/> Record not available (Go to 41.)	<p>39a. If Cesarean delivery, mark all the following indications that apply.</p> <input type="checkbox"/> HIV indication (high viral load) <input type="checkbox"/> Fetal distress <input type="checkbox"/> Previous Cesarean (repeat) <input type="checkbox"/> Placenta abruptia or p. previa <input type="checkbox"/> Malpresentation (breech, transverse) <input type="checkbox"/> Other (eg, herpes, disproportion) <input type="checkbox"/> Prolonged labor or failure to progress Specify _____ <input type="checkbox"/> Mother's or physician's preference <input type="checkbox"/> Not specified
---	--

40. Instrument used None Forceps Vacuum Forceps and vacuum Not specified

41. Child's birth weight (lbs/oz or grams)

_____ lbs _____ oz or _____ grams

42. Was mother's HIV serostatus noted on the child's birth record? No

Yes, HIV-positive Yes, HIV-negative Record not available Unknown

Pediatric History

43. Were antiretroviral drugs prescribed for the child during the first 6 weeks of life?

Yes (Complete table.) No (Go to 43a.) Not documented (Go to 44.) Record not available (Go to 44.) Unknown

Drug name (See list on p. 8.)	Other (specify)	Drug refused	Date drug started (mm/dd/yyyy)	Time started (See military time.)	ART Completed?				Stop date (if therapy not completed) (mm/dd/yyyy)	Stop codes (See list on p. 8.)
					Yes	No	ND	UNK		
i. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
ii. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
iii. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
iv. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
v. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
vi. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
vii. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____
viii. _____	_____	<input type="checkbox"/>	___/___/___	___:___	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___	_____

Military time: noon = 12:00; midnight = 00:00

43a. If no antiretroviral drug was prescribed during the first 6 weeks of life, indicate reason.

- HIV serostatus of mother unknown Other (Specify.) _____
- Mother known to be HIV-negative during pregnancy Not documented
- Mother refused

44. Infant's HIV antibody testing

Results (See list.)	Test (See list.)	Date blood drawn (mm/dd/yyyy)
i. _____	_____	___/___/___
ii. _____	_____	___/___/___
iii. _____	_____	___/___/___

- Results**
Positive
Negative
Indeterminate
Results not available
Infant not tested
Mother refused
Unknown
- Tests**
Rapid
Expedited EIA
EIA
Not documented

45. Results of DNA/RNA screening

Results (See list in 44.)	Test		Date blood drawn (mm/dd/yyyy)
	DNA	RNA	
i. _____	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___
ii. _____	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___
iii. _____	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___
iv. _____	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___
v. _____	<input type="checkbox"/>	<input type="checkbox"/>	___/___/___

46. What is the child's current HIV infection status?

- AIDS Confirmed HIV infected (not AIDS)
- HIV-negative Indeterminate as of
_____/_____/_____(mm/dd/yyyy)

47. If child's HIV serostatus is indeterminate, indicate reason.

- Moved from state Lost to follow-up
- Provider out of state Died before serostatus determined
- Child <18 months of age Not documented

48. Was PCP prophylaxis prescribed during the first year of life?

- Yes Date received ___/___/___
- No Not documented Record not available Unknown

49. Was child breastfed?

- Yes Duration _____ days _____ weeks
- Duration not documented
- No Not documented Record not available Unknown

50. Were birth defects noted during the first year of life?
 Yes No (Go to 51.) Record not available (Go to 51.)
 Unknown

50a. If yes, specify type(s). _____
 Code _____ Code _____ Code _____

51. If child is deceased, please obtain the following from the death certificate. (Print legibly. Include ICD-9 or ICD-10 codes only if code appears on death certificate.)

Cause of death	ICD-9 code	or	ICD-10 code
Immediate _____	_____		_____
Underlying _____	_____		_____
Underlying _____	_____		_____
Underlying _____	_____		_____
Contributing _____	_____		_____

Note. Please be sure that a date of death has been entered on page 1, under Demographic Information (2. Infant).

Please include comments or clinical information you consider relevant to the overall understanding of this child's HIV exposure or infection status. State the date and source of the information.

Antiretroviral drugs and stop codes

NNRTI	NRTI (cont)	Protease inhibitor	Other
Delavirdine (Rescriptor) Efavirenz (Sustiva) Nevirapine (Viramune, NVP)	Epzicom (Abacavir/3TC, Kivexa) Lamivudine (3TC, Epivir) Stavudine (d4T, Zerit) Trizivir (AZT & 3TC & Abacavir) Truvada (Tenofovir DF/Emtricitabine) Videx® EC (Didanosine) Viread (Tenofovir) Zalcitabine (ddC, Hivid) Zidovudine (AZT, Retrovir)	Amprenavir (Agenerase) Darunavir (Prezista) Indinavir (Crixivan) Kaletra (Lopinavir, Ritonavir) Lexiva (Fosamprenavir) Nelfinavir (Viracept) Reyataz (Atazanavir or ATV) Ritonavir (Norvir) Saquinavir (Fortavase, Invirase) Tipranavir (Aptivus)	Adefovir dipivoxil (bis-POM, PMEA, Preveon) Atripla (Efavirenz & Tenofovir & Emtricitabine) Fuzeon (Enfuvirtide or T20) Hydroxyurea (Droxia, Hydrea) Intelence Selzentry Isentress If an antiretroviral drug not on this list, call CDC

Stop codes (2 codes allowed; if more, choose the 2 most important)

- | | | |
|--|---|--|
| S1 = Adverse events (toxicity, lack of tolerance) | S6 = Strategic treatment interruption (planned drug holiday) | S11 = Improving effectiveness |
| S2 = ART completed | S7 = Drug interactions | S12 = Improving convenience |
| S3 = Drug resistance detected | S8 = Mother's choice | S13 = Reason not indicated; unknown |
| S4 = Poor adherence | S9 = Pregnancy | S14 = Mother couldn't afford drugs |
| S5 = Inadequate effectiveness | S10 = Child determined not to be HIV infected | Sxx = Other reason |

List of abbreviations

ACTG	AIDS Clinical Trials Group	NRTI	nucleoside reverse transcriptase inhibitor
ART	antiretroviral therapy	NRR	no risk factor reported
EIA	enzyme immunoassay	OB-GYN	obstetric-gynecologic or obstetrician-gynecologist
HARS	HIV/AIDS Reporting System	PCP	<i>Pneumocystis jirovecii</i> pneumonia [<i>jirovecii</i> is now preferred to <i>carinii</i> ; abbreviation is the same]
HMO	health maintenance organization	PI	protease inhibitor
ICD-9	International Classification of Diseases, Ninth Revision	PID	pelvic inflammatory disease
ICD -10	International Classification of Diseases, Tenth Revision	STAT	immediately (<i>statim</i>)
IFA	immunofluorescent assay	WB	Western blot
ND	not documented		
NNRTI	nonnucleoside reverse transcriptase inhibitor		