

# **MTN-020**

# **Data Communiqué #10**

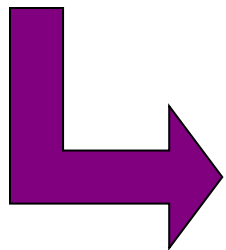
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October 25, 2013

# HIV and AE Reporting

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- HIV acquisition (seroconversion) is not considered an AE for data collection or reporting purposes in ASPIRE as it is one of the study primary endpoints. Thus, “HIV Infection” *should not* be reported as an AE or written anywhere on an AE/GAE log CRF.
- However, as HIV acquisition is often symptomatic, a constellation of these accompanying symptoms may best be described as primary HIV infection illness.



Thus, if a participant seroconverts and develops one or more signs or symptoms of acute HIV-infection, it is appropriate to reports these sign(s)/symptom(s) as a single AE using **ONLY** the term “**seroconversion illness**” (Item 1 on AE/GAE-1 log CRF).

# HIV and AE Reporting – AE/GAE Log CRF

Adverse Experience Log	
1. Adverse Experience (AE)	<b>seroconversion illness</b> <i>Record diagnosis, if available. Include anatomical location, if applicable.</i>
2. Onset Date	dd      MMM      yy □□   □□□□   □□
3. Severity Grade	Grade 1 (Mild)    Grade 2 (Moderate)    Grade 3 (Severe)    Grade 4 (Potentially life-threatening)    Grade 5 (Death) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
4. Relationship to Study Product	related    not related    Record rationale: <b>acute HIV</b>
5. Study Product Administration	no change    held    permanently discontinued    N/A <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6. Status/Outcome	6a. Status/Outcome Date (Leave blank if Status/Outcome is "continuing.") <input type="checkbox"/> continuing                    dd      MMM      yy <input type="checkbox"/> resolved <input type="checkbox"/> death <input type="checkbox"/> severity/frequency increased (Report as a new AE.) <input type="checkbox"/> continuing at end of study participation
7. Treatment	Mark "none" or all that apply. <input type="checkbox"/> none <input type="checkbox"/> procedure/Surgery <input type="checkbox"/> medication(s)                    Comment: _____ Report on Concomitant Medications Log. <input type="checkbox"/> new/prolonged hospitalization Comment: _____
8. Is this an SAE according to ICH guidelines?	<input type="checkbox"/> yes <input type="checkbox"/> no
9. Has/will this AE be reported as an EAE?	<input type="checkbox"/> yes <input type="checkbox"/> no
10. At which visit month was this AE first reported?	□□ . □ Visit month required (regular or interim)
11. Was this AE a worsening of a pre-existing condition?	<input type="checkbox"/> yes <input type="checkbox"/> no
Comments: _____	

Report sign(s)/symptom(s) of acute HIV infection as a unifying diagnosis of "seroconversion illness" in Item 1.

On the rationale line for Item 4, record "acute HIV". To avoid a QC, ensure that the term 'acute' is always included.

Describe each HIV-related sign/symptom in the Comments Section.

# HIV and AE Reporting - AE/GAE Log CRF

- Complete other items on AE-1/GAE-1 log CRF per the general form instructions

Adverse Experience Log	
1. Adverse Experience (AE)	<b>seroconversion illness</b> <small>Record diagnosis, if available. Include anatomical location, if applicable.</small>
2. Onset Date	dd    MMM    yy <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
3. Severity Grade	<input type="checkbox"/> <b>Grade 1 (Mild)</b> <input type="checkbox"/> <b>Grade 2 (Moderate)</b> <input type="checkbox"/> <b>Grade 3 (Severe)</b> <input type="checkbox"/> <b>Grade 4 (Potentially life-threatening)</b> <input type="checkbox"/> <b>Grade 5 (Death)</b>
4. Relationship to Study Product	<input type="checkbox"/> <i>related</i> <input type="checkbox"/> <i>not related</i> <small>Record rationale:</small> <b>acute HIV</b>
5. Study Product Administration	<input type="checkbox"/> <i>no change</i> <input type="checkbox"/> <i>held</i> <input type="checkbox"/> <i>permanently discontinued</i> <input type="checkbox"/> <i>N/A</i>
6. Status/Outcome	<input type="checkbox"/> continuing <input type="checkbox"/> resolved <input type="checkbox"/> death <input type="checkbox"/> severity/frequency increased <small>(Report as a new AE.)</small> <input type="checkbox"/> continuing at end of study participation
6a. Status/Outcome Date	<small>(Leave blank if Status/Outcome is "continuing.")</small> dd    MMM    yy <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
7. Treatment	<input type="checkbox"/> none <input type="checkbox"/> procedure/Surgery <small>Mark "none" or all that apply.</small> <small>Comment:</small> _____ <input type="checkbox"/> medication(s) <input type="checkbox"/> other, specify: _____ <small>Report on Concomitant Medications Log.</small> <input type="checkbox"/> new/prolonged hospitalization <small>Comment:</small> _____
8. Is this an SAE according to ICH guidelines?	<input type="checkbox"/> yes <input type="checkbox"/> no
9. Has/will this AE be reported as an EAE?	<input type="checkbox"/> yes <input type="checkbox"/> no
10. At which visit month was this AE first reported?	<input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> <small>Visit month required (regular or interim)</small>
11. Was this AE a worsening of a pre-existing condition?	<input type="checkbox"/> yes <input type="checkbox"/> no
Comments: _____	

“Onset Date” - date on which the participant first reported experiencing the first sign/symptom of acute HIV-infection

“Severity Grade” - if there is more than one sign/symptom, record the highest severity grade in item 3.

# HIV and AE Reporting - AE/GAE Log CRF

Adverse Experience Log	
1. Adverse Experience (AE)	<b>seroconversion illness</b> <i>Record diagnosis, if available. Include anatomical location, if applicable.</i>
2. Onset Date	dd    MMM    yy <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
3. Severity Grade	Grade 1 (Mild)    Grade 2 (Moderate)    Grade 3 (Severe)    Grade 4 (Potentially life-threatening)    Grade 5 (Death) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
4. Relationship to Study Product	related    not related <input type="checkbox"/> <input type="checkbox"/> Record rationale: <b>acute HIV</b>
5. Study Product Administration	no change    held    permanently discontinued    N/A <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6. Status/Outcome	<input type="checkbox"/> continuing <input type="checkbox"/> resolved <input type="checkbox"/> death <input type="checkbox"/> severity/frequency increased (Report as a new AE.) <input type="checkbox"/> continuing at end of study participation
6a. Status/Outcome Date	(Leave blank if Status/Outcome is "continuing.") dd    MMM    yy <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
7. Treatment	<input type="checkbox"/> none <input type="checkbox"/> medication(s) Report on Concomitant Medications Log. <input type="checkbox"/> new/prolonged hospitalization Comment: _____ <input type="checkbox"/> procedure/Surgery Comment: _____ <input type="checkbox"/> _____ specify: _____
8. Is this an SAE according to ICH guidelines?	<input type="checkbox"/> yes <input type="checkbox"/> no
9. Has/will this AE be reported as an EAE?	<input type="checkbox"/> yes <input type="checkbox"/> no
10. At which visit month was this AE first reported?	<input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> Visit month required (regular or interim)
11. Was this AE a worsening of a pre-existing condition?	<input type="checkbox"/> yes <input type="checkbox"/> no
Comments: _____	

“Status/Outcome” - AE resolved when all of the associated signs/symptoms have resolved or returned to baseline and any medications taken for the symptoms are no longer indicated.

“Treatment” – In item 7, mark any medications indicated and taken for the associated symptoms, if applicable, and report on CM-1.

# HIV and AE Reporting - AE/GAE Log CRF

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- If one or more signs/symptoms that have been reported on separate AE/GAE Log CRFs are later attributed to acute HIV-infection, change the earliest reported sign/symptom log page to the ‘seroconversion illness’ unifying diagnosis and list any other signs/symptoms in the comments section of this AE/GAE Log page.
- Mark any AE/GAE Log pages for the other signs/symptoms for deletion and write at the top of the page “Delete due to diagnosis on AE Log page (insert page #).”
- This new reporting guidance is considered in effect for all new AEs reported after the date of Data Communiqué #10. It is not necessary to review or modify previously reported AEs to comply with this new guidance.



# Specimen Storage (SS-1) CRF now required at Monthly Visits

- If the ring was required to be stored, but was not collected and/or stored, mark 'not stored' and provide the reason on the adjacent line.

- Possible reasons the ring was not stored include:

- ✓ Participant lost the ring
- ✓ Participant forgot to return ring
- ✓ Participant declined ring at last visit
- ✓ Ring was recently inserted at Interim Visit and she did not get a new ring at current visit
- ✓ Any other reason ring was not available for storage

Statistical Center for HIV/AIDS Research & Prevention (SCHARP) Specimen Storage (SS-1)

**SAMPLE, DO NOT FAX TO DATAFAX**

MTN-020 ASPIRE (192) SS-1 (149) Visit Month ,  1

Page 1 of 1

Participant ID -- Site Number Participant Number Chk

Initial Specimen Collection Date  dd MMM yy

Specimen Storage			
	Alternate Collection Date		
1. Vaginal smear for gram stain:	dd MMM yy	not required	stored
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
			not stored <input type="checkbox"/> Reason: _____
2. Endocervical swab for biomarkers:	dd MMM yy	not required	stored
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
2a. Was blood visible on the swab?	yes no		
	<input type="checkbox"/> <input type="checkbox"/>		
			If not required or not stored, go to item 3.
3. Quarterly/semi-annual/PUEVI study exit plasma for PK:	dd MMM yy	not required	stored
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
			not stored <input type="checkbox"/> Reason: _____
4. Used vaginal ring:	dd MMM yy	not required	stored
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
			not stored <input type="checkbox"/> Reason: _____



# Concomitant Medications – Coding Queries

- Household products should not be reported as concomitant medications on the CM-1 Log CRF.
  - Examples include cleaners/solvents/Coca-Cola used for at-home douching, saline sitz baths, or saline gargles.

1. Concomitant Medications Log

Trade Name Saline gargles	
Indication Sorethroat	
Date Started 20 MAY 13	Date Stopped 22 MAY 13 OR <input type="checkbox"/> Continuing at end of study
Frequency Mark only one. <input type="checkbox"/> qm <input type="checkbox"/> qd <input checked="" type="checkbox"/> bid <input type="checkbox"/> qts <input type="checkbox"/> once <input type="checkbox"/> bid <input type="checkbox"/> qid <input type="checkbox"/> other, specify:	Taken for a reported AE? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no ↓ AE Log page(s): <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Doses/Units 1/2 cup	Route Mark only one. <input checked="" type="checkbox"/> PO <input type="checkbox"/> IM <input type="checkbox"/> IV <input type="checkbox"/> TOP <input type="checkbox"/> IHL <input type="checkbox"/> VAG <input type="checkbox"/> REC <input type="checkbox"/> SC <input type="checkbox"/> other, specify:
if contraceptive, was it dispensed at research center? <input type="checkbox"/> yes <input type="checkbox"/> no	

For example, saline gargles do not need to be reported on CM-1.

# Concomitant Medications – Coding Queries

- Traditional herbal medicine should be reported as concomitant medications. If a medication includes more than one herb, list each herb separately on the CM-1 Log CRF.

## Examples:

2. Trade Name UNKNOWN HERBAL MEDICATION		Staff Initials/Log Entry Date
Indication CLEANSING RITUAL		Taken for a reported AE? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no
Date Started 14 JUN 13	Date Stopped 20 JUN 13	OR <input type="checkbox"/> Continuing at end of study
Frequency pm <input type="checkbox"/> qd <input checked="" type="checkbox"/> bid <input type="checkbox"/> qts <input type="checkbox"/> once <input type="checkbox"/> bid <input type="checkbox"/> qid <input type="checkbox"/> other, specify:	AE Log page(s):	
Dose/Units 100ml	Route PO <input checked="" type="checkbox"/> IM <input type="checkbox"/> IV <input type="checkbox"/> TOP <input type="checkbox"/> IHL <input type="checkbox"/> VAG <input type="checkbox"/> REC <input type="checkbox"/> SC <input type="checkbox"/> other, specify:	
If contraceptive, was it dispensed at research center? <input type="checkbox"/> yes <input type="checkbox"/> no		

Concomitant Medications Log		Staff Initials/Log Entry Date
Trade Name Herbal Ear Medication		Taken for a reported AE? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no
Indication Left Otitis Media		AE Log page(s):
Date Started 29 AUG 13	Date Stopped 29 AUG 13	OR <input type="checkbox"/> Continuing at end of study
Frequency pm <input type="checkbox"/> qd <input type="checkbox"/> bid <input type="checkbox"/> qts <input type="checkbox"/> once <input checked="" type="checkbox"/> bid <input type="checkbox"/> qid <input type="checkbox"/> other, specify:	AE Log page(s):	
Dose/Units 2-3 drops	Route PO <input type="checkbox"/> IM <input type="checkbox"/> IV <input type="checkbox"/> TOP <input checked="" type="checkbox"/> IHL <input type="checkbox"/> VAG <input type="checkbox"/> REC <input type="checkbox"/> SC <input type="checkbox"/> other, specify:	
If contraceptive, was it dispensed at research center? <input type="checkbox"/> yes <input type="checkbox"/> no		

# Concomitant Medications – Coding Queries

- If a medication's trade or generic name is unknown, record 'unknown', and a description or drug class.

For example:

Concomitant Medications Log	
1. Trade Name <i>Unknown analgesia</i>	Staff Initials/Log Entry Date <input type="text"/>
Indication <i>Headache</i>	Taken for a reported AE? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Started 05 JUL 13 <small>dd MM yy</small>	Date Stopped 06 JUL 13 OR <input type="checkbox"/> Continuing at end of study <small>dd MM yy</small>
Frequency Mark only one: <input checked="" type="checkbox"/> qm <input type="checkbox"/> qd <input type="checkbox"/> bid <input type="checkbox"/> qhs <input type="checkbox"/> prn <input type="checkbox"/> bid <input type="checkbox"/> qid <input type="checkbox"/> other, specify:	AE Log page(s): 006 <input type="text"/> <input type="text"/> <input type="text"/>
Dose/Units <i>1 tablet</i>	Route Mark only one: <input checked="" type="checkbox"/> PO <input type="checkbox"/> IM <input type="checkbox"/> IV <input type="checkbox"/> TOP <input type="checkbox"/> IHL <input type="checkbox"/> IAG <input type="checkbox"/> REC <input type="checkbox"/> SC <input type="checkbox"/> other, specify:
If contraceptive, was it dispensed at research center? <input type="checkbox"/> yes <input type="checkbox"/> no	

# Questions?

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- Please contact Jen Berthiaume and Karen Patterson with any questions you have about this slide presentation or the Data Communiqué.

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