

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Additional Study Procedures****Generated On: 10 Jun 2019 22:10:20**

What study procedures were completed at this visit?

Baseline Behavioral Questionnaire	<input type="checkbox"/>
Hematology	<input type="checkbox"/>
HIV test	<input type="checkbox"/>
Hormone tests	<input type="checkbox"/>
Local labs	<input type="checkbox"/>
Pelvic exam	<input type="checkbox"/>
Physical exam	<input type="checkbox"/>
Pregnancy test	<input type="checkbox"/>
PUEV Behavioral Questionnaire	<input type="checkbox"/>
Ring insertion or removal	<input type="checkbox"/>
Ring outage SMS	<input type="checkbox"/>
STI tests	<input type="checkbox"/>
Vital signs	<input type="checkbox"/>

Participant ID: ____ - _____ - ____

Visit code: ____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Participant Identifier

Generated On: 10 Jun 2019 22:10:20

Participant ID: _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Screening Date of Visit

Generated On: 10 Jun 2019 22:10:20

Screening visit date	_____
Source document	_____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Protocol Deviations Summary
Generated On: 10 Jun 2019 22:10:20

Have any protocol deviations occurred?

Yes

No

If yes, complete the Protocol Deviation Log.

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Protocol Deviations Log****Generated On: 10 Jun 2019 22:10:20**

Site awareness date _____

Deviaton date _____

Has or will this deviation be reported to local IRB/EC? Yes

No

Has or will this deviation be reported as a critical event? Yes

No

Type of deviation _____

Inappropriate enrollment: The participant enrolled and not all eligibility requirements were met.

Study product management deviation: The site staff did not instruct the participant to hold, permanently discontinue, or resume study product use per protocol requirements.

Study product dispensing error: The wrong study product was dispensed to a participant on product hold. Pharmacy staff must follow up with the MTN Pharmacist separately.

Study product sharing: Participant has shared study product with another person or study participant

Study product not returned: Study product was not returned by the participant per protocol requirements.

Conduct of non-protocol procedure: A clinical or administrative procedure was performed that was not specified in the protocol, and was not covered under local standard of care practice

Improper AE follow-up: use when an AE or SAE is not followed per protocol. For example, a clinical finding/lab result is not re-assessed as outlined in the protocol

Unreported AE: Site staffs become aware of an AE, but do not report it per protocol requirements.

Unreported AE: Site staffs become aware of an SAE, but do not report it per protocol requirements

Breach of confidentiality: Include potential and actual cases where participant confidentiality is breached. For example, a staff member put a participant's name on a case report form.

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Protocol Deviations Log
Generated On: 10 Jun 2019 22:10:20

- Physical assessment deviation:
Include missed or incomplete physical/pelvic exam assessments.
- Lab assessment deviation:
Include missed, or incomplete lab specimen collection
- Mishandled lab specimen:
Include errors in the labeling, physical handling, processing, testing, storage, or shipment of collected lab specimens.
- Staff performing duties that they are not qualified to perform: use for any instance when any study procedure is completed by a staff member who is not adequately qualified AND delegated to perform
- Questionnaire administration deviation: A required questionnaire was not completed according to protocol requirements. Include instances where the wrong questionnaire was completed the procedure
- Counseling deviation: Protocol-required counseling was not done and/or not documented correctly
- Use of non-IRB/EC-approved materials: Include use of ANY study-related material that requires IRB or EC approval for use per site requirements
- Use of excluded concomitant medications, devices, or non-study products
- Informed consent process deviation: Examples include failure to accurately execute and/or document any part of the informed consent process
- Visit completed outside of window: Use when visit procedures for a visit are done within the wrong window or not in a designated visit window.
- Other

Description of deviation	
Plans and/or action taken to address the deviation	
Plans and/or action taken to prevent future occurrences of the deviation	
Deviation reported by	Fixed Unit: Staff code
Source document	

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Product Hold Summary

Generated On: 10 Jun 2019 22:10:20

Does the participant have any clinical product holds to be applied?

Yes

No

If "Yes", complete the Product Hold Log.

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Form: Specimen Storage
Generated On: 10 Jun 2019 22:10:20

Source document _____

Specimen Type

Blood for DPV & LNG concentration

Cervical biopsies for DPV concentration

Cervical biopsies for PD

CVF for DPV concentration

CVF for LNG concentration

CVF for microbiota qPCR

CVF for microbiota culture

CVL for biomarkers pellet

CVL for biomarkers supernatant

Plasma for archive

Vaginal Gram Stain

Used vaginal ring

Was sample collected? Yes

No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored

Not stored

If no, record reason why sample was not stored. _____

Specimen Type

Blood for DPV & LNG concentration

Cervical biopsies for DPV concentration

Cervical biopsies for PD

CVF for DPV concentration

CVF for LNG concentration

CVF for microbiota qPCR

CVF for microbiota culture

CVL for biomarkers pellet

CVL for biomarkers supernatant

Plasma for archive

Vaginal Gram Stain

Used vaginal ring

Was sample collected? Yes

No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored

MTN044_Version_4.0_PROD_10JUN2019: ALL
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Not stored

If no, record reason why sample was not stored.

Specimen Type

- Blood for DPV & LNG concentration
- Cervical biopsies for DPV concentration
- Cervical biopsies for PD
- CVF for DPV concentration
- CVF for LNG concentration
- CVF for microbiota qPCR
- CVF for microbiota culture
- CVL for biomarkers pellet
- CVL for biomarkers supernatant
- Plasma for archive
- Vaginal Gram Stain
- Used vaginal ring

Was sample collected? Yes
No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored.

Specimen Type

- Blood for DPV & LNG concentration
- Cervical biopsies for DPV concentration
- Cervical biopsies for PD
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- CVF for LNG concentration
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- CVL for biomarkers pellet
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Was sample collected? Yes
No

Specimen Collection Date _____

Specimen Collection Time _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
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Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

- Specimen Type
- Blood for DPV & LNG concentration
 - Cervical biopsies for DPV concentration
 - Cervical biopsies for PD
 - CVF for DPV concentration
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 - CVF for microbiota qPCR
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 - CVL for biomarkers pellet
 - CVL for biomarkers supernatant
 - Plasma for archive
 - Vaginal Gram Stain
 - Used vaginal ring

Was sample collected? Yes
No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

- Specimen Type
- Blood for DPV & LNG concentration
 - Cervical biopsies for DPV concentration
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Was sample collected? Yes
No

MTN044_Version_4.0_PROD_10JUN2019: ALL

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Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

Specimen Type Blood for DPV & LNG concentration
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Cervical biopsies for PD
CVF for DPV concentration
CVF for LNG concentration
CVF for microbiota qPCR
CVF for microbiota culture
CVL for biomarkers pellet
CVL for biomarkers supernatant
Plasma for archive
Vaginal Gram Stain
Used vaginal ring

Was sample collected? Yes
No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

Specimen Type Blood for DPV & LNG concentration
Cervical biopsies for DPV concentration
Cervical biopsies for PD
CVF for DPV concentration
CVF for LNG concentration
CVF for microbiota qPCR
CVF for microbiota culture
CVL for biomarkers pellet
CVL for biomarkers supernatant
Plasma for archive
Vaginal Gram Stain
Used vaginal ring

Was sample collected? Yes

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Specimen Storage
Generated On: 10 Jun 2019 22:10:20

No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

- Specimen Type
- Blood for DPV & LNG concentration
 - Cervical biopsies for DPV concentration
 - Cervical biopsies for PD
 - CVF for DPV concentration
 - CVF for LNG concentration
 - CVF for microbiota qPCR
 - CVF for microbiota culture
 - CVL for biomarkers pellet
 - CVL for biomarkers supernatant
 - Plasma for archive
 - Vaginal Gram Stain
 - Used vaginal ring

Was sample collected? Yes
No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

- Specimen Type
- Blood for DPV & LNG concentration
 - Cervical biopsies for DPV concentration
 - Cervical biopsies for PD
 - CVF for DPV concentration
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 - Vaginal Gram Stain
 - Used vaginal ring

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Specimen Storage
Generated On: 10 Jun 2019 22:10:20

Was sample collected? Yes
No

Specimen Collection Date _____
Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

Specimen Type

- Blood for DPV & LNG concentration
- Cervical biopsies for DPV concentration
- Cervical biopsies for PD
- CVF for DPV concentration
- CVF for LNG concentration
- CVF for microbiota qPCR
- CVF for microbiota culture
- CVL for biomarkers pellet
- CVL for biomarkers supernatant
- Plasma for archive
- Vaginal Gram Stain
- Used vaginal ring

Was sample collected? Yes
No

Specimen Collection Date _____
Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

Specimen Type

- Blood for DPV & LNG concentration
- Cervical biopsies for DPV concentration
- Cervical biopsies for PD
- CVF for DPV concentration
- CVF for LNG concentration
- CVF for microbiota qPCR
- CVF for microbiota culture
- CVL for biomarkers pellet
- CVL for biomarkers supernatant
- Plasma for archive
- Vaginal Gram Stain

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Specimen Storage
Generated On: 10 Jun 2019 22:10:20

Used vaginal ring

Was sample collected? Yes
No

Specimen Collection Date _____

Specimen Collection Time _____

Was sample stored? Stored
Not stored

If no, record reason why sample was not stored. _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Pregnancy Report****Generated On: 10 Jun 2019 22:10:20**

Date Pregnancy Reported to Site	_____
Visit at which this pregnancy was reported	Enrollment <input type="radio"/> Visit 3 <input type="radio"/> Visit 4 <input type="radio"/> Visit 5 <input type="radio"/> Visit 6 <input type="radio"/> Visit 7 <input type="radio"/> Visit 8 <input type="radio"/> Visit 9 <input type="radio"/> Visit 10 <input type="radio"/> Visit 11 <input type="radio"/> Visit 12 <input type="radio"/> Visit 13 <input type="radio"/> Visit 14 <input type="radio"/> Visit 15 <input type="radio"/> Interim Visit <input type="radio"/>

If "Interim visit", specify Interim visit code	_____
First day of last menstrual period	_____
Or	
Amenorrheic for past 6 months	<input type="checkbox"/>
Estimated due date	_____
Method used to determine due date	Transvaginal ultrasound. <input type="radio"/> Quantitative β -hCG determination. <input type="radio"/> Clinical history and other information collected in the study (e.g., last menstrual period). <input type="radio"/> Estimate based on pelvic and/or abdominal examination or pregnancy outcome. <input type="radio"/> Investigator estimation in the absence of above criteria. <input type="radio"/>
If "Investigator estimation", explain:	_____
Estimated date of conception (based on estimated due date)	_____
Source document	_____

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Form: Pregnancy History

Generated On: 10 Jun 2019 22:10:20

Date pregnancy history collected _____

Has the participant ever been pregnant before? Yes

No

If no, end of form.

How many times has the participant been pregnant? _____

Date last pregnancy ended _____

Number of full term live births (greater than or equal to 37 weeks) _____

Number of premature live births (less than 37 weeks) _____

Number of vaginal births _____

Number of c-section births _____

Number of spontaneous fetal deaths and/or still births (greater than or equal to 20 weeks) _____

Number of spontaneous abortions (less than 20 weeks) _____

Number of therapeutic/elective abortions _____

Number of ectopic pregnancies _____

Does the participant have a history of pregnancy complications or fetal/infant congenital anomalies? Yes

No

If "Yes", specify: _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Pregnancy Outcome Log****Generated On: 10 Jun 2019 22:10:20**

Is the outcome of this pregnancy obtainable? Yes

No

If no, end of form.

How many pregnancy outcomes resulted from this reported pregnancy? _____

Outcome date _____

Place of delivery/outcome Home

Hospital

Clinic

Unknown

Other

If "Other", specify: _____

Specify outcome Full term live birth (greater than or equal to 37 weeks)

Premature live birth (less than 37 weeks)

Stillbirth/intrauterine fetal demise (greater than or equal to 20 weeks)

Spontaneous abortion (less than 20 weeks)

Ectopic pregnancy

Therapeutic/elective abortion

Other

If "Other", specify: _____

If stillbirth/intrauterine fetal demise, spontaneous abortion, ectopic pregnancy, therapeutic/elective abortion, or other, is marked, go to "Provide a brief narrative of the circumstances".

Method C-section

Standard vaginal

Operative vaginal

If full term live birth, go to "Were there any complications related to the pregnancy outcome?".

Provide a brief narrative of the circumstances _____

Were there any complications related to the pregnancy outcome? Yes

No

If there were no complications related to the pregnancy outcome, skip to the "Were any fetal/infant congenital anomalies identified" item.

Delivery-related complications: Mark "None" or all that apply.

None _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Pregnancy Outcome Log****Generated On: 10 Jun 2019 22:10:20**Intrapartum hemorrhage Postpartum hemorrhage Non-reassuring fetal status Chorioamnionitis Other

If "Other", specify: _____

Non-delivery related complications: Mark "None" or all that apply.

None

Hypertensive disorders of pregnancy Gestational diabetes Other

If "Other", specify: _____

Were any fetal/infant congenital anomalies identified? Yes No Unknown

If no or unknown, go to statement above "Infant gender".

Mark all that apply. Complete AE Log.

Central nervous system, cranio-facial Central nervous system, spinal Cardiovascular Renal Gastrointestinal Pulmonary Musculoskeletal/extremities Physical defect Skin Genitourinary Chromosomal Cranio-facial (structural) Hematologic Infectious Endocrine/metabolic Other

Specify congenital anomaly/defect AE _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Pregnancy Outcome Log****Generated On: 10 Jun 2019 22:10:20**

Describe the congenital anomaly/defect:

Complete the infant items below for live births only. Otherwise, end of form.

Infant gender Male
Female

Infant birth weight Fixed Unit: kg

Or

Infant birth weight unavailable

Infant birth length Fixed Unit: centimeters

Or

Infant birth length unavailable

Infant birth head circumference Fixed Unit: cm

Or

Infant birth head circumference unavailable

Infant birth abdominal circumference Fixed Unit: centimeters

OR

Infant birth abdominal circumference unavailable

Infant gestational age by examination in weeks Fixed Unit: Weeks

Infant gestational age by examination in days Fixed Unit: Days

OR

Infant gestational age by examination unavailable

Method used to determine gestational age Ballard
Dubowitz
Other

If "Other", specify:

1 minute apgar score _____

5 minutes apgar score _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Pelvic Exam****Generated On: 10 Jun 2019 22:10:20**

Pelvic exam assessment Not done
Abnormal findings
No abnormal findings

Exam date _____

Abnormal findings. Mark all that apply.

VULVARVulvar edema Vulvar erythema Vulvar rash Vulvar tenderness Bartholin's or Skene's gland abnormality Vulvar ulcer Vulvar blister Vulvar pustule Vulvar peeling Vulvar ecchymosis **VAGINAL**Vaginal edema Vaginal erythema Vaginal masses (polyps, myomas, possible malignancy) Vaginal abrasions or lacerations Vaginal tenderness Vaginal ulcer Vaginal blister Vaginal pustule Vaginal peeling Vaginal ecchymosis Abnormal vaginal discharge Slight Moderate Pooling **CERVICAL**Cervical edema and/or friability Cervical erythema Cervical masses (polyps, myomas, possible malignancy)

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Pelvic Exam****Generated On: 10 Jun 2019 22:10:20**

Cervical motion tenderness	<input type="checkbox"/>
Cervical discharge	<input type="checkbox"/>
Cervical ulcer	<input type="checkbox"/>
Cervical blister	<input type="checkbox"/>
Cervical pustule	<input type="checkbox"/>
Cervical peeling	<input type="checkbox"/>
Cervical ecchymosis	<input type="checkbox"/>
GENERAL/OTHER	
Odor (vaginal)	<input type="checkbox"/>
Condyloma	<input type="checkbox"/>
If condyloma, specify location: _____	
Adnexal masses (based on bimanual exam; not pregnancy or infection-related)	<input type="checkbox"/>
Uterine masses (based on bimanual exam)	<input type="checkbox"/>
Uterine tenderness	<input type="checkbox"/>
Adnexal tenderness	<input type="checkbox"/>
Abnormal blood or bleeding	<input type="checkbox"/>
abnormal blood or bleeding; describe: _____	
Other abnormal findings	<input type="checkbox"/>
If other abnormal findings, specify (include anatomical location): _____	
Complete or update Baseline Medical Conditions Log or Adverse Event Log, as applicable.	
Were any new pelvic finding AEs reported at this visit?	Yes <input type="radio"/>
	No <input type="radio"/>
Adverse event #1	_____
Adverse event #2	_____
Adverse event #3	_____
Cervical ectopy	0% <input type="radio"/>
	1-25% <input type="radio"/>
	26-50% <input type="radio"/>
	51-75% <input type="radio"/>
	76-100% <input type="radio"/>
	Not done <input type="radio"/>
Source document	_____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Product Hold Log

Generated On: 10 Jun 2019 22:10:20

Date when study product hold was initiated _____

Why is study product being held? _____

Adverse Event

Reported use prohibited medications

Participant unable/unwilling to comply with required study procedures, or o/w might be put at undue risk to their safety and well-being by continuing product use according to judgment of IoR/designee.

Other

If "Other", specify: _____

Adverse Event: _____

Concomitant Medication: _____

Concomitant Medication: _____

Concomitant Medication: _____

Concomitant Medication: _____

Date of last study product use: _____

"Was the participant instructed to resume study product use? Yes

No - permanently discontinued

No - early termination

If 'no - permanently discontinued', 'no - early termination' or 'no - hold continuing at scheduled PUEV', complete the Product Discontinuation form."

No - Hold continuing at scheduled PUEV

No - hold continuing for another reason

Date study product resumed _____

Date study product hold continuing for another reason _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: STI Test Results****Generated On: 10 Jun 2019 22:10:20**

Was vaginal pH done? Yes
No

If no, skip to "Was a vaginal wet prep sample collected?"

Date of collection _____

Vaginal pH _____

Was a vaginal wet prep sample collected? Yes
No

If no, skip to "Was a sample collected for Syphilis testing?"

Date of collection: _____

Homogenous vaginal discharge Positive
Negative
Not done

Whiff test Positive
Negative
Not done

Clue cells greater or equal to 20% Positive
Negative
Not done

Trichomonas vaginalis Positive
Negative
Not done

Buds and/or hyphae (yeast) Positive
Negative
Not done

Was a sample collected for Syphilis testing? Yes
No

If no, skip to "Was a vaginal sample collected for Trichomonas testing via NAAT?"

Date of collection _____

Syphilis screening test Non-reactive
Reactive
Not reported

If Syphilis screening test is 'non-reactive', skip to "Was a sample collected for Trichomonas testing?"

Syphilis titer _____

Syphilis confirmatory test Positive
Negative
Indeterminate
Not done

Was a vaginal sample collected for Trichomonas testing via NAAT? Yes

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Form: STI Test Results
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No

If no, skip to "Was a sample collected for NAAT for GC/CT?"

Date of collection _____

Trichomonas test

Positive

Negative

Not done

Was a sample collected for NAAT for GC/CT?

Yes

No

If no, skip to "Was a swab collected for genital lesion HSV testing?"

Date of collection _____

N. gonorrhoea

Positive

Negative

Not done

C. trachomatis

Positive

Negative

Not done

Was a swab collected for genital lesion HSV testing?

Yes

No

Date of collection: _____

Herpes Simplex Virus 1 IgG Antibody Result

Negative

HSV-1 Positive

HSV-2 Positive

HSV-1 Positive AND HSV-2 Positive

HSV-1/2 Undifferentiated

Not Done

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Interim Visit Summary****Generated On: 10 Jun 2019 22:10:20**

Visit date _____

Interim visit code _____

Was study product held at this visit? If yes, complete a Product Hold form. Yes No

Was study product use permanently discontinued (scheduled or early) at this visit? If yes, complete a Product Discontinuation form. Yes No

Did the participant exit/terminate the study at this visit? Yes No

Were any new adverse events (AEs) reported at this visit? If yes, complete the AE Log. Yes No

Is the participant taking any concomitant medications that have not been previously reported? If yes, complete the Concomitant Medications Log. Yes No

Have any protocol deviations been reported at this visit? If yes, complete the Protocol Deviation Log. Yes No

Reason for interim visit (Mark all that apply.)

AE report or follow-up Return of product or need new product

Completion of missed visit procedures Yes No

If "Yes", for which visit are procedures being made up? _____

Other

If "Other", specify: _____

What study procedures were completed at this visit?

Baseline Behavioral Questionnaire Bleeding SMS report Hematology HIV confirmatory test HIV test Hormone tests Local labs Pelvic exam Physical exam Pregnancy test PUEV Behavioral Questionnaire Ring insertion or removal

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Form: Interim Visit Summary
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Ring outage SMS report	<input type="checkbox"/>
Specimen storage	<input type="checkbox"/>
STI test(s) (other than HIV)	<input type="checkbox"/>
Vaginal bleeding assessment	<input type="checkbox"/>
Vital signs	<input type="checkbox"/>
Source document	<input type="checkbox"/>

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Randomization

Generated On: 10 Jun 2019 22:10:20

Is the participant ready to be randomized?

Yes

No

Randomization Date and Time _____

Randomization ID _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Missed Visit

Generated On: 10 Jun 2019 22:10:20

Target Visit Date _____

Reason visit was missed

Unable to contact participant

Unable to schedule appointment(s) within allowable window

Participant refused visit

Participant incarcerated

Participant admitted to a health care facility

Participant withdrew from study

Participant deceased

Other

If "Other", specify: _____

Steps taken to address the missed visit (corrective action plan) _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Follow-up Visit Y/N

Generated On: 10 Jun 2019 22:10:20

Did the participant complete this visit?

Yes

No

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Follow-up Visit Summary
Generated On: 10 Jun 2019 22:10:20

Visit date _____

Was study product permanently discontinued (scheduled or early) at this visit? Yes
No

Did the participant exit/terminate the study at this visit? Yes
No

Were any new adverse events (AEs) reported at this visit? Yes
No

Is the participant taking any concomitant medications that have not been previously reported? Yes
No

Were any protocol deviations reported at this visit? Yes
No

Were any additional study procedures or forms completed outside of the scheduled study visit per protocol? Yes
No

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: HIV Test Results

Generated On: 10 Jun 2019 22:10:20

Was sample 1 collected for HIV testing? Yes
No

Date of collection _____
Sample 1 HIV test result Positive
Negative
Indeterminate

If the test is positive or indeterminate, complete the HIV Confirmatory Results Form and alert the MTN Laboratory Core.

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: HIV Confirmatory Test Results
Generated On: 10 Jun 2019 22:10:20

Sample 1 Confirmatory Tests

Was HIV confirmatory testing done for sample 1? Yes
No

Date confirmatory testing for sample 1 _____
Sample 1 HIV Confirmatory test result Positive
Negative
Indeterminate
Invalid

If negative, indeterminate, or invalid, contact the MTN LC.
If positive, collect sample 2.

Sample 2 Collection

Was sample 2 collected for HIV Confirmatory testing (by MTN Virology core)? Yes
No

Collection date _____
Sample 2 HIV Confirmatory test result Positive
Negative
Indeterminate

Was a sample for testing by the MTN Virology core stored? Stored
Not stored

Final HIV status
Final HIV status HIV uninfected
HIV infected
pending

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Local Laboratory Results****Generated On: 10 Jun 2019 22:10:20****Lab Name:** _____

Was a sample collected for blood chemistries? Yes

No

Collection date _____

AST (SGOT) _____

AST (SGOT) severity grade

Grade 1 - Mild

Grade 2 - Moderate

Grade 3 - Severe

Grade 4 - Potentially

life-threatening

not gradable

AST (SGOT) Severity Grade - Calculated

Grade 1 - Mild

Grade 2 - Moderate

Grade 3 - Severe

Grade 4 - Potentially

life-threatening

not gradable

AST (SGOT) adverse event _____

ALT (SGPT) _____

ALT (SGPT) severity grade

Grade 1 - Mild

Grade 2 - Moderate

Grade 3 - Severe

Grade 4 - Potentially

life-threatening

not gradable

ALT (SGPT) Severity Grade - Calculated

Grade 1 - Mild

Grade 2 - Moderate

Grade 3 - Severe

Grade 4 - Potentially

life-threatening

not gradable

ALT (SGPT) Adverse event _____

Creatinine _____

Creatinine severity grade

Grade 1 - Mild

Grade 2 - Moderate

Grade 3 - Severe

Grade 4 - Potentially

life-threatening

not gradable

Creatinine Severity Grade - Calculated

Grade 1 - Mild

Grade 2 - Moderate

Grade 3 - Severe

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Local Laboratory Results

Generated On: 10 Jun 2019 22:10:20

Lab Name: _____

_____	Grade 4 – Potentially life-threatening	<input type="radio"/>
_____	not gradable	<input type="radio"/>

Creatinine Adverse event
Albumin

Albumin severity grade	Grade 1 – Mild	<input type="radio"/>
	Grade 2 – Moderate	<input type="radio"/>
	Grade 3 – Severe	<input type="radio"/>
	Grade 4 – Potentially life-threatening	<input type="radio"/>
	not gradable	<input type="radio"/>

Albumin Severity Grade - Calculated	Grade 1 – Mild	<input type="radio"/>
	Grade 2 – Moderate	<input type="radio"/>
	Grade 3 – Severe	<input type="radio"/>
	Grade 4 – Potentially life-threatening	<input type="radio"/>
	not gradable	<input type="radio"/>

Albumin adverse event
Source document

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Enrollment

Generated On: 10 Jun 2019 22:10:20

Did the participant consent to long-term specimen storage and future testing? Yes

No

Group assignment Continuous ring use

Cyclic ring use

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Screening Menstrual History
Generated On: 10 Jun 2019 22:10:20

Date of assessment _____

Age of first menses (menarche) _____ Fixed Unit: years

In the past 3 months, has the participant had her menses? Yes

No

Does the participant typically experience any premenstrual symptoms? Yes

No

If yes, specify _____

Usual number of days between menses (1st day to 1st day) _____ Fixed Unit: days

For how many days does the participant usually experience bleeding? _____ Fixed Unit: days

Minimum usual number of bleeding days _____ Fixed Unit: days

Maximum usual number of bleeding days _____ Fixed Unit: days

Provide additional details as needed to describe the participant's baseline menstrual bleeding pattern.

First day of last menstrual period _____

Last day of last menstrual period _____

Or

Ongoing

When the participant has her menses, is the bleeding usually light, moderate or heavy? Select the response that describes the heaviest flow during menses.

Light bleeding (used panty liner, toilet paper or no protection)

Moderate bleeding (used sanitary pad or tampon)

Heavy bleeding (leaked)

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Enrollment Menstrual History
Generated On: 10 Jun 2019 22:10:20

Date of assessment _____

Since the Screening Visit, has the participant had her menses? Yes

No

First date of last menstrual period: _____

Last date of last menstrual period _____

Or

Ongoing

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Ring Insertion and Removal

Generated On: 10 Jun 2019 22:10:20

Date of assessment: _____

Did the participant have a ring in place at the start of the visit? Yes
No

If no, skip to "Was a ring inserted at this visit?"

Was the ring removed at this visit? Yes
No

If no, skip to "Was a ring inserted at this visit?"

Date ring was removed: _____

Time ring was removed: _____

Who removed the ring? Participant
Study Staff

Reason ring was removed: Participant on clinical hold
Participant has been permanently discontinued from product use
Participant declined study ring use
Early termination
Day 28, Day 58, or Day 90 Visit
Temporarily removed by staff for clinic procedure
Other

If participant declined study ring use or other, specify _____

Was the ring properly stored? Yes
No

Was a ring inserted at this visit? Yes - new ring inserted
Yes - previous ring re-inserted
No

If no, end of form.

Date ring was inserted: _____

Time ring was inserted: _____

Who inserted the ring? Participant
Study Staff

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Hormone Tests

Generated On: 10 Jun 2019 22:10:20

Was a sample collected for sex hormone-binding globulin (SHBG)? Yes
No

Date of collection: _____
SHBG Fixed Unit: nmol/L

Was a serum progesterone sample collected? Yes
No

Date of collection: _____
Progesterone Fixed Unit: nmol/L

Symbol <
=

Was a serum estradiol sample collected? Yes
No

Date of collection: _____
Estradiol Fixed Unit: pg/mL

Symbol <
=

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Pharmacy Dispensation

Generated On: 10 Jun 2019 22:10:20

Date vaginal ring dispensed: _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Phone Follow-up****Generated On: 10 Jun 2019 22:10:20**

Phone call date _____

Was an at-home pregnancy test done? Yes

No

At-home pregnancy test result Positive

Negative

Is the participant taking a hormonal contraceptive? Yes

No

Has the participant's menses returned? Yes

No

Will the participant return for another Phone Follow-up visit? Yes

No

Complete at Visit 15 Only:

Were any new adverse events (AEs) reported at this visit? Yes

If yes, complete the AE Log. No

Is the participant taking any concomitant medications that have not been previously reported? Yes

If yes, complete the Concomitant Medications Log. No

Complete at Visit 18 Only:

Was the participant referred for evaluation of secondary amenorrhea? Yes

No

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Adverse Event Y/N

Generated On: 10 Jun 2019 22:10:20

Has the participant experienced an adverse event during the study? Yes

No

If "Yes", complete the Adverse Event log.

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Adverse Event Log

Generated On: 10 Jun 2019 22:10:20

Date reported to site _____

Adverse event (AE) _____

Onset date _____

At which visit was this AE first reported?

Enrollment

Visit 3

Visit 4

Visit 5

Visit 6

Visit 7

Visit 8

Visit 9

Visit 10

Visit 11

Visit 12

Visit 13

Visit 14

Visit 15

Interim Visit

If "Interim visit" is chosen, provide interim visit code _____

Is the AE still ongoing? Yes
No

If "No", outcome date _____

Severity grade

Grade 1 (Mild)

Grade 2 (Moderate)

Grade 3 (Severe)

Grade 4 (Potentially life-threatening)

Grade 5 (Death)

Relationship to study product

Related

Not related

Action taken with study product

Dose not changed

Dose reduced

Dose increased

Drug withdrawn

Drug interrupted

Not applicable

Other treatments
Mark "None" or all that apply.
None _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Adverse Event Log****Generated On: 10 Jun 2019 22:10:20**Medication(s) New/prolonged hospitalization Therapeutic procedure/surgery Diagnostic procedure Referral Other

If "Other", specify (max. 200 characters): _____

Status/outcome Recovered/resolved Recovering/resolving Recovered/resolved with
sequelae Not recovered/not resolved Fatal Is this a serious adverse event according to ICH/GCP or protocol
guidelines? Yes No If "No", go to "Was this AE a worsening of a baseline medical
condition?"

If "Yes", complete Initial Reporter and check all that apply.

Initial reporter _____

Results in death If results in death, is there an autopsy? Yes No Is life-threatening Requires inpatient hospitalization or prolongation of existing
hospitalization Results in persistent or significant disability/incapacity Is a congenital anomaly/birth defect Is another serious important medical event that may jeopardize the
patient or require intervention to prevent one of the other outcomes
listed above

Date study product temporarily interrupted _____

Date study product was restarted _____

Date study product permanently stopped _____

SAE narrative _____

Was this AE a worsening of a baseline medical condition? Yes No

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Adverse Event Log

Generated On: 10 Jun 2019 22:10:20

Comments (max. 450 characters): _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Concomitant Medications Y/N
Generated On: 10 Jun 2019 22:10:20

Were any concomitant medications taken?

Yes

No

If "Yes", complete the Concomitant Medications log.

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Concomitant Medications Log
Generated On: 10 Jun 2019 22:10:20

Medication name _____
Indication _____
Date started _____
Date stopped _____
OR

Ongoing _____

Dose _____

Dose units _____

Grams
Micrograms
Milligrams
Milliliters
Capsules
Drops
Puffs
Sachets
Suppository
Tablets
Units
Unknown
Other

If "Other", specify: _____

Frequency _____

PRN
QD
BID
TID
QID
QM
QH
ONCE
Other

If "Other", specify: _____

Route _____

Oral
Intramuscular
Intravenous
Topical
Inhalation
Vaginal
Rectal
Subcutaneous

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Concomitant Medications Log
Generated On: 10 Jun 2019 22:10:20

Nasal

Intraocular

Transdermal

Intraperitoneal

Other

If "Other", specify: _____

Taken for a reported AE? Yes

No

Adverse Event _____

Adverse Event _____

Adverse Event _____

Adverse Event _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Demographics****Generated On: 10 Jun 2019 22:10:20**

Date of birth _____

Age _____

Fixed Unit: Years

Sex at birth? _____ Male Female Ethnicity _____ Hispanic or Latino Not Hispanic or Latino

Race

Mark all that apply.

American Indian or Alaska Native Asian Black or African American Native Hawaiian or other Pacific Islander White Other

If "Other", specify: _____

Highest education level completed _____ Eighth grade or lower Partial high school High school graduate Partial college College graduate Partial graduate school Graduate school degree Relationship status _____ Single In a relationship, not married Married Widowed Divorced Do you currently have a primary sex partner? By primary sex partner, we mean a person you have sex with on a regular basis or who you consider to be your main partner. _____ Yes No Is your primary sex partner a man or a woman? _____ Man Woman Other

If Other, specify _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Hematology****Generated On: 10 Jun 2019 22:10:20****Lab Name:** _____**HEMOGRAM**

Was a hematology sample collected?

Yes No

Hematology collection date _____

Hemoglobin

Hemoglobin severity grade

Grade 1 - Mild Grade 2 - Moderate Grade 3 - Severe Grade 4 - Potentially
life-threatening not gradable

Hemoglobin severity grade - calculated

Grade 1 - Mild Grade 2 - Moderate Grade 3 - Severe Grade 4 - Potentially
life-threatening not gradable

Hemoglobin adverse event, if applicable _____

Hematocrit**MCV****Platelets**

Platelets severity grade

Grade 1 - Mild Grade 2 - Moderate Grade 3 - Severe Grade 4 - Potentially
life-threatening not gradable

Platelets severity grade - calculated

Grade 1 - Mild Grade 2 - Moderate Grade 3 - Severe Grade 4 - Potentially
life-threatening not gradable

Platelets adverse event, if applicable _____

WBC

WBC severity grade

Grade 1 - Mild Grade 2 - Moderate Grade 3 - Severe Grade 4 - Potentially
life-threatening not gradable

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Hematology

Generated On: 10 Jun 2019 22:10:20

Lab Name:

WBC severity grade - calculated	Grade 1 - Mild <input type="radio"/>
	Grade 2 - Moderate <input type="radio"/>
	Grade 3 - Severe <input type="radio"/>
	Grade 4 - Potentially life-threatening <input type="radio"/>
	not gradable <input type="radio"/>

WBC adverse event, if applicable _____

DIFFERENTIAL

Was a differential done? Yes

No

Differential collection date _____

Neutrophils

Neutrophils severity grade	Grade 1 - Mild <input type="radio"/>
	Grade 2 - Moderate <input type="radio"/>
	Grade 3 - Severe <input type="radio"/>
	Grade 4 - Potentially life-threatening <input type="radio"/>
	not gradable <input type="radio"/>

Neutrophils severity grade - calculated	Grade 1 - Mild <input type="radio"/>
	Grade 2 - Moderate <input type="radio"/>
	Grade 3 - Severe <input type="radio"/>
	Grade 4 - Potentially life-threatening <input type="radio"/>
	not gradable <input type="radio"/>

Neutrophils adverse event, if applicable _____

Lymphocytes

Lymphocytes severity grade	Grade 1 - Mild <input type="radio"/>
	Grade 2 - Moderate <input type="radio"/>
	Grade 3 - Severe <input type="radio"/>
	Grade 4 - Potentially life-threatening <input type="radio"/>
	not gradable <input type="radio"/>

Lymphocytes severity grade - calculated	Grade 1 - Mild <input type="radio"/>
	Grade 2 - Moderate <input type="radio"/>
	Grade 3 - Severe <input type="radio"/>
	Grade 4 - Potentially life-threatening <input type="radio"/>
	not gradable <input type="radio"/>

Lymphocytes adverse event, if applicable _____

Monocytes

Eosinophils

Basophils

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Hematology

Generated On: 10 Jun 2019 22:10:20

Lab Name: _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Inclusion/Exclusion Criteria****Generated On: 10 Jun 2019 22:10:20**

Did the participant meet all eligibility criteria? Yes

No

Informed Consent Date _____

Eligibility Status

Eligible and Enrolled

Eligible/Not enrolled

Ineligible

Incomplete Screening

If eligible and enrolled, end of form.

Select reason(s) why participant is ineligible

11. Assigned female sex at birth

12. Age 18 through 45 years (inclusive) at Screening, verified per site SOPs

13. Able and willing to provide written informed consent to be screened for and enrolled in MTN-044/IPM 053/CCN019

14. Able and willing to provide adequate locator information, as defined in site SOPs

15. Able to communicate in spoken and written English

16. Available for all visits and able and willing to comply with all study procedural requirements

17. Willing to abstain from receptive intercourse and tampon use for 24 hours preceding Enrollment and clinical visits where samples are taken and for 1 week following each cervical biopsy visit

18. Not at risk for pregnancy at Enrollment, and intending to continue use of an effective, non-hormonal method for the duration of study participation.

19. In general good health as determined by the Investigator of Record (IoR)/designee at Screening and Enrollment

110. HIV-uninfected based on testing performed at Screening and Enrollment (per protocol algorithm in Appendix II)

111. Per participant report at Screening, current regular menstrual cycles of approximately 21 to 35 days in duration with no reported intermenstrual bleeding

112. Intact uterus with at least one ovary

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Inclusion/Exclusion Criteria****Generated On: 10 Jun 2019 22:10:20**

-
- I13. States a willingness to refrain from inserting any non-study vaginal products or objects into the vagina for the 24 hours preceding Enrollment and for the duration of study participation.
- I14. Participants over the age of 21 must have documentation of a satisfactory Pap within the past 3 years prior to Enrollment
- I15. At Screening and Enrollment, agrees not to participate in other research studies involving drugs, medical devices, vaginal products or vaccines
- E1. Body mass index greater than 40 kg/m² at Screening
- E2. Pregnant at Screening or Enrollment or plans to become pregnant during the study period
- E3. Diagnosed with symptomatic urinary tract infection (UTI) or reproductive tract infection (RTI) at Screening or Enrollment
- E4. Diagnosed with an acute STI requiring treatment per current CDC guidelines at Screening or Enrollment such as GC, chlamydia, trichomonas, PID and/or syphilis
- E5. Has a clinically apparent Grade 2 or higher pelvic exam finding (observed by study staff) at Screening or Enrollment.
- E6a. Known adverse reaction to any component of the study product (ever)
- E6b. Chronic and/or recurrent vaginal candidiasis
- E6c. Has a contraindication to a progestin-only contraceptive method as defined by a category 3 or 4 condition according to the CDC U.S. Medical Eligibility Criteria for Contraceptive Use, 2016
- E6d. Use of hormonal contraception, including hormonal IUD and implants within the 28 days prior to Enrollment
- E6e. Current use or planned use of CYP3A inhibitors and inducers
- E6f. Current use or planned use of antibiotics and/or corticosteroids that may interact with levonorgestrel

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Inclusion/Exclusion Criteria
Generated On: 10 Jun 2019 22:10:20

- E6g. Depot medroxyprogesterone acetate (DMPA) use in the 6 months prior to Enrollment or any prior use without return of regular spontaneous menstrual cycles.
- E6h. Non-therapeutic injection drug use in the 12 months prior to Enrollment
- E6i. Post-exposure prophylaxis (PEP) for HIV exposure within the 3 months prior to Enrollment
- E6j. Pre-exposure prophylaxis (PrEP) for HIV prevention within the 3 months prior to Enrollment
- E6k. Last pregnancy outcome less than 60 days prior to Enrollment
- E6l. Gynecologic or genital procedure (e.g., tubal ligation, dilation and curettage, piercing) 45 days or less prior to Enrollment
- E6m. Currently breastfeeding or planning to breastfeed during the study period
- E6n. Participation in any other research study involving drugs, medical devices, vaginal products or vaccines, in the 60 days prior to Enrollment
- E7a. Grade 1 or higher AST or ALT laboratory abnormalities at Screening Visit
- E7b. Grade 1 or higher Creatinine laboratory abnormalities at Screening Visit
- E7c. Grade 1 or higher Hemoglobin laboratory abnormalities at Screening Visit
- E8. Has any other condition that would preclude informed consent, make study participation unsafe, complicate interpretation of study outcome data, or o/w interfere with achieving the study objectives

Additional details about why subject did not qualify _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Pregnancy Test Results

Generated On: 10 Jun 2019 22:10:20

Was a pregnancy test done? Yes

No

Collection date _____

Collection time _____

Pregnancy test result Positive

Negative

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Physical Exam****Generated On: 10 Jun 2019 22:10:20**

Was a physical exam performed? Yes
 No

Date of exam _____

For each organ system or body part evaluated, indicate whether the finding(s) were normal or abnormal. If abnormal, describe the finding(s) in the text field provided. If an organ system or body part is not evaluated, select "Not Done".

General Appearance Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Neck Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Lymph Nodes Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Heart/Cardiovascular Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Lung/Respiratory Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Breast Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Abdomen Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

Extremities Not Done
 Normal
 Abnormal

If "Abnormal", specify: _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Physical Exam

Generated On: 10 Jun 2019 22:10:20

Neurological	Not Done <input type="radio"/>
	Normal <input type="radio"/>
	Abnormal <input type="radio"/>

If "Abnormal", specify: _____

Skin	Not Done <input type="radio"/>
	Normal <input type="radio"/>
	Abnormal <input type="radio"/>

If "Abnormal", specify: _____

Other system finding	Not Done <input type="radio"/>
	Normal <input type="radio"/>
	Abnormal <input type="radio"/>

Other system, specify: _____

If "Abnormal", specify: _____

Source document	_____
-----------------	-------

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Vital Signs****Generated On: 10 Jun 2019 22:10:20**Were vital signs done? Yes No

Date of assessment _____

Height _____ Fixed Unit: cm

Weight _____ Fixed Unit: kg

Body temperature _____ Fixed Unit: C

Systolic blood pressure _____ Fixed Unit: mmHg

Diastolic blood pressure _____ Fixed Unit: mmHg

Pulse _____ Fixed Unit: beats/min

Rate of respiration _____ Fixed Unit: breaths/min

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Product Discontinuation

Generated On: 10 Jun 2019 22:10:20

Date that study product use ended _____

Primary reason for ending study product use

Scheduled study product use period completed	<input type="radio"/>
Adverse Event	<input type="radio"/>
Acquisition of HIV-1 infection	<input type="radio"/>
Allergic reaction to the vaginal ring	<input type="radio"/>
Pregnancy	<input type="radio"/>
Breastfeeding	<input type="radio"/>
Non-therapeutic injection drug use	<input type="radio"/>
Reported use of PEP for HIV exposure	<input type="radio"/>
Reported use of PrEP for HIV prevention	<input type="radio"/>
Participant is unable or unwilling to comply with required study procedures, or otherwise might be put at undue risk according to the judgment of the IoR/designee	<input type="radio"/>
Other	<input type="radio"/>

If "Other", specify: _____

If "Adverse event", select applicable adverse event _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Study Discontinuation
Generated On: 10 Jun 2019 22:10:20

Date of study exit _____

Primary reason for completion/discontinuation

Scheduled exit visit/end of study

Death

Lost to follow-up

Investigator decision

Early study closure

Adverse event

Permanent Study Product Termination

Withdrawal of consent by participant

Other, specify

If "withdrawal of consent by participant", "investigator decision", or "Other", specify: _____

If "Death", enter date of death _____

If "Adverse event", select applicable Adverse event _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Baseline Medical History Y/N
Generated On: 10 Jun 2019 22:10:20

Does the participant have any medical history to report?

Yes

No

If "Yes", complete the Medical History log.

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Baseline Medical History Log
Generated On: 10 Jun 2019 22:10:20

Date medical history collected _____

Description of medical history condition/event _____

Is condition/event gradable? Yes
No

Severity grade Grade 1 (Mild)
Grade 2 (Moderate)
Grade 3 (Severe)
Grade 4 (Potentially life-threatening)

Start Date of medical history condition/event _____

Is the condition ongoing? Yes
No

Date medical history/condition ended/resolved _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Baseline Behavioral Questionnaire****Generated On: 10 Jun 2019 22:10:20**

Date of assessment _____

PREGNANCY PREVENTION

A1 - In your lifetime, have you ever used any of the following contraceptive methods?

"[Interviewer: read items a - q aloud.]"

a - Male condom	Yes <input type="radio"/>
	No <input type="radio"/>
b - Female or internal condom	Yes <input type="radio"/>
	No <input type="radio"/>
c - Oral contraception ("The Pill")	Yes <input type="radio"/>
	No <input type="radio"/>
d - Emergency contraception (Ella, Plan B One-Step, Next Choice, My Way, Yuzpe regimen, or Paragard IUD specifically for emergency contraception)	Yes <input type="radio"/>
	No <input type="radio"/>
e - The Patch (such as Ortho Evra or Xulane)	Yes <input type="radio"/>
	No <input type="radio"/>
f - Depo-Provera ("The Shot")	Yes <input type="radio"/>
	No <input type="radio"/>
g - Contraceptive/hormonal vaginal ring (such as NuvaRing, Estring, or Femring)	Yes <input type="radio"/>
	No <input type="radio"/>
If yes, specify _____	
h - Spermicidal sponge, foam, cream, or jelly	Yes <input type="radio"/>
	No <input type="radio"/>
i - Cervical barrier (such as diaphragm, cervical cap, etc.)	Yes <input type="radio"/>
	No <input type="radio"/>
j - Intra-uterine device or IUD (such as Mirena, Paragard, Skyla)	Yes <input type="radio"/>
	No <input type="radio"/>
k - Implant (such as Implanon, Nexplanon, Norplant)	Yes <input type="radio"/>
	No <input type="radio"/>
l - Withdrawal or "pull-out" method	Yes <input type="radio"/>
	No <input type="radio"/>
m - Fertility awareness-based methods (such as menstrual cycle tracking, periodic abstinence)	Yes <input type="radio"/>
	No <input type="radio"/>
n - Female Sterilization	Yes <input type="radio"/>
	No <input type="radio"/>
o - Male Sterilization	Yes <input type="radio"/>
	No <input type="radio"/>
p - Other	Yes <input type="radio"/>

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Baseline Behavioral Questionnaire****Generated On: 10 Jun 2019 22:10:20**No

If Other, please specify _____

q - None - I have never used any contraception (birth control)

Yes No

IF "No" TO ANY OF QUESTIONS A1a-p, SKIP THE CORRESPONDING A2a-p ITEMS.

A2 - In the past 30 days, have you used any of the following contraceptive methods?

[Interviewer: read applicable items a-p aloud and check all that apply]

a - Male condom b - Female or internal condom c - Oral contraception ("The Pill") d - Emergency contraception (Ella, Plan B One-Step, Next Choice, My Way, Yuzpe regimen, or Paragard IUD specifically for emergency contraception) e - The Patch (such as Ortho Evra or Xulane) f - Depo-Provera ("The Shot") g - Vaginal ring (such as Nuva Ring) h - Spermicidal sponge, foam, cream, or jelly i - Cervical barrier (diaphragm, cervical cap, etc.) j - Intra-uterine device or IUD (such as Mirena, Paragard, Skyla) k - Implant (such Implanon, Nexplanon, Norplant) l - Withdrawal or "pull-out" method m - Fertility awareness-based methods or menstrual cycle tracking n - Female Sterilization o - Male Sterilization p - Other

If Other, please specify _____

For the next questions, we will ask you about items that women sometimes insert into their vaginas. This may be for personal hygiene or other reasons, and some women may not insert any of these items. Please note that these questions are about putting items inside your vagina and not about using them outside your vagina. You should feel free to tell us anything you have used. Your answers will not affect your participation in the study.

B1 - Have you ever in your life used/inserted any of the following? [Interviewer: read items a-l aloud]

a - Male condom

Yes No

b - Female or internal condom

Yes No

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Baseline Behavioral Questionnaire****Generated On: 10 Jun 2019 22:10:20**

c - Non-contraceptive vaginal ring (such as dapivirine ring or other investigational vaginal ring) Yes
No

If yes, specify _____

d - Spermicidal sponge, cream or jelly Yes
No

e - Cervical barrier (diaphragm, cervical cap, etc.) or menstrual cup Yes
No

f - Douche or other personal hygiene product that is inserted inside the vagina Yes
No

g - Tampon Yes
No

h - Personal or sexual lubricant Yes
No

i - Vaginal medication in cream or gel form Yes
No

j - Sex toys Yes
No

k - Menstrual cup Yes
No

l - Other Yes
No

If Other, please specify _____

B2 - How many times did you douche vaginally in the past 3 months? _____

Now, I would like to ask you some questions about your sexual behavior. There are no right or wrong answers to the questions, and every answer is important. Please feel free to be completely honest.

C1 - In your lifetime, what type(s) of sexual activity have you had? [Interviewer: read items a-b aloud]

a - Vaginal sex Yes
By "vaginal sex", I mean when a man inserts his penis into your vagina. No

b - Anal sex Yes
By "anal sex", I mean when a man puts his penis into your anus/butt. No

C2 - During the last act of vaginal sex that you had, was a condom used? Yes, male condom
Yes, female condom
No
Not applicable

C3 - How many sex partners have you had in your life? Please only count persons with whom you have had vaginal sex or anal sex, including your primary sex partner. _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Baseline Behavioral Questionnaire

Generated On: 10 Jun 2019 22:10:20

C4 - How many sex partners have you had in the past 30 days?
Please only count persons with whom you have had vaginal sex or
anal sex, including your primary sex partner.

Ring acceptability and Concerns

D1 - How worried are you about using one vaginal ring for 3
months? [Interviewer:
read response categories aloud]

- Very worried
- Somewhat worried
- A little worried
- Not at all worried

D2 - Overall, how much do you like the ring?
[Interviewer:
read response categories aloud]

- Dislike very much
- Dislike
- Like
- Like very much

ADDITIONAL COMMENTS

We are close to the end of the interview. Is there anything that we
haven't asked that you think we should have?

This is the end of the interview. Thank you for answering these questions.

Source document

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: PUEV Behavioral Questionnaire
Generated On: 10 Jun 2019 22:10:20

Date of assessment _____

RING ACCEPTABILITY

The following questions are about your overall experience with the ring.
[Interviewer: read all response categories aloud].

Overall, how much do you like the ring? Dislike very much
Dislike
Like
Like very much

What are your preferences about wearing the ring? I prefer wearing it every day
I prefer removing the ring for
two days each month
I don't have a preference

Overall, how easy or difficult was it to use the ring? Very difficult
Difficult
Easy
Very easy

The first time you inserted the ring in your vagina, was it difficult or
easy to insert? Very difficult
Difficult
Easy
Very easy
I never inserted the ring

The last time you inserted the ring in your vagina, was it difficult or
easy to insert? Very difficult
Difficult
Easy
Very easy
I did not insert the ring since the
beginning of the study

The first time you took the ring out, was it difficult or easy to take
out? Very difficult
Difficult
Easy
Very easy
I did not take the ring out at all
during the study

The last time you took the ring out, was it difficult or easy to take
out? Very difficult
Difficult
Easy
Very easy
I did not take the ring out at all
during the study

Overall, how often did you think about the ring being inside your
body? Never

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: PUEV Behavioral Questionnaire****Generated On: 10 Jun 2019 22:10:20**

Some of the time

Most of the time

All of the time

Overall, were you aware of the ring during your normal daily activities?

Never

Some of the time

Most of the time

All of the time

Overall, how did it feel to have the ring inside you every day?

Very comfortable

Comfortable

Uncomfortable

Very uncomfortable

Overall, how acceptable were any changes in your bleeding pattern while using the ring?

Very acceptable

Somewhat acceptable

Somewhat unacceptable

Very unacceptable

I did not have any changes in my bleeding pattern while using the ring

Have you ever checked to see if the ring was still inside you?

Yes

No

If "No", skip to the instruction above the question "Overall, did you notice that your vagina was wetter?"

How often did you check to see if it was still inside you?

Hardly ever

Occasionally

Frequently

All of the time

How did you typically check to see if the ring was still inside you?

I used my fingers

had my partner check with his/her fingers

Other

If Other, specify _____

The following questions are about changes in your vagina that you may have experienced while wearing the ring.

Overall, did you notice that your vagina was wetter?

Yes

No

How much has your vagina being wetter bothered you?

Not at all

A little

Somewhat

Very much

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: PUEV Behavioral Questionnaire****Generated On: 10 Jun 2019 22:10:20**Overall, did you notice that your vagina was drier? Yes No How much has your vagina being drier bothered you? Not at all A little Somewhat Very much Overall have you experienced any other changes in your vagina while wearing the ring? Yes No

If Yes, specify _____

How much has this change bothered you? Not at all A little Somewhat Very much **PRODUCT PREFERENCE**

Now we would like to ask you about your experience with both the male condom and the vaginal ring.

[Interviewer: read all response categories aloud in Section E.]As a method to prevent HIV, which do you prefer to use—the ring or the male condom? Ring Condom Neither—I dislike both study products Both—I like both study products equally As a method OF CONTRACEPTION, which do you prefer to use—the ring or the male condom? Ring Condom Neither—I dislike both study products Both—I like both study products equally Would you prefer to use separate methods for contraception and HIV prevention or a combined method? Separate methods A combined method method? Don't care Don't know We're getting close to the end of the interview.

Is there anything that we haven't asked that you think we should have? _____

Is there anything else you would like to tell us about your experience with the ring? _____

This is the end of the interview. Thank you for answering these questions. _____

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Vaginal Bleeding Assessment
Generated On: 10 Jun 2019 22:10:20

Date of assessment _____

Did the participant continue ring use during any spotting/bleeding episodes? Yes No

Did the participant use tampons during any spotting/bleeding episodes? Yes No

According to the participant, did any spotting/bleeding occur within 2 days after:
Vaginal sex? Yes No

If yes, record any relevant details. _____
Painful vaginal sex? Yes No

If yes, record any relevant details. _____
Painful or uncomfortable insertion or removal of the ring? Yes No

If yes, record any relevant details. _____
Painful or uncomfortable insertion or removal of any other vaginal product/preparation? Yes No

If yes, record any relevant details. _____
A pelvic exam? Yes No

If yes, record any relevant details. _____
Condom use? Yes No

If yes, record any relevant details. _____
Based on all information available, is this bleeding menstrual or non-menstrual? Menstrual
Non-menstrual
Unknown
Both

Is any of this bleeding/spotting an SAE? Yes No

If yes, select applicable Adverse Event: _____
Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL

Form: Bleeding SMS

Generated On: 10 Jun 2019 22:10:20

Date of assessment _____

Did the participant report any vaginal spotting or bleeding via SMS? Yes
No
No SMS data available

Did the participant report any vaginal spotting or bleeding at this visit (that was not reported by SMS)? Yes
No

On how many days did the participant experience vaginal spotting or bleeding? _____

Date of spotting/bleeding? _____

Was the report made by SMS or at the study visit? SMS
Visit

Description of spotting/bleeding None
Light bleeding/spotting (used panty liner, toilet paper, or no protection)
Moderate bleeding (used sanitary pad or tampon)
Heavy bleeding (soaked multiple sanitary pads or tampons)

How bothersome was the spotting/bleeding? Not at all
A little
Somewhat
Very much

Source document _____

MTN044_Version_4.0_PROD_10JUN2019: ALL**Form: Ring Outage SMS****Generated On: 10 Jun 2019 22:10:20**

Date of assessment	_____
Did the participant report any partial or full ring outages via SMS?	Yes <input type="radio"/> No <input type="radio"/> No SMS data available <input type="radio"/>
Did the participant report any partial or full ring outages at this visit (that were not reported by SMS)?	Yes <input type="radio"/> No <input type="radio"/>
How many times did the participant report a full ring outage?	_____
Date ring outage reported by participant	_____
Was the ring outage reported by SMS or at the clinic visit?	SMS <input type="radio"/> Participant report at visit <input type="radio"/>
Did the ring ever partially fall out?	Yes <input type="radio"/> No <input type="radio"/>
Did the ring ever fully fall out?	Yes <input type="radio"/> No <input type="radio"/>
Number of times ring fell out fully	_____
Did the participant ever remove the ring?	Yes <input type="radio"/> No <input type="radio"/>
Number of times ring was removed	_____
Was the ring out for more than 24 hours?	Yes <input type="radio"/> No <input type="radio"/>
Was the ring out for more than 3 hours?	Yes <input type="radio"/> No <input type="radio"/>
Ring was out of place/moved	Yes <input type="radio"/> No <input type="radio"/>
Physical discomfort with the ring	Yes <input type="radio"/> No <input type="radio"/>
During menses	Yes <input type="radio"/> No <input type="radio"/>
Before, during or after sex	Yes <input type="radio"/> No <input type="radio"/>
Bathroom event /toilet (bowel movement or urination)	Yes <input type="radio"/> No <input type="radio"/>
Exercising or other Activities (eg. Running, jumping, straining, bending, crouching etc..)	Yes <input type="radio"/> No <input type="radio"/>
Other	Yes <input type="radio"/> No <input type="radio"/>

MTN044_Version_4.0_PROD_10JUN2019: ALL
Form: Ring Outage SMS
Generated On: 10 Jun 2019 22:10:20

Was the ring re-inserted? Never
Sometimes
Often
Always

If yes, was the ring rinsed before it was re-inserted? Never
Sometimes
Often
Always

Source document _____
