

## **MATRIX-003 CLINICAL CRF COMPLETION GUIDELINES**

Protocol Name: MATRIX-003: Trial to Assess Acceptability and Safety of Two Placebo Intravaginal Ring (IVR) Designs, Version 1.0 approved 29 Jun 2023

Author: Tracy Zamborsky, Data Manager, zambtx@upmc.edu

Approved by: Leslie Meyn, Protocol Statistician, meynla@mwri.magee.edu

Version 1.0 Approved 18JAN2024

#### **TABLE OF CONTENTS:**

Guidelines for direct data entry	page 2
Data Entry/Corrections	page 3
Date and Time Fields	page 4
REDCap Dashboard	page 5
Establish PTID CRF	page 6
ICF Summary CRF	page 7
Matrix-003 Randomization Assignment CRF	page 9
Baseline Medical and Menstrual History CRF	page 10
Screening Physical Exam and Vital signs CRF	page 13
Pelvic Exam CRF	page 14
Hematology and Chemistry CRF	page 16
HIV, STI and Urine results CRF	page 17
Updated Medical and Menstrual History CRF	page 20
Visit Summary CRF	page 23
PRN Missed Visit CRF	page 24
Ongoing Logs section:	
Concomitant Medications Log	page 25
Pre-existing Conditions Log	page 26
Protocol Deviation Log	page 27
Adverse Event Log	page 29
Social Harms and Benefits Assessment Log	page 34
Product Hold/Discontinuation Folder section:	
Participant Disposition CRF	page 37
Study Product Hold/Discontinuation Log CRF	page 40
HIV Confirmatory CRF	page 41
Pregnancy Report and Outcome CRF	page 43
Interim Visit Section	page 44

# Guidelines for Direct Data Entry into REDCap utilizing eCRFs

**Introduction:** When entering data directly into REDCap, eCRFs are programmed to only show variables relevant to the specific visit. This includes skip patterns for subsequent questions that are only relevant if the leading question is answered in a manner that requires additional information. Leading questions typically follow a Yes/No (or normal vs abnormal) format. Site staff should familiarize themselves with the skip patterns on the eCRFs to ease data capture on occasions when they may need to use a paper CRF.

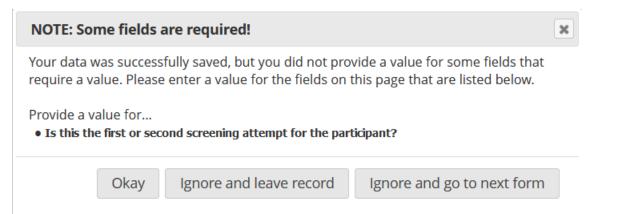
Forms that begin with "PRN" should be used only when needed.

## **Required Variables:**

Many variables on the eCRFs include the \*must provide value notation. Example shown below.

### Is this the first or second screening attempt for the participant? \* must provide value O First O Second

If the variable is not answered when the user saves the eCRF, an auto-generated system query pop-up alert (as shown below) will display on the screen. The eCRF will be saved despite the missing data, however you should make a note to return to the eCRF to enter the data once you have the information.



If the information is not available to be entered, use "Not Done" or 'ND" in places where, for example, a specimen was not collected. This will help minimize queries. The eCRFs include instructions for what to enter in situations where data is not available.

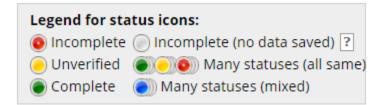
**Data Entry/Corrections:** After an eCRF has been completed, the user has the ability to save it with a status of "complete", a status of "incomplete" or a status of "unverified". Ultimately, the expectation is that eCRFs submitted will be in their "Complete" state, but at the time of data entry some data may

be missing or questionable, requiring verification. The RedCap eCRFs may be saved with a status that signals study staff that an eCRF requires additional attention before being finalized

It is required to mark the "Complete?" variable for every eCRF submitted in REDCap. Note that this is used to signal completeness on the Participant's dashboard; the variable is not included on paper CRFs.

Complete?	Incomplete  Incomplete
	Unverified Complete
	Save & Go To Next Record 🝷
	Cancel

When in the **Record Home Page**, users are able to view the status of all required eCRFs by noting the color of the eCRF icon. See legend for status icons:



Once missing data are entered into empty fields, or unverified data are confirmed, the eCRF will need to be saved with a "Complete" status.

Any field within an eCRF may be updated/corrected by overwriting the incorrect data, then saving the eCRF again. An audit log is automatically maintained that notes which user made the correction. No other user action is necessary to affect a correction.

To back out of a correction i.e. maintain the eCRF as it was prior to unsaved correction(s), the user can select "Cancel". This will close the eCRF to editing and restore the eCRF to the state it was in prior to the editing session that was unsaved. Once saved, it will be impossible to restore eCRF to former versions.

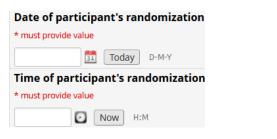
Protocol Version 1.0 29JUN2023 Version 1.0 **Date and Time fields:** Date fields follow the format: DD-MM-YYYY, with the month depicted in its numeric form. For example, Christmas of 2021 would be recorded as "25-12-2021". Date fields can be entered in either of two ways. They can be typed into the date field in the above described format, or a date can be selected from a calendar. To enter a date in this way, select the calendar icon that is situated next to date fields, and using arrows in the top portion of the calendar, advance to the desired month and year. Once a day is selected, the calendar will disappear and the selected full date will populate the date field. Verify that date entered is the intended date.

Date of participant's randomization * must provide value								
Today D-M-Y								
0 Jun v 2023 v D								
Su	Мо	Tu	We	Th	Fr	Sa		
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		

A few eCRFs contain time fields. The time field is entered through selection of hour and minutes from what resembles a Likert scale. To enter a time, click on the time icon. When time is properly selected by dragging Selection Cursors with your mouse, click on "Done" to populate field and cause the calendar to disappear.

Time of pa * must provide	rticipant's rand value	omization
	Now H:M	
	Choose Time	
Time	12:47	
Hour		
Minute		
Now		Done

If entering data in real time, use of the "today" (date) and "now" (time) button will automatically fill in the current date and time. Please note that the randomization time entered in REDCap should match the time on the paper randomization form.



Protocol Version 1.0 29JUN2023 Version 1.0 Page 4 of 45 16JAN2024

### **REDCap Dashboard**

**Entering a New Screening Participant:** A unique PTID (participant ID) is assigned to participants who have completed an informed consent. Login to RedCap and navigate to the **Record Status Dashboard.** Select the pre-assigned PTID number.

An empty Participant Dashboard will display on your screen:

	PHDI	EST-1234	•									
Data Collection Instrument	V1 Screen	V2 Enroll (Stage 1, Day 0)	V3 (Stage 1, Day 7)	V4 (Stage 1, Day 14)	V5 (Stage 1, Day 28)	V6 (Stage 2, Day 0)	V7 (Stage 2, Day 7)	V8 (Stage 2, Day 14)	V9 (Stage 2, Day 28)	+ Add new Interim Visit	Ongoing Logs	Product Hold/Discontinuation
Establish PTID	۲											
ICF Summary												
Demographic DEM Form												
Matrix-003 Randomization Assignment												
Baseline Medical And Menstrual History												
Screening Physical Exam And Vital Signs	$\bigcirc$											
Pelvic Exam	$\bigcirc$											
Hematology And Chemistry Results	$\bigcirc$											
HIV, STI and Urine Test Results					$\bigcirc$							
Updated Medical And Menstrual History												
Specimen Storage		0						0				
Baseline Behavioral BEH Form												
Baseline Acceptability BL Form												
Clinical Observations for Insertion COI Form												
Clinical Observations for Removal COR Form												
Post Insertion Acceptability FU1 Form												
Brief Acceptability FU2 Form												
Followup Behavioral And Acceptability FU3 Form												
Final Behavioral And Acceptability FU4 Form												
Visit Summary												
Concomitant Medications Log												
Preexisting Conditions Log												
Protocol Deviation Log												
Adverse Events Log												
Social Harms And Benefits Assessment Log												
Participant Disposition												$\bigcirc$
Study Product Hold/Discontinuation Log												
HIV Confirmatory												$\bigcirc$
Pregnancy Report And Outcome												
PRN Hematology And Chemistry Results												
PRN Symptom-directed Physical Exam												
PRN Missed Visit			$\bigcirc$		$\bigcirc$		$\bigcirc$		$\bigcirc$			
Delete all data on event:	×											

PTID TEST-1234

To begin entering data, click the bubble for the "Establish PTID" CRF in the top left corner of the grid.

### Note for all Screening CRFs

If over the course of the 45 day Screening window, the participant needs to be re-examined or have samples collected again, a new instance of the relevant CRF can be added. This is done by clicking on the "+" button on the dashboard next to the CRF access bubble. Or clicking the "+ Add new" button below the existing instance of the CRF in the Repeating Instrument Section located under the PTID's dashboard. The option to add a new instance only becomes available after one instance is already entered. Additional explanation and visuals included in next section.

#### **Establish PTID CRF**

Choose the site at which this participant is screening, then document the date, and whether this is the first or second screening attempt for the participant. Sites are responsible for tracking this, as participants are only allowed per protocol to be screened twice for the study. If this is the second attempt, the previously used PTID should be entered for the "Enter the PTID assigned to the participant at first screening attempt" question. Then mark the form complete, and continue to the next eCRF.

PTID		
Screening Site:		
* must provide value		
<ul> <li>Aurum Thembisa</li> <li>CAPRISA Vulindlela</li> <li>HHRC/Zengeza</li> <li>Pitt/MWRIF</li> <li>Wits RHI</li> </ul>		reset
Date Consent was signed		reset
* must provide value		
Today D-M-Y		
The 45 day window to Enrollment begins with this date		
Is this the first or second screening attempt for the participat	nt?	
* must provide value		
○ First		
○ Second		
Free she DTID and the she was the index of (1) is the second seco		reset
Enter the PTID assigned to the participant at first screening a	ttempt	

#### **ICF Summary CRF**

The ICF Summary CRF captures the ICF version/date and the consent addendum options that the participant agreed or did not agree to.

From section 4 SSP Informed Consent: Informed consent is a dynamic process that should continue throughout the duration of study to ensure participant understanding of protocol requirements. Site staff should review protocol requirements and processes at study visits/contacts as applicable and as deemed necessary. Study participants are free to withdraw consent at any time during participation.

This CRF is repeatable. The ICF Summary CRF is to be updated anytime there is a new ICF version. Also, participants may change their minds about consent during the 45 day screening process OR even after they have been enrolled/randomized. Changes to the ICF version or the addendums the participant agreed to will necessitate a new entry of the ICF Summary CRF. The previously recorded data should NOT be written over.

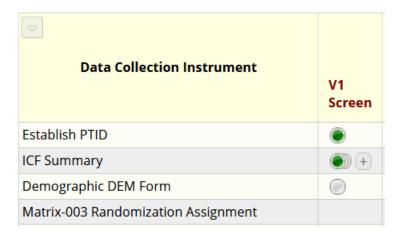
### Below is a section of the ICF Summary CRF as it appears in REDCap:

Date participant signed the ICF	
Today D-M-Y	
IRB approved ICF version	
According to site consent process	
IRB approved ICF version date	
D-M-Y	
According to site consent process	
Addendum Options	
If a participant changes their mind about any of the consent addendum options after signing consent, create a new instance of the eCRF (instructions in CRF Completion Guidelines document). Do not write over data in REDCap.	
CONSENT FOR LONG-TERM STORAGE AND FUTURE TESTING OF SPECIMENS and RELATED HEALTH INFORMATION	
* must provide value	
○ Agree	
O Do Not Agree	
○ N/A	
Date the participant agreed or did not agree to Consent for long term storage of specimens?	reset
Today D-M-Y	
CONSENT TO PARTICIPATE IN AN IN-DEPTH INTERVIEW	
* must provide value	
○ Agree	
🔿 Do Not Agree	
○ N/A	
	recet

## How to add an updated instance of the ICF Summary:

If there are changes to be recorded for a participant on the ICF Summary, a new instance of the CRF must be created. This is done by clicking the "+" button on the dashboard next to the CRF access bubble:

The dashboard example shown below indicates that the PTID already has multiple ICF Summary CRF instances entered (the access bubble has a 3-dimensional effect).



Alternately, you may use the "Repeating instruments" section below the PTID's dashboard. Clicking the "+ Add new" button below the existing ICF Summary CRF(s) will activate another instance of the ICF Summary to be entered.



### Demographic (DEM) Form – refer to Behavioral CCG document for DEM Form

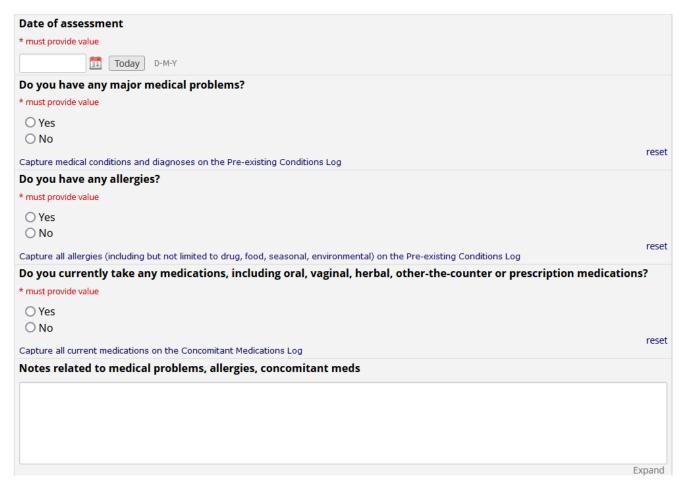
## Matrix-003 Randomization Assignment CRF

The Randomization Assignment CRF in REDCap will alert you as the user if the participant has surpassed the 45 day window period for enrolling. All variables on this CRF must be completed for the participant to be considered randomized and enrolled. Be sure that the randomization time entered in REDCap matches the time on the paper randomization form.

Date of this enrollment Visit
Today D-M-Y
Days since SCR began
View equation
This should not exceed 45 days
ALERT: **It has been more than 45 days since this participant's screening process started**
Randomization Envelope Number
* must provide value
This participant is randomized to the following IVR use sequence:
* must provide value
○ A followed by B
O B followed by A
reset
Date of participant's randomization
* must provide value
Today D-M-Y
Time of participant's randomization
* must provide value
Now H:M

## **Baseline Medical and Menstrual History CRF**

This CRF establishes a baseline for existing medical conditions, allergies, current Rx and OTC medications; as well as capturing family planning methods currently being used by the PTID. Most of the questions are Yes/No answer format, with notes reminding staff to document conditions and medications on the appropriate logs.



Participants will be asked if they know the date of their last period, and then asked to provide the date. Even if the participant has not had a period in months or even years, if they know the date, it should be entered. If the participant recalls their last period was "sometime in June of 2021" enter 15-6-2021 (as a default, if the participant cannot remember the exact date, using the 15<sup>th</sup> of the month is acceptable). There is a place to answer exact date, and a separate place if entering an estimated date

Protocol Version 1.0 29JUN2023 Version 1.0

Do you know the date of your last menstrual period?
* must provide value
○ Yes
O No
O N/A - Amenorrhea
First day of last menstrual period
51 D-M-Y
Answer here only if you know the EXACT date; otherwise answer with an estimated date below
Estimated first day of last menstrual period

In the family planning section, all of the acceptable methods the participant is currently using should be marked. If a non-hormonal method of birth control is marked, REDCap will ask for the start date of that method, as shown in the example below:

What acceptable contraception method(s) are you using to prevent pregnancy?
* must provide value
<ul> <li>Oral contraceptives</li> <li>Injectable contraceptives (Depo)</li> <li>Implant</li> <li>IUD (non-copper)</li> <li>Copper IUD</li> <li>Sterilization of participant</li> <li>Condoms (for US sites only)</li> <li>Other</li> </ul>
Choose all that apply; document hormonal methods on Concomitant Medications Log
Date of copper IUD insertion
D-M-Y
Date of sterilization of participant
<b>D-M-Y</b>
Date you began using condoms
<b>D-M-Y</b>
Other Contraception, specify
Date you began using other contraception
31 D-M-Y

An assessment of vaginal and urinary symptoms is done, and all symptoms that apply are to be marked. If "other" is marked, a text box to specify the other symptoms will appear in REDCap. If "other" is not marked, the text box will not appear in REDCap:

Are you currently experiencing any vaginal symptoms or concerns?	
* must provide value	
○ Yes	
○ No	
Mark all vaginal symptoms that apply	
Itching or irritation	
Abnormal discharge (different than fluctuations in discharge with participar	t's menstrual cycle or contraception
Abnormal odor (outside of normal)	
Discomfort or Pain	
Unexpected vaginal bleeding	
□ Other	
Other vaginal symptom(s), specify	
Are you currently experiencing any urinary symptoms or concerns?	
* must provide value	
○ Yes	
○ No	
Mark all urinary symptoms that apply	
Burning with urination	
Frequency (urinating more than normal and not explained for instance by in	creased water intake)
Urgency (feeling the urge or need to urinate but not being able to go)	
□ Other	
Other urinary symptom(s), specify	

Note: This CRF (Baseline Medical and Menstrual History) references utilizing The Pre-existing Conditions Log and the Concomitant Medications Log, which are Ongoing Logs to be reviewed at every in-clinic visit.

## Screening Physical Exam and vital signs CRF (PRN Symptom-directed physical exam)

A physical examination is required at Screening (all variables require an answer). If "Abnormal" is marked for any of the specific body systems, an additional data entry box will appear to document the abnormality (shown below for "Other"). Indicate unit of measurement for height and weight. **The PRN Symptom-directed physical exam** is available at all in clinic visits, though not required.

Date of visit:			
12-14-2023 Today M-D-Y			
Physical exam:			
	Not evaluated	Normal	Abnormal
General Appearance * must provide value	0	۲	O
Heart/Cardiac * must provide value	0	۲	O
Lung/Respiratory * must provide value	0	۲	O
Abdomen * must provide value	0	۲	O
Other * must provide value	0	0	<ul> <li>rese</li> </ul>
Other: Specify body system and assoc	iated abnormality:		
* must provide value		onormal findings on Pre-existing (	conditions Log
Vital Signs			
Blood Pressure: Systolic			
* must provide value			
Blood Pressure: Diastolic * must provide value			
Height:			
* must provide value	Use up to 2	decimal places	
Height unit of measurement * must provide value			
⊖ cm ⊖ in			reset
Weight: * must provide value	Use up to 2	decimal places	
Weight unit of measurement * must provide value			
⊖ kg ⊃ lb			reset
Notes/Comments			
IATRIX   MATRIX-003	Protocol Version 1.0 29JUN2	023	Page 13 of 4

### **Pelvic Exam CRF**

Intravaginal Ring placement should be confirmed at all in person visits after screening. This question will not appear in REDCap when completing the eCRF, and there are clear directions on the paper CRF to skip it during screening.

Date of pelvic exam	
* must provide value	
Today D-M-Y	
Skip this question for Visit 1 Screening	
Was IVR placement confirmed?	
* must provide value	
○ Yes	
○ No	
If no, please explain in notes/comments at end of CRF	rese
he CRF continues with the standard pelvic exam	
Bleeding on exam?	
* must provide value	
O Yes O No	
	reset
External Genital Exam * must provide value	
O Normal	
O Abnormal	
O Not Done	
Mark all external genital exam findings	reset
* must provide value	
🗆 Edema	
Erythema	
Ulcer	
Blister	
Pustule	
genital warts     Other	
Other external genital exam finding	
* must provide value	

If "Abnormal" is marked for any section of the pelvic exam, another question will ask the user to mark all of the findings. If "other" is then chosen, a text box will populate asking you to indicate the finding: Vaginal pH and wet prep are available at screening if indicated, though neither are required. Vaginal pH is required at all in clinic visits after screening. If "yes" is marked indicating that vaginal pH was done, then additional data will need to be entered (date of vaginal pH collection and vaginal pH value). Similarly, if "yes" is marked indicating vaginal wet prep was done, questions will populate to document the wet prep result. If "abnormal" is noted, you are then asked for a more detailed description of findings:

Was vaginal pH done?	
* must provide value	
O Yes	
○ No	reset
PRN at V1 Screen visit, required at all scheduled in clinic visits after screening	reset
Date of vaginal pH collection	
* must provide value	
Today D-M-Y	
Vaginal pH	
* must provide value	
Was vaginal wet prep done?	
* must provide value	
○ Yes	
○ No	
Only required if indicated, and/or per local standard of care	reset
Wet prep result	
* must provide value	
○ Normal	
O Abnormal	
	reset
Mark all vaginal wet prep findings	
* must provide value	
Buds/hyphae	
>20% clue cells	
Motile trich	
Notes/Comments	
	Expand

## Hematology and Chemistry Results CRF (and PRN Hematology and Chemistry Results)

This CRF is required for V1 screening. Units for results are listed in the different measurements used by sites. <u>Creatinine requires a unit to be marked</u>. The **PRN Hematology and Chemistry Results CRF** is linked with all other in clinic visits but should only be used if necessary.

Collection Date
Today D-M-Y
If any result is missing or not done, please mark "ND" in the field
WBC
* must provide value
X10E+09/L or 10^3cells/µL or 10^9/L
Hemoglobin
* must provide value
g/dL
Platelets
* must provide value
x10E+09L or 10^3cells/µL or 10^9/L
AST
* must provide value
IU/L
ALT
* must provide value
IU/L
Serum Creatinine
* must provide value
Please indicate units below
Units for Serum Creatinine result
○ mg/dL ○ umol/L ○ Not Done

#### HIV, STI and Urine Test Results CRF

An HIV test is required at V1, V2, V6 and V9. For sites that have CLIA certification for saliva testing, there is one place to document a rapid test result. If a blood test is collected, there are two places to capture results. Both options are shown below as they appear on the CRF during data entry.

If "Saliva" is selected:

HIV testing - Required at V1 Screening, V2 Enrollment, V6 and V9, or if indicated per local standard of care	
Type of HIV Rapid test	θ
* must provide value	$\mathcal{P}$ M
<ul> <li>Saliva</li> </ul>	
○ Blood	
🔿 Not Done	
	reset
HIV Rapid test result (1)	H
* must provide value	> M
○ Negative	
○ Positive	
O Invalid result	
O Not Done	
A Positive HIV Rapid test requires Confirmatory Testing (document results on HIV Confirmatory CRF)	reset

#### If "Blood" is selected:

Type of HIV Rapid test	Θ
* must provide value	$\sim M$
O Saliva	
Blood	
O Not Done	
HIV Rapid test result (1)	reset
* must provide value	$\sim$ M
○ Negative	
O Positive	
O Invalid result	
O Not Done	
A Positive HIV Rapid test requires Confirmatory Testing (document results on HIV Confirmatory CRF)	reset
HIV Rapid test result (2)	θ
* must provide value	ightarrow M
○ Negative	
O Positive	
O Invalid result	
O Not Done	
A Positive HIV Rapid test requires Confirmatory Testing (document results on HIV Confirmatory CRF)	reset

As indicated on the eCRF, Syphilis serology is only required at screening; whereas urine pregnancy testing is required at V1, V2, V6 and V9.

Syphilis serology final result	θ
* must provide value	$\supset M$
○ Negative	
O Positive	
O Not Done	
Only required at Screening	reset
Urine - Required at V1 Screening, V2 Enrollment, V6 and V9, or if indicated per local standard of care	
Urine pregnancy test result	θ
* must provide value	$\sim M$
○ Negative	
O Positive	
○ Not done	
	reset

Additional urine tests may be collected but are not required. This includes urine dipstick and urine culture. Note that there is not a field to capture the urine culture result in REDCap. Relevant results should be captured as Adverse Events.

Urine - Optional tests	
Was a urine dipstick test done?	Η
* must provide value	ightarrow M
• Yes	
○ No	
Not Required; only if indicated and/or per local standard of care	reset
Nitrates	Э
* must provide value	$\wp M$
○ Negative	
○ Positive	
Leukocyte esterase	reset
* must provide value	$\sim$ M
○ Negative	
O Positive	
	reset
Was a Urine Culture done?	(H)
* must provide value	$ ightarrow \mathbb{M}$
○ Yes	
○ No	
Not Required; only if indicated and/or per local standard of care	reset

STI testing is only required at V1 Screening, but available if indicated at all in-clinic visits.

STI testing - Required at all scheduled in-person visits	
Was a vaginal sample collected for Trichomonas testing?	θ
* must provide value	$\bowtie$ M
• Yes	
○ No	
Trichomonas test result	reset (F)
* must provide value	ightarrow M
○ Negative	
O Positive	
O Invalid result	
O Not Done	
Was a vaginal sample collected for NAAT for GC/CT?	reset
* must provide value	
● Yes	
○ No	
	reset
N. gonorrhea	Η
* must provide value	(a) = (b)
○ Negative	
○ Positive	
O Invalid result	
O Not Done	reset
C. trachomatis	В
* must provide value	$(\mathcal{D}, \mathcal{D})$
○ Negative	
O Positive	
O Invalid result	
O Not Done	
	reset

#### The following question is only asked at the Screening Visit:

Was a Pap Test done?	θ
* must provide value	$\bigcirc M$
○ Yes ○ No	
Only asked at Screening, and Only indicated if participant is unable to provide documentation of a normal Pap test within 3 years prior to enrollment	reset

## **Updated Medical and Menstrual History CRF**

This form allows the participant to report updates to their current medications, LMP, birth control method(s), and urinary and vaginal symptoms. The CRF follows the same line of questioning as the Screening Medical and Menstrual History CRF, except the questions are framed with "Have you... since your last visit?" Abide the notes to update concomitant meds and pre-existing conditions as needed.

Date of assessment	
* must provide value	
Today D-M-Y	
Have there been any changes to your medical history since your last visit/contact? (Including changes with medic problems previously reported).	al
* must provide value	
O Yes	
○ No	
Update Pre-existing Conditions Log as needed	rese
Have there been any changes to your concomitant medications since your last visit/contact? (Including any changes with oral, vaginal, herbal, over-the-counter or prescription medications)	
* must provide value	
○ Yes	
○ No	
Update Concomitant Medications Log as needed	rese
Notes related to updated medical history	

The following sections are questions related to protocol adherence and social impacts. They only appear in REDCap when they are relevant to the visit:

The following three protocol adherence questions are only visible in REDCap after Visit 2 Enrollment	
Have you used PrEP or PEP since study enrollment?	
* must provide value	
○ Yes	
○ No	
If yes, discontinue per protocol	reset
Have you used any non-therapeutic injection drugs since study enrollment?	
* must provide value	
O Yes	
O No	
If yes, discontinue per protocol	reset
Are you participating in any other studies (includes studies involving drugs, medical devices, vaginal products or	
vaccines).	
* must provide value	
○ Yes	
O No	
If yes, complete a protocol deviation, update Con Med Log as applicable, and consult with PSRT	reset
The following Social Impact question is visible in REDCap at Visits 2, 4, 5, 6, 8 and 9	
Have you experienced a negative change, event, or experience in your life related to your study participation?	
* must provide value	
○ Yes	
O No	
If yes, complete an entry on the Social Harms and Benefits Assessment Log	reset
The following Social Impact question is visible in REDCap at Visits 5 and 9	
Have you experienced a positive change, event, or experience in your life related to your study participation?	
* must provide value	
O Yes	
○ No	reset
If yes, complete an entry on the Social Harms and Benefits Assessment Log	reset

Changes to the PTID's birth control method or new vaginal/urinary symptoms since the last visit, are documented on this CRF as well.

## Specimen Storage CRF

Document the specimens collected at this visit. A collection date should also be entered.

nust provide value Collected Not Collected Not Collected Seman Collection Date Today D-M-Y Seginal Gram Stain nust provide value Collected Not Collected Seman
Not Collected reserver asma Collection Date asma Collection Date Today D-M-Y aginal Gram Stain nust provide value Collected Not Collected
reserved as a state of the second sec
asma Collection Date          Image: Collection Date         Image: Collected         O Collected         O Not Collected
Image: Today       D-M-Y         aginal Gram Stain         nust provide value         Collected         Not Collected
aginal Gram Stain nust provide value Collected Not Collected
O Collected
Collected Not Collected
Not Collected
ram stain collection date
Today D-M-Y
aginal Swabs for microbiota
nust provide value
Collected
O Not Collected
ily at V2 Enrollment rese
aginal swab collection date
Today D-M-Y

#### **Visit Summary CRF**

The Visit Summary CRF is a review of what happened during the visit. Any "yes" answer indicates an expectation that a new entry would be documented on a CRF linked to Ongoing Logs or within the Product Hold/Discontinuation Folder on the Dashboard. The date entered here will be the date used by Data Management to determine if the regular study visits are within window.

Do not mark the "Form Status" as complete until the entire visit is complete.	
Date of [event-label] Visit	
* must provide value	
Today D-M-Y	
If for any reason, the entire visit was not completed in one day, this date should indicate the day the visit began	
Was study product held/discontinued (scheduled or early) at this visit?	
* must provide value	
○ Yes ○ No	
Did nauticinant svit/teaurinate the study at this visit?	reset
Did participant exit/terminate the study at this visit? * must provide value	
○ Yes ○ No	reset
Were any new adverse events (AEs) reported at this visit?	
* must provide value	
○ Yes ○ No	
Were any new concomitant medications (or changes to concomitant medications) reported at this visit?	reset
* must provide value	
○ Yes ○ No	
	reset
Were any protocol deviations reported at this visit?	
* must provide value	
○ Yes ○ No	reset
Were any social impacts (benefits or harms) reported at this visit?	reset
* must provide value	
○ Yes ○ No	
NOTE: Participants are not asked about social impacts at all visits, however they may report an impact unprompted	reset
Did the participant sign an updated ICF and/or change their mind about a previous consent addendum?	
* must provide value	
○ Yes ○ No	
If yes, update the ICF Summary	reset
in yes, apoace are for Summary	

#### **PRN Missed Visit CRF**

The PRN missed visit CRF is only to be used if the participant missed a visit. The CRF is linked to all regularly scheduled visits after Enrollment. Note that missed visits do not require an entry on the Protocol Deviation Log CRF. If a Missed Visit is captured on a paper CRF, data should be entered into REDCap as soon as possible. Ideally, within 1-2 days of the visit, though up to 7 days is acceptable.

The visit that has been missed will auto-populate in the place of "[event-label]" below.

REDCap entry date	
Today D-M-Y	
Click the Today button	
Mark the box below, confirming the visit has been missed	
* must provide value	
The Participant has missed [event-label]	
Reason visit was missed	
* must provide value	
🔿 unable to contact participant	
🔿 unable to schedule appointment(s) within allowable window	
○ participant refused visit	
O participant incarcerated	
O participant admitted to a health care facility	
O participant withdrew from study	
O participant deceased	
○ other	res
Specify Other reason	
Steps taken to address the reason for the missed visit (corrective action plan)	

# ONGOING LOGS – CRFs to be used and updated as needed

### **Concomitant Medications Log**

All medications the participant is currently taking should be documented on the "Con Meds Log" shown below. To add more medications, use the "+" button on the dashboard next to the bubble, or the "+ Add new" button in the Repeating Instruments section below the dashboard.

Date documenting medication: Today D-M-Y		
Medication name:	Indication:	Was med taken for a reported AE? O Yes O No reset
Units: Grams Micrograms Milligrams Milligrams Capsules Drops Puffs Sachets Suppository Tablets Units Units Unknown Other (If "Other", specify)	Frequency: prn once qd bid tid qid qm qh unknown other (If "Other", specify) reset	Route: Oral Subdermal Intramuscular Intravenous Topical Subcutaneous Inhalation Vaginal Rectal Intrauterine Epidural Unknown Other (If "Other", specify)
Other unit:	Other frequency:	Other route:
Date med started:	Continuing at end of study? Ves No reset	Date med stopped:

Start and Stop Dates are open entry text fields to accommodate participants who may only remember the month and/or year. Medications documented at Screening can be left with an "Incomplete" form status, as they are to be reviewed at the participant's final visit.

Form Status	
Complete?	⊖ Incomplete ∨
	Save & Exit Form Save & Go To Next Form -

## Pre-existing Conditions Log (Ongoing Logs)

All conditions or diagnoses the participant reports should be documented on the Pre-existing Conditions Log shown below. To add additional entries, use the "+" button on the dashboard next to the CRF status bubble, or the "+Add new" button in the Repeating Instruments section below the dashboard.

Document pre-existing conditions at screening, then review at enrollment. Each entry should be reviewed, marked as ongoing or not, and marked COMPLETE at Enrollment Visit

Date documenting pre-existing condition: Today D-M-Y	
Description of condition:	Start date of condition:
Medications taken for this condition:	Other treatments for this condition:
Severity grade: O Grade 1 - mild O Grade 2 - moderate O Grade 3 - severe O Grade 4 - potentially life-threatening O Not gradable reset	
Is condition ongoing at enrollment? O Yes O No reset	Stop date of condition:
Comments:	
	Expand

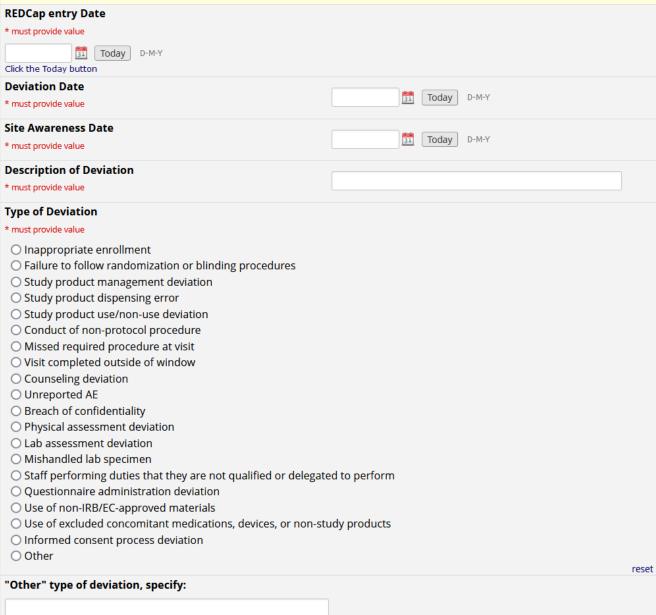
Start and Stop Dates are open entry text fields to accommodate participants who may only remember the month and/or year. These entries can have form status left as "incomplete" in the form status section, as all Pre-existing Conditions should be reviewed at enrollment, and marked "complete" then.

Form Status	
Complete?	⊖ Incomplete ✓
	Save & Exit Form Save & Go To Next Form -

## **Protocol Deviations Log (Ongoing Logs)**

Use this repeatable CRF to document each Protocol Deviation (other than missed visits which will be tracked with the "PRN Missed Visit" CRF). As Protocol Deviations are time-sensitive, please enter each one into REDCap as soon as possible. Please click the TODAY button on the eCRF to capture the entry date (this should not be back-dated if a deviation was first documented on a paper CRF).

Missed Visits are not captured on the Protocol Deviation Log; Please complete the PRN Missed Visit CRF linked with the visit which was missed



If "other" is chosen for type of deviation, a place to enter the "other" type is provided. Additional variables to enter long-form descriptions and action plans are then available and each should be completed for every deviation entered.

"Other" type of deviation, specify:	
Additional Details of Deviation (if applicable)	
	Expand
Plans and/or action taken to address the deviation	
	Expand
Plans and/or action taken to prevent future occurrences of t	he deviation
	Expand
Additional details, if needed	
	Expand

## Adverse Event Log (Ongoing Logs)

Adverse Events are time-sensitive and should be entered into REDCap as soon as possible. To track the date of entry, please click the TODAY button to capture the entry date (this should not be back-dated if AE was first documented on a paper CRF). Complete the CRF as best as possible, and update as needed.

REDCap entry Date	H P M
* must provide value	$\mathcal{P}$ $\mathfrak{M}$
Click the Today button	
Date site was informed of AE:	H P M
* must provide value	$\wp M$
Today D-M-Y	

The Adverse Event Description should be kept brief. If symptoms led to a diagnosis, the diagnosis should be entered as the Adverse Event Description rather than the symptom(s).

* must provide value		$\sim M$
AE onset date:		θ
* must provide value		$\sim M$
Body system:		θ
* must provide value		$\wp$ M
<ul> <li>Constitutional</li> <li>Cardiovascular</li> <li>Digestive</li> <li>Endocrine</li> <li>Hemic/Lymphatic</li> <li>Metabolic/Nutritional</li> <li>Musculoskeletal</li> <li>Nervous</li> <li>Respiratory</li> <li>Skin/Appendages</li> <li>Special Senses (5 senses + equilited of the sense of</li></ul>	prium)	
Other		reset
Severity:		B
* must provide value		$\searrow M$
<ul> <li>Grade 1 - Mild</li> <li>Grade 2 - Moderate</li> <li>Grade 3 - Severe</li> <li>Grade 4 - Life threatening</li> <li>Grade 5 - Death</li> </ul>		reset
MATRIX   MATRIX-003	Protocol Version 1.0 29JUN2023 es Version 1.0	Page 29 of 4 16JAN202

Was this AE a worsening of a pre-existing condition?	$(\mathbb{B})$
* must provide value	$\wp M$
○ Yes	
○ No	
Study Product Administration:	reset
* must provide value	$\wp \overline{\mathbb{M}}$
○ No change	
O Held (2nd film not administered)	
O Permanently discontinued	
O Not applicable	reset
Status:	H
* must provide value	$\sim M$
○ Continuing	
O Continuing at end of study participation	
O Death	
O Severity/frequency increased	
Resolved/Stabilized	
Status/Outcome Date	reset
* must provide value	$\mathcal{P}$ M
Today D-M-Y	

The Status/Outcome Date field is available if "Death" or "Resolved/Stabilized" is marked as the Status.

Treatment: Mark 'none' or all that apply	
* must provide value	
None	
Ring removed	
Medications	
New/Prolonged hospitalization	
Procedure/Surgery	
□ Other	
Medications, specify	
New/Prolonged hospitalization, specify	
Brief details	
Procedure or surgery, specify	
Other treatment, specify	

Some treatment options require additional specification.

#### This AE was first reported at:

#### \* must provide value

Visit 2 (enrollment)
Visit 3 (phone call)
Visit 4 (phone call)
Visit 5 (phone call)
Visit 6 (clinic visit)
Visit 7 (phone call)
Visit 8 (phone call)
Visit 9 (clinic visit)
Visit 9 (clinic visit)
Visit 10 (final phone call)
Interim Visit
Unscheduled phone contact

○ Other

reset

#### Other, specify

Is this AE serious according to ICH guidelines?
* must provide value
○ Yes
○ No
SAE Category reset
* must provide value
Death
Life-threatening (immediate risk of death)
Hospitalization/Prolongation of existing hospitalization
Important Medical Event
Persistent or significant incapacity or substantial disruption of the ability to conduct normal life functions
✓ Other
Mark all that apply
Other SAE category:
* must provide value
Hospitalization admission date
Today M-D-Y
Hospitalization discharge date
Today M-D-Y

The SAE Category Field is only visible if Yes is marked for "Is this AE serious according to ICH guidelines?" If the SAE Category is "Other," indicate the other category. If the SAE is a Hospitalization, additional details regarding admission and discharge dates are required. Next, there is a section for Diagnostic testing/labs.

las the participant had any diagnostic testing or labs done related to this SAE?	
must provide value	
○ Yes	
O No	
ndicate diagnostic tests and labs done, including results if known	eset
Expa	and
Jpdate as needed	
Additional space for notes, if needed) ndicate diagnostic tests and labs done, including results if known	
	_

Dates of film use help safety physicians when reviewing SAEs and Grade 3 or higher related AEs.

Date participant had first intravaginal ring study product inserted?
* must provide value
Today D-M-Y
Has participant had 2nd intravagina ring study product inserted?
* must provide value
○ Yes
○ No
reset
Date participant had second intravaginal ring study product inserted?
* must provide value
Today D-M-Y

Relatedness is to be determined by a Clinician. An ongoing narrative documenting testing and outcomes is to be updated as more information becomes available. Each comment is to be initialed and dated (next section).

Relatedness	
Relatedness to Study Product/Procedure:	
* must provide value	
○ Not related	
○ Related	recet
Relatedness to be determined by a study clinician	reset
Justification of relatedness (for both related and not related)	
* must provide value	
	Expand
Name of Clinician determining relatedness	
* must provide value	
Please include a narrative documenting any additional AE/SAE. Add additional notes as needed. End each not	treatment, hospitalization, or outcomes for this e with your name or initials and the date.
Comment (1):	
	Expand
Comment (2):	
	Expand
Comment (3):	слрана
	Expand
Comment (4):	слрани
comment (4).	

## Social Harms and Benefits Assessment Log (Ongoing Logs)

Social Harms and Benefits Assessment Log	
	Data Access Group: [No Assignment] ?
Editing existing PTID PTID-XXX. (Instance #1)	
Event: Ongoing Logs	
PTID PT	ID-XXX
Document each social harm or benefit as its own entry	
Date documenting Social Harm or Benefit	
Today D-M-Y	
Social impact type	
<ul> <li>Social Harm</li> <li>Social Benefit</li> </ul>	

The statute of the second se

**Social impact type:** Indicate whether you are documenting a social harm or a social benefit.

Definition of Social Harm: Social harms are non-medical adverse consequences experienced by study participants that are related to their participation in the study. This includes psychological, physical, sexual, legal, and economic harm.

Definition of Social benefit: Social benefits are positive impacts experienced by study participants that are related to their participation in the study. This includes psychological or physical benefits, relationship improvements, and general well-being benefits to self or community.

Depending on which is marked (harm vs benefit), the CRF will skip to the appropriate and relevant questions.

## When documenting a **<u>social harm</u>**, follow these prompts:

Concisely describe the social harm in	cluding date(s)	H Se M
		Expand
How was the participant impacted by	the social harm?	H 9 Q
· · · · · · · · · · · · · · · · · · ·	d negative experiences with family (excluding partner)	
-	ad negative experiences with significant other, spouse, or s I negative experience with friends, neighbors or other com	-
-	obtaining formal permission to travel to or enter another con	-
Employment - Was turned down for	a job, lost a job, study visits interfering with work/work pe	-
problems at work	educational program, told to leave an educational program	n study visits interfering with
	experienced other problems at school	n, study visits interfering with
	al or dental treatment, or treated negatively by a health ca	
housing - Had trouble getting or kee	eping housing, had negative experience with landlord, or h	ad other problems related to
Other - Had other problems not cov	ered in the codes above	
Mark all that apply		
Did this involve physical harm to the	participant?	E Q
○ Yes		20
O No		
		rese
What impact did this situation have o	on the participant's quality of life?	$\sim$
O Minimal disturbance		
O Moderate disturbance; no significan		
<ul> <li>Major disturbance with significant in</li> <li>Unknown</li> </ul>	npact	
		rese
Describe what was done by staff and	participant to address social impact	U Q
		~ C
		Expand
Current status:		E
<ul> <li>Unresolved</li> <li>Unresolved at end of study</li> </ul>		
O Unable to resolve; no further action	taken	
○ Resolved		rese
ATRIX   MATRIX-003	Protocol Version 1.0 29JUN2023	Page 35 of

#### When documenting a **social benefit**, follow these prompts:

Concisely describe the social benefit including date(s)	H M q
	Expand
The social benefit was related to	H PM
Pride about project participation: Feels pride about participation in research	
Feeling better about oneself: Improved self-esteem or feeling of empowerment	
Education: The study educated the participant or inspired /enabled participant to restart school or improve school performance.	
Housing: The participant obtained better or improved her housing situation	
Nutrition/food: The participant was able to improve nutrition or amount of food intake for self or family.	
Improved communication: Participant learned more effective ways of communicating with family, friends, employers     Work: Obtained or improved employment situation (includes informal work)	or others
<ul> <li>Work: Obtained or improved employment situation (includes informal work)</li> <li>Income: Obtained or increased income (includes getting study reimbursement)</li> </ul>	
☐ HIV testing: The participant received regular HIV testing	
Treatment of STIs: The participant was able to treat STIs	
Treatment of other illnesses: The participant was able to treat/consult with a doctor about other illnesses (non-STIs)	
□ Family Planning/Contraception: The participant was able to access contraception and family planning services	
Preventative care services: The participant was able to receive preventative health care such as pap smears.	
Staying HIV free: study provided more effective ways for the participant to avoid becoming infected with HIV	
Altruism: Participant helping community/others by participating in research	
<ul> <li>Activities: Participant became involved in community activities</li> <li>Peer Support: Participant felt supported by or was able to provide support to peers</li> </ul>	
New relationships: Participant created new relationships	
□ Other	
What impact did this situation have on the participant's quality of life?	H M q
O Minimal	
O Moderate - no significant impact	
O Major - significant impact	
○ Unknown	reset
Did this involve social benefit to someone other than the participant?	H P M
• Yes	
O No	reset
Indicate who else benefitted	H
	ightarrow M

## Product Hold/Discontinuation Folder (CRFs available for completion as needed)

#### **Participant Disposition CRF**

All participants who have been assigned a "PTID" in REDCap must have this CRF completed once their participation in the study has ended. Usually this will occur at Visit 9 (Study Exit Visit), unless the participant exits the study prior to completion.

Shown below as viewed upon opening in REDCap. Additional questions populate based on the answer to the Primary reason for completion/discontinuation. If the participant has completed the study, the only other question to complete is related to evaluability, with an option to document additional relevant details below.

### **Participant Disposition**

Status of Participant:	H M q
<ul> <li>Did not enroll</li> <li>Enrolled but did not complete study</li> <li>Enrolled and completed all study visits</li> </ul>	reset
Date of study exit	θ
Today D-M-Y	$\sim M$
Primary reason for completion/discontinuation	H M
<ul> <li>Scheduled exit visit/end of study</li> <li>Participant did not meet all eligibility criteria</li> <li>Participant did not enroll within 45 days of screening</li> <li>Participant refused further participation/Participant is unwilling or unable to comply with required study procedures</li> <li>Participant refused further study product use</li> <li>Lost to follow-up</li> <li>Investigator decision</li> <li>Early study closure</li> <li>Study terminated by sponsor</li> <li>Protocol deviation</li> <li>AE/SAE</li> <li>Product Hold/Discontinuation (reason documented on that form)</li> <li>Other</li> </ul>	
-	reset

#### If AE/SAE is marked as the reason, there is an additional question to indicate which AE:

If "AE/SAE" indicate applicable adverse event term/description	H P M

And if Other is marked, specify other reason:

If "Other" specify	
	]

If the participant did enroll, the question "Is the participant evaluable?" will appear. As indicated in the footnote of the question, per protocol, evaluable is defined as having completed V5. This question is only skipped if the participant did not enroll.

Is this participant evaluable?	
○ Yes	
○ No	reset
Per protocol, "evaluable" is defined as having completed V5	

If "Participant did not meet all eligibility criteria" from above, the following question is to be answered:

#### Which eligibility criteria prevented the participant from enrolling?

Inclusion criteria
 Exclusion criteria

Mark all that apply

If "Inclusion criteria" is marked, the following question asks the primary reason, and there is a place to indicate a secondary reason, if applicable:

#### Mark the primary reason the participant did not meet the inclusion criteria

\* must provide value

O Not aged 18-45 y/o

- Not assigned female sex at birth
- O Did not provide consent
- O Inadequate locator information
- O Not able/willing to comply with protocol requirement: sex and vaginal product restrictions in month 1
- O Not able/willing to refrain from participation in other research studies for the duration of the study
- O Not able/wiling to respond to scheduled phone/short message service contacts, or attend all clinic follow-up visits.
- Not HIV-uninfected
- O Not in monogamous relationship, or has a partner with HIV or STI
- Positive urine pregnancy test
- O Could not provide documentation of a Grade 0 Pap smear within the past 3 years (if over age 21), or required treatment for pap smear at screening
- $\bigcirc$  Not protected from pregnancy, or not on an effective contraceptive method

#### Based on Protocol v1.0 dated 29JUN2023

reset

If there is a secondary reason the participant did not meet inclusion criteria, specify

If "Exclusion criteria" is marked, the following question asks the primary reason, and there is a place to indicate a secondary reason, if applicable:

* must provide value	
· must provide value	
<ul> <li>Participant intends to become pregnant</li> </ul>	
<ul> <li>Participant intends to breastfeed</li> </ul>	
<ul> <li>Participant intends to relocate from study site</li> </ul>	
$\bigcirc$ Participant intends to travel during study period and would interfere with participation	
○ HIV + at screen or enrollment	
○ STI at screening or past 12 months	
🔿 UTI, PID, or RTI at enrollment	
○ Grade 2 or higher pelvic exam finding at enrollment	
$\bigcirc$ Spotting/bleeding greater than what is expected from contraceptive use	
O Known study product adverse reaction	
○ Hysterectomy	
O Pelvic surgical procedures within 30 days of enrollment	
○ Use of diaphragm, NuvaRing, or spermicide in two weeks prior to screening	
O Antibiotic or antifungal (oral or intravaginal) therapy within 7 days of Enrollment	
O Prior use of PEP or PrEP in the 4 weeks, or any prior use of long-acting systemic PrEP ever	
O Use of non-therapuetic drugs in past 12 months as defined in the protocol	
O Significant uncontrolled active or chronic issue at screening or enrollment as determined by IoR/Desginee	
○ Grade 2 or higher AST	
O Grade 2 or higher ALT	
O Grade 2 or higher Creatinine	
O Grade 2 or higher hemoglobin	
○ Any other condition per IoR precluding informed consent or safe study participation	
Based on Protocol v1.0 dated 29JUN2023	rese
If there is a secondary reason the participant did not pass exclusion criteria, specify	

#### Additional details can be added in a narrative note box:

#### Document additional relevant details

Expand

## Study Product Hold/Discontinuation Log (repeatable CRF to be used as needed)

Use this CRF if study product has been held/discontinued. If study product is not resumed, then complete the Participant Disposition CRF as well.

Date of Product Hold/Discontinuation	H P
Today D-M-Y	
Why is study product being held/discontinued?	(H) (M) (Q)
O Investigator decision	
O Reactive HIV test	
O Pregnancy or breastfeeding	
<ul> <li>Allergic reaction to study product</li> <li>Grade 3 Related or Grade 4 AE</li> </ul>	
O Use of or need for PrEP or PEP	
O Use of Non-therapeutic drugs	
Other, specify	
	reset
Other reason product is being held/discontinued	U C
	$\sim$
Date study product last inserted	H ⊋ M
Today D-M-Y	
Was PSRT Query form completed?	8 © ©
○ Yes	
○ No	
○ N/A	
Only required for IoR initiated product holds	reset
Was study product resumed?	H P
• Yes	40
O No	
	reset
Date the participant resumed study product use?	Э
	ightarrow M
Today D-M-Y	

## **HIV Confirmatory CRF**

If a participant tests positive for HIV, this CRF documents the confirmation of the positive test.

When YES is marked for "Was an HIV Confirmatory Test Collected?" additional questions appear in REDCap:

Was an HIV-1/2 Confirmatory Test collected?	
● Yes ○ No	
	reset
HIV-1/2 Confirmatory Test name	
HIV-1/2 Confirmatory Test date	(H) (P) (M)
Today D-M-Y	
HIV-1/2 Confirmatory Test result	
HIV Negative	
HIV-1 Indeterminate	
HIV-2 Indeterminate	
HIV-1 Positive	
HIV-2 Positive	
HIV-2 Positive with HIV-1 cross-reactivity	
HIV Positive undifferentiated (un-typeable)	

Additional questions also appear if a plasma confirmatory test was collected:

Was plasma for confirmatory testing collected?	H P M
● Yes ○ No	
0.00	reset
Was plasma stored for HIV Confirmatory testing?	H P
○ Stored	
O Not stored	
	reset
Plasma for confirmatory testing collection date	H P M
Today D-M-Y	

# And if an HIV RNA PCR test was completed:

Was HIV RNA PCR testing completed?	
• Yes	
O No	
HIV RNA PCR collection date	
Today D-M-Y	
HIV RNA PCR result	
O Greater than	
O Equal to	
○ Less than	
Enter HIV RNA PCR result (copies/mL)	
If target not detected, mark below	
HIV RNA PCR (copies/mL)	
O Target Not Detected	
HIV RNA PCR kit	
O Abbott M2000	
🔿 Rouche Taqman	
O Gene Xpert	
○ Other	
HIV RNA PCR kit lower limit of detection	
O 20	
O 40	
OR write in lower limit of detectiion below	
HIV RNA PCR kit lower limit of detection (copies/mL)	

Most importantly, the Final HIV Status field must be completed:

Final HIV Status		H P M
<ul> <li>HIV Uninfected</li> <li>HIV infected</li> <li>Pending</li> </ul>		reset
MATRIX   MATRIX-003 Clinical CRF Completion Guidelines	Protocol Version 1.0 29JUN2023 Version 1.0	Page 42 of 45 16JAN2024

## Pregnancy Report and Outcome CRF

This CRF is only used if a participant becomes pregnant

- This form is used to report a pregnancy and pregnancy outcome(s) reported post-enrollment.
- Every effort should be made to follow the pregnancy to outcome.
- Complete this form when information about a pregnancy outcome becomes available to study staff or when it is determined that the outcome is unobtainable.
- A pregnancy outcome can be an infant or a fetus. The conception of twins should result in reporting of two outcomes. If a pregnancy results in more than two outcomes, contact the Data Manager for guidance on how to complete this form.

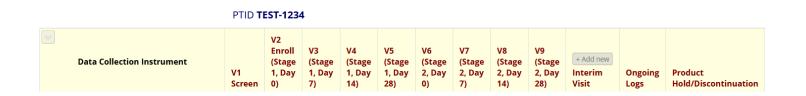
First day of last menstrual period	H P M
Enter "UNK" if LMP is unknown	
Estimated Date of Delivery	H P M
D-M-Y	20
Method used to determine EDD	H P M
	$\sim$ $\odot$
Does the participant have a history of pregnancy complications or fetal/infant congenital anomalies?	H PM
○ Yes	
○ No	
	reset
Is the outcome of this pregnancy obtainable?	H M
	$\sim \odot$
O Yes	
○ No	reset

Additional questions related to the pregnancy outcome will populate in REDCap, once "Is the outcome of this pregnancy obtainable?" is answered. As pregnancy and pregnancy outcome information may be limited, it is expected that many of the variables on the Pregnancy Report and Outcome CRF will be blank. The CRF should be completed as thoroughly as possible when the pregnancy is first reported. Updates to the CRF can be made with each follow-up attempt as appropriate.

### **Interim Visits**

Interim Visits can occur at any time once the participant is randomized. Each instance of an Interim Visit allows access to all clinical follow-up CRFs, though only those CRFs needed should be used. However, the <u>Updated Medical and Menstrual History CRF</u> <u>should be completed for every Interim instance</u> (unless the CRF was completed at a regularly scheduled study visit within the past 24 hours). <u>The Visit Summary CRF should</u> <u>also be completed for all instances of an Interim Visit.</u>

Interim Visits have their own folder on the REDCap participant Dashboard (after V19):



Enlarged View:

To add another interim visit instance, you click the "+Add new" button at the top of the Dashboard Folder.



Each Interim Visit must be documented as its own instance.

Protocol Version 1.0 29JUN2023 Version 1.0 This partial screen grab of the PTID's dashboard indicates 2 Interim visits have already occurred, and another (#3) is about to be entered into REDCap. Each Interim visit has its own column on the PTID's dashboard in REDCap.

Interim Use "Add new" button above to add another interim visit (#1)	Use "Add new" button above to add another interim visit (#2)	(#3)
۲	۲	
۲	۲	$\bigcirc$

Remember, regardless of what CRFs are needed to document the procedures completed at an Interim Visit, the Visit Summary CRF must be completed for each instance of an Interim Visit.



**MATRIX |** MATRIX-003 Clinical CRF Completion Guidelines Protocol Version 1.0 29JUN2023 Version 1.0 Page 45 of 45 16JAN2024