

Intro:

The following survey will ask you questions about recent events in your life and relationships, your behavior, and your experiences with PrEP or the dapivirine ring. Some of the questions may seem very personal, but please remember that all of your answers will be kept confidential. With the computer, no one else can see or hear the questions and no one can see your answers, so please be as truthful as you can.

You can skip any question that makes you feel uncomfortable or stop taking the survey at any time. None of your answers will affect your ability to stay in the study.

During this interview, when we say “tablets” we are talking about the tablets you are taking in this study, and when we say “ring” we are talking about the ring you are using in this study.

Some questions will ask you about your life or behavior during a specific time period (for example, “in the past 30 days”). Please pay close attention to the time period and only tell us about your behavior during that time.

The survey will take about 20-30 minutes to complete. Only use the "Previous" (White) and "Next" (Green) buttons at the bottom of each page to move through the survey.

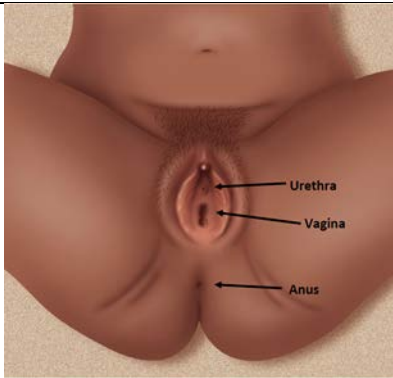
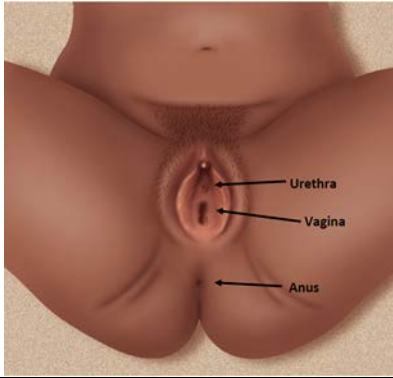
If you have questions or need assistance, please ask a member of the study staff.

#		Response options	Skip pattern or notes
Adherence			
We are now going to ask you some questions about your experience using the ring. We know that the vaginal ring may come out on its own or may be difficult to use all the time. There are no right or wrong answers to these questions, and none of your answers will prevent you from participating in the study.			
1.	In the last 30 days , was the ring ever out because you had or were expecting menses? By the ring “out”, we mean that the ring was not inside your vagina.	Yes No Did not have menses in last 30 days Never used the ring in the last 30 days Participant skipped question	B3
2.	In the last 30 days , was the ring ever out because you wanted to clean it or clean your vagina?	Yes No Never used the ring in the last 30 days Participant skipped question	B4
3.	In the last 30 days , was the ring ever out because it was uncomfortable or painful?	Yes No Never used the ring in the last 30 days Participant skipped question	B5
4.	In the last 30 days , was the ring ever out during vaginal sex?	Yes No Did not have sex in last 30 days Never used the ring in the last 30 days Participant skipped question	B6
5.	In the last 30 days , did the ring ever come out on its own?	Yes No Never used the ring in the last 30 days	B7

		Participant skipped question	
6.	In the last 30 days , please rate yourself on how you kept the ring in your vagina as instructed:	Very poor Poor Fair Good Very good Excellent Never used the ring in the last 30 days Participant skipped question	B8
The next questions are about your experience with the ring throughout the entire study. At Early PUEV/Discontinuation Visit only:			B9
7.	Since you joined the REACH Study, have you ever lost a ring?	Yes No Participant skipped question	B10
8.	Since you joined the REACH Study, has anyone ever taken or stolen a ring from you?	Yes No Participant skipped question	B11
9.	Since you joined the REACH Study, did you ever give away, share, trade, or sell a ring?	Yes No Participant skipped question	B12

Partner/partnership characteristics			
The next questions are about your recent sexual partners:			I1
10.	Do you currently have a primary sex partner? By primary sex partner we mean a man you have sex with on a regular basis who is your boyfriend or husband, or who you consider to be your main partner.	Yes No Participant skipped question	I2 If No, skip to question 14 (item J1)
11.	Is it the same primary partner you had at your last computer interview?	Yes No Participant skipped question	I3 If Yes, skip to question 14 (item J1)
12.	How old, in years, is your primary sex partner? If you don't know, please guess.	__ __ years Participant skipped question	I4
13.	Does your primary sex partner provide you with financial and/or material support? By material support, we mean things like food, rent, clothes/shoes/accessories, cosmetics, transport, or items for your children or family.	Yes No Participant skipped question	I6

Sexual Behavior			
14.	In the past 3 months , how often have you had vaginal sex? By vaginal sex we mean when a man puts his penis inside your vagina. Press the PINK box to see a picture of the vagina.	Never Less than monthly Monthly Weekly Daily or almost daily Participant skipped question	J1 If Never, skip to question 17 (item J5)

			
15.	In the past 30 days , how many times have you had vaginal sex?	__ __ __ times Participant skipped question	J2
16.	During the last act of vaginal sex that you had, was a condom used? By condom we mean a male or female condom.	Yes No Participant skipped question	J4
17.	In the past 3 months , how often have you had anal sex? By anal sex we mean when a man puts his penis inside your anus. Press the PINK box to see a picture of the anus. 	Never Less than monthly Monthly Weekly Daily or almost daily Participant skipped question	J5 If Never, skip to question 19 (row 64, item J7)
18.	During the last act of anal sex that you had, was a condom used?	Yes No Participant skipped question	J6
19.	In the past 3 months , how many men all together have you had sex with? Please include ALL your sex partners: your primary partner, if you have one, and any other type of partner, such as boyfriends, causal partners, or clients.	__ __ __ men Participant skipped question	J7

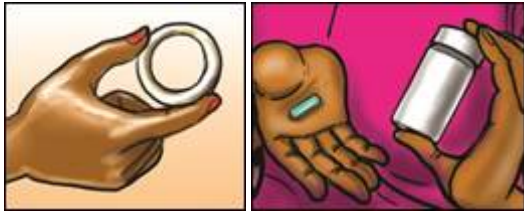
Disclosure and support						
We are now going to ask you questions about the people whom you might have talked to about the ring.						
Do any of the following people know that you are using the ring?	Yes	No	Don't know	Not applicable	Participant skipped question	N2
20. Your primary sex partner						N4
21. Any female family member(s) (such as sisters, mother, or aunts)						N5
22. Any male family members (such as brothers, father, or uncles)						N6
23. Any of your friends						N7
If items N4-N7 are all "No", "Don't know" or "Not applicable", skip to next applicable section: item O1 for Visit 6/13/20 Ring OR item Q2 for Early PUEV						
24. Of the people that know, which ones are supportive of you using the ring? (mark all that apply)	None of them are supportive Your primary sex partner				N10 (Must mark one)	

		Any female family member(s) Any male family member(s) Any of your friends Participant skipped question	to go to next Question)
25.	Of the people that know, which ones are against you using the ring? <i>(mark all that apply)</i>	None of them are against it Your primary sex partner Any female family member(s) Any male family member(s) Any of your friends Participant skipped question	N11 (Must mark one to go to next Question)

PrEP Stigma Scale *(At Visits 6, 13, and 20 only)*

Please tell us what the people in your community think about the ring:			O1
26.	People in my community think: People who use the ring are promiscuous (having casual sex).	Strongly disagree Disagree Agree Strongly agree Don't Know People in my community don't know about the ring Participant skipped question	O2 If "People in my community don't know about the ring", skip to Question 34 (row 121, item R3)
27.	People in my community think: People who use the ring are being responsible about their sexual health.	Strongly disagree Disagree Agree Strongly agree Don't Know Participant skipped question	O3
28.	People in my community think: The ring may not be safe for your health.	Strongly disagree Disagree Agree Strongly agree Don't Know Participant skipped question	O4
29.	People in my community think: Using the ring means you have HIV.	Strongly disagree Disagree Agree Strongly agree Don't Know Participant skipped question	O5
30.	People in my community think: Using the ring can make you infertile	Strongly disagree Disagree Agree Strongly agree Don't Know Participant skipped question	O6

Product preference *(At Early PUEV/Discontinuation Visit only)*

The next questions ask about your opinion of the ring:			
31.	<p>Would you prefer to use the ring or the tablets for HIV prevention?</p> 	<p>Ring Tablets Either product equally Neither product Participant skipped question</p>	<p>Q2 If Tablets, skip to question 33 (Item Q4). If "Either product equally" or "Neither product", Q3 and Q4 should not be asked and skip to item R3</p>
32.	<p>If the ring was not available, would you be willing to use the tablets?</p>	<p>Yes No Participant skipped question</p>	<p>Q3 Skip to question 34 (item R3)</p>
33.	<p>If the tablets were not available, would you be willing to use the ring?</p>	<p>Yes No Participant skipped question</p>	<p>Q4</p>

Product acceptability (overall)			
The next questions ask about your opinion of the ring.			R3
34.	<p>Please rate how much you like using the ring for HIV prevention.</p>	<p>Dislike very much Dislike Neither like nor dislike Like Like very much Participant skipped question</p>	<p>R4</p>

Product attributes:			
35.	<p>What is your opinion of how the ring looks?</p>	<p>Dislike very much Dislike Neither like nor dislike Like Like very much Participant skipped question</p>	<p>S1</p>
36.	<p>What is your opinion of the size of the ring?</p>	<p>Too big Too small The size is fine Participant skipped question</p>	<p>S2</p>
37.	<p>Did you notice a change in scent or smell from the vagina while wearing the ring?</p>	<p>Yes No Participant skipped question</p>	<p>S3 If No, skip to question 39 (item S5).</p>

38.	How much did this change bother you?	Not at all A little A lot Participant skipped question	S4
39.	How much did you mind wearing the ring for an entire month?	Not at all A little A lot Participant skipped question	S5

Use attributes:			
40.	In the past 3 months , how did it feel to have the ring inside you every day?	Usually comfortable Sometimes uncomfortable Usually uncomfortable Never used the ring in the past 3 months Participant skipped question	T1
41.	In the past 3 months , were you aware of the ring during your normal daily activities?	Most of the time Sometimes Never Never used the ring in the past 3 months Participant skipped question	T2
42.	How much did you mind wearing the ring during menses?	Not at all A little A lot Did not have menses in the past 3 months Never used the ring in the past 3 months Participant skipped question	T3
43.	How easy or difficult was it to insert the ring the last time you inserted it?	Very easy Easy Neither easy nor difficult Difficult Very difficult Never inserted the ring in the past 3 months Participant skipped question	T4
44.	How easy or difficult was it to take the ring out the last time you took it out?	Very easy Easy Neither easy nor difficult Difficult Very difficult Never took the ring out in the past 3 months Participant skipped question	T5
45.	Have you felt sick or experienced any side effects from using the ring?	Yes No Participant skipped question	T6 If no, skip to question 47 (item U1)

46.	How much did the side effects bother you?	Not at all A little A lot Participant skipped question	T7
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Effects on sexual encounter:			
47.	In the past 3 months , how often did you feel the ring inside you when you had sex?	Often Sometimes Never Did not have sex in past 3 months Participant skipped question	U1 If No sex in past 3 months, skip to question 50 (row 139, item V1) or question 51 for Early PUEV (row 140, item V2).
48.	How much do you mind wearing the ring during sex?	Not at all A little A lot Participant skipped question	U2
49.	How does the ring affect your sexual pleasure?	Increases your sexual pleasure Does not change your sexual pleasure Decreases your sexual pleasure Participant skipped question	U3

Partner attitude/experience			
50.	Do you think the ring can be used secretly, without a sexual partner knowing? (<i>Visits 6, 13, 20 only</i>)	Yes No Don't know Participant skipped question	V1
51.	In the past 3 months , did your primary sex partner ever feel the ring inside of you when you had sex?	Yes No Don't know Participant skipped question	V2 Skip if no primary sex partner reported in question 10 (item I2).
52.	How important is it to you that your primary partner does not feel the vaginal ring during sex? (<i>Visits 6, 13, 20 only</i>)	Very important Somewhat important Somewhat unimportant Very unimportant Participant skipped question	V3 Skip if no primary sex partner reported in question 10 (item I2).

53.	Has your primary sex partner ever asked you to remove the ring during sex?	Yes No Participant skipped question	V4 Skip if no primary sex partner reported in question 10 (item I2).
54.	Aside from during sex, has your primary sex partner ever asked you to remove the ring or asked you to stop wearing the ring all together?	Yes No Participant skipped question	V5 Skip if no primary sex partner reported in question 10 (item I2).

Ability to use discreetly: (Visits 6, 13, 20 only)			
55.	Do you think the ring can be used without your family member(s) knowing?	Yes No Don't know Participant skipped question	W1
56.	How important is it to you that the ring can be used without your family member(s) knowing?	Very important Somewhat important Somewhat unimportant Very unimportant Participant skipped question	W2

Beliefs and worries: (Visits 6, 13, 20 only)			
57.	How worried are you about negative health effects when wearing the ring for 6 months or more, replacing it every month?	Very worried Somewhat worried A little worried Not at all worried Participant skipped question	X2
58.	How worried are you about cleanliness when wearing the ring for 6 months or more, replacing it every month?	Very worried Somewhat worried A little worried Not at all worried Participant skipped question	X3
59.	How much protection do you feel that the ring can provide against HIV?	No protection A little protection Some protection A lot of protection Participant skipped question	X4

Clinic Experiences (At Early PUEV/Discontinuation Visit only)		
Now we would like to know how you felt about your experience with the study clinic and study staff. Please indicate whether you found the following parts of the study acceptable or unacceptable.		AE1
60.	Waiting time at the clinic during your visits	Acceptable Unacceptable Participant skipped question
		AE2

REACH ACASI for Ring Users at Visits 6, 13, 20, and Early PUEV/Discontinuation, v2.0 12 July 2018

61.	Having to use a contraceptive method throughout the study	Acceptable Unacceptable Participant skipped question	AE3
62.	Having your blood drawn	Acceptable Unacceptable Participant skipped question	AE4
63.	Having an HIV test done every month	Acceptable Unacceptable Participant skipped question	AE5
64.	Having pelvic exams	Acceptable Unacceptable Participant skipped question	AE6
65.	Getting counseling from the study staff about HIV risk and tablet or ring use	Acceptable Unacceptable Participant skipped question	AE7
66.	The clinic schedule/operating hours	Acceptable Unacceptable Participant skipped question	AE8
67.	How well the study staff protected your privacy	Acceptable Unacceptable Participant skipped question	AE9
68.	How the study staff treated you during your visits	Acceptable Unacceptable Participant skipped question	AE10
69.	How honest the staff were about the study ring and tablets	Acceptable Unacceptable Participant skipped question	AE11

Follow-up counseling:			
70.	We have asked you a number of questions today. Some of them may have caused you to feel worried or sad. Would you like to talk to someone about how you are feeling? If you answer yes, a counselor will be notified that you would like to talk to her or him.	Yes No Participant skipped question	AF1

If participant replies Yes to this question, an alert will be shown when the administrator closes the ACASI s that a study counselor can offer additional counseling to the participant.