MTN-020 In-depth Interview (IDI) Topic Guide

INSTRUCTIONS for the Interviewer: How to use the IDI Guide

- 1. There are two levels of questions:
 - <u>Primary interview questions:</u> appear in **bold** text. They address the topics that you as the interviewer must ask and discuss with participants. The questions are suggestions for getting the discussion going. You are not required to read them verbatim, but they are written to ensure some consistency across IDIs. You may adapt the questions and/or ask them in a different order, depending on how the interview develops. However you will have to ensure that by the end of the interview, all the topics and key themes have been covered.
 - <u>Probing topics:</u> are indicated with a bullet. If you find that the participant provides little information in response to the primary question, these probing topics may be used to encourage further discussion. You are not required to cover every topic listed. So, depending on what has already been discussed, and the IDI context, you may ask these probes or not.
- 2. Instructions/suggestions to interviewer are in italics and [brackets].

3. Words found in (parentheses) are meant to provide wording options to interviewers to fit various situations. For example, they often provide a present or past tense verb. In these instances, the present tense verb should be used when the participant being interviewed is continuing with the study, whereas the past tense verb should be used with those participants who are exiting or have finished participating in the study.

- 4. The IDI guide is divided into two columns.
 - <u>The left-hand column</u> contains the research questions and probes to be used during the first IDI with serial IDI participants or during an IDI with participants who are discontinuing the product early.
 - <u>The right-hand column</u> contains the research questions and probes to be used during the repeated IDIs with serial IDI participants. Prior to conducting these IDIs, the interviewer should review notes, the debriefing report, and/or interview transcript from the participant's previous interview(s) in order to help form appropriate probes. The focus of these questions should be on changes or new issues since the previous interview.
- 5. The IDI guide is not meant to be used to take notes. Rather, you should use the separate notes form, where you will also insert your initials, the participant's PTID, as well as the date, start and end time of the interview.

Before starting the IDI, ensure the participant has provided written informed consent.

[*Start Recorder and Read Introduction*]: Igama lami ngingu _______. Ngiyabonga futhi ngokuzinikela kwakho ukuthi ubambe iqhaza kulengxoxo. Ngizimisele ukuzwa imibono yakho ngemibuzo engizokubuza yona. Yazi ukuthi ayikho impendulo okuyiyo noma okungayiyo. Futhi siyayemukela imibono kulesihloko esizoxoxa ngaso, ngakho - ke ukhululekile ukubeka imibono yakho kulengxoxo. Uma kukhona ongafuna ukukusho noma sixoxe ngakho, phakathi kwezi ngxoxo uvumelekile ukukuveza noma ngingakubuzanga. Uma unemibuzo ethize eqondene nalengxoxo ngizobhala phansi kuthi emva kwenkulumo yethu bese ngiyiphendula. Uma ngingakwazi ukuyiphendula, ngiyobe sengiyidlulisela komunye ongasisiza. Ngaphambi kokuthi siqale, ungaqinisekisa kulo mshini wesiqopha mazwi ukuthi unginikezele ngemvume ebhalwe phansi ukubamba iqhaza kulengxoxo? [*Linda impendulo eyimvume yokuthi uqale*].

Njengoba bengishilo ngaphambili, inhloso yalengxoxo ukuthi sazi kangcono ngesipiliyoni sakho ekubambeni iqhaza kwi-Aspire. Ngifuna ukukukhumbuza ukuthi yonke ingxoxo yethu iyimfihlo nokuthi ngeke sinikezele ngemininingwane yakho noma izimpendulo zakho komunye umuntu ongaphandle kocwaningo.

Serial IDI Visit 1/Early Product Discontinuers	Repeat Serial IDI Visit(s)		
Motivations to Join/Stay in Study and HIV Risk Perception			
 Kokuqala, sizokhuluma ngokubamba iqhaza nemizwa yaki 1. Yinindaba ukhethe ukubamba iqhaza ocwaningweni? Possible probing topics: Services or benefits received while in the trial Aspects of her personal life Aspects of the community/the place where she lives 2. Ngitshele ngesipiliyoni sakho ocwaningweni iAspire. Possible probing topics: Likes and dislikes and reasons Experiences during study visits or at the clinic, including site specific participant engagement activities 			
 Effects of study on daily life for participant, partner(s), and others Changes in relationship with male partner(s), including decision-making ability and communication around HIV prevention 	 Changes in relationship with male partner(s), including decision-making ability and communication around HIV prevention 		
 wawukhathazeka kangakanani ngokutheleleka nge- HIV? Possible probing topics: Reasons for level of worry How HIV worries influences decision to join ASPIRE How HIV worries influences uptake of the ring 4. Emuva kokungenela ucwaningo, kushintshe kanjani ukukhathazeka kwakho ngokutheleleka ngeHIV? Possible probing topics: Influence of behavior changes (if any), including changes in sexual partners/practices, alcohol/substance use, or other risk behaviors Influence of study procedures (e.g. HIV testing, counseling) Influence of wearing the ring, including perceptions about protection and belief of whether its active or placebo 	 Selokhu wangenela ucwaningo iAspire, kushintshe kanjani ukukhathazeka kwakho ngokutheleleka ngeHIV? Possible probing topics: Influence of behavior changes, including changes in sexual partners/practices, alcohol/substance use, or other risk behaviors Influence of study procedures (e.g. HIV testing, counseling) Influence of wearing the ring, including perceptions about protection and belief of whether its active or placebo 		
Use Experiences: Acceptability & Adherence			
Manje sesizokhuluma kabanzi ngesipiliyoni sakho sokusek	ienzisa i-ring kulolucwaningo		
 [Provide body map materials/drawing and explain activity. Use the visual and questions to discuss the questions below.] 5. Sebenzisa lesithombe, chaza ukuthi ucabanga ukuthi i-ring isebenza kanjani? <u>Possible probing topics:</u> Ring location while inside the body How ring protects against HIV Concept of placebo ring 			
Value MRC Page 2 of 8			

	gicala uchaza ukuthi i-ring izwakala kanjani	
	gicela uchaze ukuthi i-ring izwakala kanjani gaphakathi emzimbeni wakho?	
Possible probing topics:		
-	eling upon most recent insertion and once inside	
	uations when she is more or less aware of the ring	
	her effects of the ring in her body	
• •	cubangani nge-ring?	
	ple probing topics:	
	pinions about physical attributes, such as color,	
	xture, and size	
	ny other likes and dislikes about physical attributes	
	kes and dislikes about how it is used	
	awucabanga (we/nenze) kahle kangakanani	
-	kusebenzisa iringi ngendlela ebekufanele	
• •	yi/niyisebenzise)?	
	ple probing topics:	
	rception of how she is supposed to be using the ring	
fficulty wear	se/difficulty wearing the ring continuously between	
	its	
d with whor	w and with whom did she make decisions around	
, male partn	e (e.g. male partner, family members, other	
ants)	rticipants)	
e of feedba	luence of feedback from staff regarding how her	
ked, site lev	g looked, site level adherence performance, or other	
	pport offered on ring use	
-	gitshele nganoma isiphi isikhathi lapho wayikhipha	
yaziphumela	oma yaziphumela i-ring, yonke noma ingxenye	
	ауо.	
	ple probing topics:	
	ning and circumstances when ring came out or was noved	
es of partner	tances of partner removing the ring	
of her body	sition of her body when ring came out	
id she do ab	nat did she do about it	
serted outsid	re-inserted outside of the clinic] was ring cleaned	
N	d how	
al reported t	moval reported to the clinic, why or why not	
a ungitshela	gicela ungitshela ngesikhathi esithile lapho ube	
iga mayelan	enkinga mayelana neringi.	
obing topics	ole probing topics:	
, personal (e	/sical, personal (e.g. with your partner), or	
	otional challenge	
-	y challenges related to alcohol/other substance use	
-	ning and circumstances of challenge	
	and how challenge was resolved	
n of her body id she do ab serted outsid a reported to a ungitshela oga mayelan obing topics b, personal (en al challenge llenges relat and circumst	sition of her body when ring came out nat did she do about it re-inserted outside of the clinic] was ring cleaned d how moval reported to the clinic, why or why not gicela ungitshela ngesikhathi esithile lapho ube enkinga mayelana neringi. <u>ole probing topics:</u> ysical, personal (e.g. with your partner), or otional challenge y challenges related to alcohol/other substance un ning and circumstances of challenge	

11. Iringi (i/ya) yithinta kanjani impilo yakho meyalana	9. Iringi (i/ya) yithinta kanjani impilo yakho meyalana	
nezocansi?	nezocansi?	
Possible probing topics:	Possible probing topics:	
Ring removals before or during sex	 Ring removals before or during sex 	
• Awareness of the ring during sex for you and partner	• Awareness of the ring during sex for you and partner	
Positive or negative physical or emotional changes	Positive or negative physical or emotional changes	
with sex	with sex	
Changes in sexual practices, sexual partners,	Changes in sexual practices, sexual partners,	
frequency, or reasons for having sex, etc.	frequency, or reasons for having sex, etc.	
12. Ukubambamba kwakho iqhaza kuAspire, kukuthinte	10. Ukubambamba kwakho iqhaza kuAspire, kukuthinte	
kanjani ukusebenzisa kwakho kwezivimbeli nzalo?	kanjani ukusebenzisa kwakho kwezivimbeli nzalo?	
Possible probing topics:	Possible probing topics:	
 Changes in contraceptive methods used 	 Reasons for changes, if any 	
 Reasons for changes, if any 	Perceived influence of contraceptives on menses and	
Perceived influence of contraceptives on menses and	fertility	
fertility		
13. Ukubamba kwakho iqhaza kuAspire, kuyithinte	11. Ukubamba kwakho iqhaza kuAspire, kuyithinte	
kanjani indlela (oyi/owawuyi) sebenzisa ngayo i-	kanjani indlela (oyi/owawuyi) sebenzisa ngayo i-	
khondomu?	khondomu?	
Possible probing topics:	Possible probing topics:	
Changes in patterns of condom use, including ability	Changes in patterns of condom use, including ability	
to negotiate their use with partners	to negotiate their use with partners	
Reasons for changes, if any	 Reasons for changes, if any 	
	• Feelings about using the ring with condoms (currently	
	and in the future, if effective)	
14. Khuluma ngesipiliyoni sakho ngesikhathi usebenzisa	12. Khuluma ngesipiliyoni sakho ngesikhathi usebenzisa	
iringi usesikhathini?	iringi usesikhathini?	
Possible probing topics:	Possible probing topics:	
 Perceived effect of ring on menses and/or fertility 	 Perceived effect of ring on menses and/or fertility 	
Changes in menstrual practices, reasons for the	Impacts of the ring on menstrual practices and	
changes	feelings about the changes in practices, if any	
Changes in menstrual symptoms or cycle, feelings	Changes in menstrual symptoms or cycle, feelings	
about these changes	about these changes.	
Ring removal or expulsion during menses	Ring removal or expulsion during menses	
Preference for use/non-use of ring during menses	Preference for use/non-use of ring during menses	
15. Ngicela uchaze izinto obujwayele ukuzenza kwi sitho	13. Ungakwazi ukuchaza izinto ojwayele ukuzenza	
sangasese sangaphambili, ngaphambi kokungena	esikhathini samanje kwisitho sakho sangasese	
ocwaningeni iAspire?	sangaphambili?	
Possible probing topics:	Possible probing topics:	
 Types of practices: cleansing , application or insertion of products (substances) 	Reasons for changes or lack of changes in vaginal practices changes due to study (ring use or other	
of products/substances	practices – changes due to study/ring use or other	
• Timing of practices: frequency (i.e. daily, weekly, etc.),	reasons	
before or after sex, before or after menstruation		
Reasons for practices Changes in practices due to study/ving use or other		
Changes in practices due to study/ring use or other reasons		
reasons		

16. [Only ask of participants discontinuing product early] Ungayiqhathanisa kanjani iringi neminye (imikhiqizo/amaproducts) asetshenziswayo ukuvikela kwi HIV noma angasetshenziswa esikhathini esizayo? <u>[Refer to "Product formulation for HIV prevention" visual</u> <u>discussion tool.]</u>	14. [Only ask at IDI conducted upon study exit visit] Ungayiqhathanisa kanjani iringi neminye (imikhiqizo/amaproducts) asetshenziswayo ukuvikela kwi HIV noma angasetshenziswa esikhathini esizayo? <u>[Refer to "Product formulation for HIV prevention" visual</u> <u>discussion tool.]</u>
Disclosure and Partners Manje ngithanda ukukhuluma kabanzi ngabantu/ngomun	tu ava nava acensiai nakanya akantu akanadura nava
 17. Ubani osumtshelile ngokusebenzisa kwakho iringi? <u>Possible probing topics:</u> Discussions with other study participants in the clinic, outside the clinic, and at ASPIRE events about ring adherence Discussions with other people about ring use: primary sex partner, other partners, family members, friends, anyone else Reasons for disclosure and nondisclosure How people found out in cases of nondisclosure, what was said, reactions and attitudes to study and ring, and the participant's feelings about the disclosure Influence of discussions on ring use or study 	 15. Ubani osumtshelile ngokusebenzisa kwakho iringi? <u>Possible probing topics:</u> Discussions with other study participants in the clinic, outside the clinic, and at ASPIRE events about ring adherence Discussions with other people about ring use Who was told, what was discussed, reactions and attitudes to study and ring, and participant's feelings about disclosure Reasons for disclosure and nondisclosure Influence of discussions on ring use or study participation
 participation 18. (U/O) phathina (w/b)akho oya (naye/nabo) ocansini (u/ba)cabangani ngocwaningo iASPIRE ngokujwayelekile? <u>Possible probing topics:</u> Partner's level of interest and involvement in the study including his level of participation in any ASPIRE events or visits to the clinic for any referrals or treatment Reaction of different partners, if multiple partners Concerns about contraceptive use requirement, if known 	 16. (U/O) phathina (w/b)akho oya (naye/nabo) ocansini (u/ba)cabangani ngocwaningo iASPIRE ngokujwayelekile? Possible probing topics: Confirm if partner(s) is/are same or different from last discussion Change since initial disclosure/reaction Partner's level of interest and involvement in the study, including his level of participation in any ASPIRE events or visits to the clinic for any referrals or treatment Reaction of different partners, if multiple partners Concerns about contraceptive use requirement, if known

19. O/U phathina wakho oya naye ocansini ucabangani	17. O/U phathina wakho oya naye ocansini ucabangani
ngeringi?	ngeringi?
Possible probing topics:	Possible probing topics:
 Partner's likes, dislikes, concerns/worries for himself, 	 Partner's likes, dislikes, concerns/worries for himself,
for the participant, or for the relationship	for the participant, or for the relationship
 Role of "female-initiated" nature of the ring in his 	• Role of "female-initiated" nature of the ring in his
opinions	opinions
 Role of ring in introducing/aggravating any challenges 	• Role of ring in introducing/aggravating any challenges
in the relationship	in the relationship
Partner's level of involvement in decision to use the	Partner's level of involvement in decision to use the
ring	ring
 His role in supporting or discouraging use 	 Partner's role in supporting or discouraging use
	 Impact on his sexual experience/the sexual
Conflicts and resolution around ring use	relationship
 Impact on his sexual experience/the sexual relationship 	If multiple partners, opinion of other partners
relationship	
If multiple partners, opinion of other partners	10. Chara nassiniliyani sakka mayalana naliyashansisa
20. Ucabangani ngokusebenzisa iringi ungamtshelanga uphathina wakho oya naye ocansini?	18. Chaza ngesipiliyoni sakho mayelana nokusebenzisa iringi ungamtshelanga uphathina wakho oya naye
Possible probing topics:	ocansini?
 How important is it to involve male partners in 	Possible probing topics:
decisions to use the ring	New experiences since last IDI
 What has been her experience? 	 Reasons for not telling partner, including role of fear
 Reasons for telling or not telling a partner, including 	around negative reactions/violence
role of fear around negative reactions/violence	 Partner's reactions, if any
 Partner's reactions to ring use without telling him 	 Changes in opinion of how important is it to involve
 Suggestions for engaging men. 	male partners in decisions to use the ring
	 Suggestions for engaging men
Recommendations and Feasibility of Future Use	
	thi siqede, ngingazijabulela iziphakamiso kanye nemibono
engasisiza kulomsebenzi esikhathini esizayo	
21. Singenzani noma kumele ngabe senzeni ukwenza	19. Singenzani noma kumele ngabe senzeni ukwenza
isipiliyoni sakho ocwaningeni sibengcono?	isipiliyoni sakho ocwaningeni sibengcono?
Possible probing topics:	Possible probing topics:
 Participant and partner engagement activities 	 Participant and partner engagement activities
Study visits, study procedures, clinic	Study visits, study procedures, clinic
Interaction with staff, counseling sessions	Interaction with staff, counseling sessions
• Reducing interference with daily life (e.g. due to clinic	• Reducing interference with daily life (e.g. due to clinic
visits or other requirements)	visits or other requirements)
Ideas to avoid fatigue with study participation, in	Ideas to avoid fatigue with study participation, in
general/keep participation fresh	general/keep participation fresh

22. [Only ask of participants discontinuing product early]	20. [Only ask at IDI conducted upon study exit visit]
Kumele ngabe senzeni ukwenza isipiliyoni sakho	Kumele ngabe senzeni ukwenza isipiliyoni sakho
sokusebenzisa iringi sibengcono?	sokusebenzisa iringi sibengcono?
Possible probing topics:	Possible probing topics:
Couple counselling to aid with ring use disclosure	Couple counselling to aid with ring use disclosure
Changes in design of ring: physical characteristics	Changes in design of ring: physical characteristics
Insertion, removal method, frequency of ring	Insertion, removal method, frequency of ring
replacement	replacement
Feelings about single- or multi- purpose rings (i.e. HIV	• Feelings about single- or multi-purpose rings (i.e. HIV
prevention only or HIV prevention and contraception),	prevention only or HIV prevention and contraception),
including related concerns about future fertility	including related concerns about future fertility
Instructional materials, or how the instructions were	Instructional materials, or how the instructions were
provided	provided
23. [Only ask of participants discontinuing product early]	21. [Only ask at IDI conducted upon study exit visit] Uma
Uma kutholakala ukuthi iringi iyavikela	kutholakala ukuthi iringi iyavikela ekuthelelekeni
ekuthelelekeni ngeHIV, ucabanga ukuthi	ngeHIV, ucabanga ukuthi ungayisebenzisa ukuvikela
ungayisebenzisa ukuvikela iHIV?	iHIV?
Possible probing topics:	Possible probing topics:
 Interest in participating in a follow-up study where 	 Interest in participating in a follow-up study where
everybody is given an active ring (containing dapivirine)	everybody is given an active ring (containing dapivirine)
Ability to use and interest in using the ring	Ability to use and interest in using the ring
Issues around access, storage, disposal, discreetness	Issues around access, storage, disposal, discreetness,
concerns about short term vs. long term use on	concerns or issues with short term vs. long term use on
fertility/health or hygiene	fertility/health or hygiene
Comfort using the ring while taking alcohol or drugs	• Comfort with using ring while taking alcohol or drugs
 Impact of community, partners or others individuals' facilings about the ring 	 Impact of community, partners or others individuals' facilings about the ring
feelings about the ring Study Product Discontinuation [Only for participants disco	feelings about the ring
Ngiyazi ukuthi uyekile ukusebenzisa iringi Ngaphambi kok	
ngaleso 'sipiliyoni	utili sivale iligxoxo yetilu, ligiligatilaliua ukukilululla
24. Ungangitshela ukuthi kwenzakaleni?	
Possible probing topics:	
 Timing and circumstances of stopping ring use (including 	sero-conversion)
 Aspects of participant's personal life/circumstances cont 	-
events (travel/relocation, work, marriage etc.) or her rel	
 Any other factors contributing to these circumstances 	
 Feelings about ring discontinuation 	
25. [For HIV sero-convertors only] Uma kulungile kuwena	ncincethende ukukhulume kehenni mevelene necime
sakho seHIVNgokubona kwakho, yini ebenomthelela	
Possible probing topics:	a exameni uneleleke igeniv:
 Discuss any particular time or event where participant the 	hinks she may have gotten HIV
 Discuss any particular time of event where participant if Discuss any recent changes in personal life, behaviors or 	· · ·
 Potential source of infection 	circuitstatices
Perceived role of study participation on risk of HIV Deregived effects (baneficial and toxic) of the ring	
 Perceived effects (beneficial and toxic) of the ring Descentions that participant received active or placebox 	ing
 Perceptions that participant received active or placebo r 	ing

Wrap-up	
26. Sesikhulume ngokuningi namhlanje. Ngaphambi	22. Sesikhulume ngokuningi namhlanje. Ngaphambi
kokuthi siqede, Ngiyazibuza ukuthi wena awunayo	kokuthi siqede, Ngiyazibuza ukuthi wena awunayo
imbuzo. Uma unayo imbuzo noma uthanda	imbuzo. Uma unayo imbuzo noma uthanda
ukuphawula ngaphezulu mayelana nesipiliyoni sakho	ukuphawula ngaphezulu mayelana nesipiliyoni sakho
kuAspire noma ngengxoxo esibenayo namhlanje?	kuAspire noma ngengxoxo esibenayo namhlanje?

Sesifikile ekugcineni kwengxoxo yethu. Ngiyabonga ukuthi ungiphe isikhathi sakho namhlanje sokukhulumisana nami ngizwe novo lwakho. Siyakubonga ngokuzinikela kwakho, ubambe iqhaza uxoxisane nathi ngesipiliyoni sakho.

[Interviewer should answer any unanswered questions, and provide references as needed or clarify any misconceptions at this time.]