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 ndingu_______. Enkosi kwakhona ngokuvumela ukuba yinxalenye yezi ngxoxo. Ndijonge phambili ukuva izimvo zakho ngemibuzo endizakubuza yona. Nceda ke wazi ukuba akukho mpendulo elungileyo nengalunganga yaye samkela nawuphina na umbono malunga nezihloko esiza kuzixoxa, ngoko ke khululeka ukwabelana ngeengcinga, izimvo zakho, nemibono yakho ngoku phandle. Ukuba kuyenzeka xa sixoxa, kukho imiba okanye iingxalabo ofuna ukuthetha ngazo, zive ukhululekile uziveze, nokuba andikubuzanga ngazo. Ukuba unemibuzo ethile xa siqhuba uvavanyo, ndizakuyibhala phantsi ukuze ndiyiphendule ngqo emva kovavanyo. Ukuba ke andikwazi ukuphendula, ndizakugqithisela kumntu onganako ukunceda. Phambi kokuba siqale, ungaqinisekisa kolushicelelo ukuba sowu senzile isiqinisekiso sesivumelwano sokuthatha inxaxheba kule ngxoxo? [*lindela amazwi empedulo ukuze uqhubeke*]

Njengoba benditshilo ngaphambili, eyona njongo yale ngxoxo kukuqonda ngcono amava akho ngoku thatha inxaxheba kwi ASPIRE. Ndifuna ukukhumbuza ukuba ingxoxo yethu, izakuhlala iyimfihlo yaye asizokwabelana ngencukacha zakho okanye impendulo zakho nomntu ongaphandle kwesifundo sophando.

Serial IDI Visit 1/Early Product Discontinuers	Repeat Serial IDI Visit(s)
Motivations to Join/Stay in Study and HIV Risk Perception	
Kuqala sizakuncokola ngokuzimanya kwakho koluphando	nangezimvo zakho malunga neNtsholongwane
Kagawulayo	
1. Kutheni uzimanye koluphando?	1. Kutheni uqhubekeke ukuthatha inxaxheba
Possible probing topics:	koluphando?
• Services or benefits received while in the trial	Possible probing topics:
Aspects of her personal life	• Services or benefits received for participating in trial
• Aspects of the community/the place where she lives	 Aspects of participant's personal life
	• Aspects of the community/the place where the
	participant lives
2. Ndicela undibalisele ngamava akho njengokuba	2. Ndicela undibalisele ngamava akho njengokuba
uyinxenye kuASPIRE.	uyinxenye kuASPIRE.
Possible probing topics:	Possible probing topics:
Likes and dislikes and reasons	 Experiences during study visits or at the clinic,
 Experiences during study visits or at the clinic, 	including site specific participant engagement activities
including site specific participant engagement activities	 Effects of continued study participation on daily life for
• Effects of study on daily life for participant, partner(s),	participant, partner(s) and others
and others	 Changes in relationship with male partner(s), including
• Changes in relationship with male partner(s), including	decision-making ability and communication around
decision-making ability and communication around	HIV prevention
HIV prevention	
3. Phambi kokuzimanya ne-ASPIRE ubunjani	
ukuxhalaba ngokufumana intsholongwane	
kagawulayo? Kwakutheni?	
Possible probing topics:	
Reasons for level of worry	
How HIV worries influences decision to join ASPIRE	
How HIV worries influences <u>uptake of the ring</u>	
4. Emveni kokuzimanya ne ASPIRE, zitshintshe njani	3. Oko uzimanye ne-ASPIRE, zinjani ukutshintsha
inxalabo zakho malunga nokufumana	inxalabo zakho malunga nokufumana
iNtsholongwane Kagawulayo?	iNtsholongwane Kagawulayo?
Possible probing topics:	Possible probing topics:
 Influence of behavior changes (if any), including 	Influence of behavior changes, including changes in
changes in sexual partners/practices,	sexual partners/practices, alcohol/substance use, or
alcohol/substance use, or other risk behaviors	other risk behaviors
 Influence of study procedures (e.g. HIV testing, 	 Influence of study procedures (e.g. HIV testing,
counseling)	counseling)
 Influence of wearing the ring, including perceptions 	 Influence of wearing the ring, including perceptions
about protection and belief of whether its active or	about protection and belief of whether its active or
<u>placebo</u>	<u>placebo</u>

Use Experiences: Acceptability & Adherence	
Ngoku sizakuncokola ngamava akho malunga nokusebenz	isa isangga koluphando
[Provide body map materials/drawing and explain	
activity. Use the visual and questions to discuss the	
questions below.]	
5. Sebenzisa lo mzobo ekucaciseni ukuba ucinga	
sisebenza njani isangqa?	
Possible probing topics:	
Ring location while inside the body	
 How ring protects against HIV 	
Concept of placebo ring	
6. Nceda ucacise ukuba isangqa sivakala njani	4. Nceda ucacise ukuba isangqa sivakala njani
ngaphakathi emzimbeni wakho?	ngaphakathi emzimbeni wakho?
Possible probing topics:	Possible probing topics:
 Feeling upon initial insertion and once inside 	 Feeling upon most recent insertion and once inside
 Situations when she is more or less aware of the ring 	 Situations when she is more or less aware of the ring
 Other effects of the ring in her body 	 Other effects of the ring in her body
7. Luthini uluvo lwakho malunga nesangqa?	5. Luthini uluvo lwakho malunga nesangqa?
Possible probing topics:	Possible probing topics:
 Likes and dislikes about physical attributes, such as 	 Opinions about physical attributes, such as color,
color, texture, and size	texture, and size
 Likes and dislikes about how it is used 	 Any other likes and dislikes about physical attributes
• Likes and dislikes about now it is used	 Likes and dislikes about how it is used
8. Ngokubona kwakho (uqhuba/ wawuqhuba) kakhuhle	 6. Ngokubona kwakho (uqhuba/ wawuqhuba) kakhuhle
kangakani ekusebenziseni isangqa ngendlela	kangakani ekusebenziseni isangga ngendlela
(omele/wawumele) usisebenzise ngayo?	(omele/wawumele) usisebenzise ngayo?
Possible probing topics:	Possible probing topics:
 How she perceives she is supposed to use the ring 	 Perception of how she is supposed to be using the ring
 Ease/difficulty wearing the ring continuously between 	 Ease/difficulty wearing the ring continuously between
visits	visits
 How and with whom did she make decisions around 	 How and with whom did she make decisions around
ring use (e.g. male partner, family members, other	use (e.g. male partner, family members, other
participants)	participants)
 Influence of feedback from staff regarding how her 	 Influence of feedback from staff regarding how her
ring looks, site level adherence performance, or other	ring looked, site level adherence performance, or other
support offered on ring use	support offered on ring use
9. Khawundibalisele ngamaxesha isangqa	7. Khawundibalisele ngamaxesha isangqa
saziphumelayo okanye ngamaxesha wasikhupha	saziphumelayo okanye ngamaxesha wasikhupha
ngokwakho, nokuba saphuma sonke okanye	ngokwakho, nokuba saphuma sonke okanye
inxalenye yaso.	inxalenye yaso.
Possible probing topics:	Possible probing topics:
 Timing and circumstances when ring came out or was 	• Timing and circumstances when ring came out or was
 Timing and circumstances when ring came out or was removed 	• Timing and circumstances when ring came out or was removed
removed	removed
removed	removedInstances of partner removing the ring
removedInstances of partner removing ring	removedInstances of partner removing the ring
 removed Instances of partner removing ring Position of her body when ring came out What did she do about it 	removedInstances of partner removing the ringPosition of her body when ring came outWhat did she do about it
removedInstances of partner removing ringPosition of her body when ring came out	removedInstances of partner removing the ringPosition of her body when ring came out

10. Khawundibalisele ngexesha elithile okhe wafumana	8. Khawundibalisele ngexesha elithile okhe wafumana
ubunzima ekusebenziseni isangqa.	ubunzima ekusebenziseni isangqa.
Possible probing topics:	Possible probing topics:
 Physical, personal (e.g. with your partner), or 	• Physical, personal (e.g. with your partner), or
emotional challenge	emotional challenge
• Any challenges related to alcohol/other substance use	• Any challenges related to alcohol/other substance use
 Timing and circumstances of challenge 	Timing and circumstances of challenge
 If and how challenge was resolved 	 If and how challenge was resolved
11. Isangqa (sibuchaphazela/sibuchaphazele)kanjani	9. Isangqa (sibuchaphazela/sibuchaphazele)kanjani
ubomi bakho malunga nokulalana?	ubomi bakho malunga nokulalana?
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. Ukuthatha inxaxheba kwakho kuAspire (liyikhuthaze)	10. Ukuthatha inxaxheba kwakho kuAspire
kanjani indlela ocwangcisa ngayo?	(liyikhuthaze) kanjani indlela ocwangcisa ngayo?
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. Ukuthabatha inxaxheba kwakho kuASPIRE	11. Ukuthabatha inxaxheba kwakho kuASPIRE
(liyikhuthaze) kanjani ukusebenzisa kwakho	liyikhuthaze) kanjani ukusebenzisa kwakho
ikhondom?	ikhondom?
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. Ingabe ebesithini amava akho ngokusebenzisa	12. Ingabe ebesithini amava akho ngokusebenzisa
isangqa ngethuba umensa?	isangqa ngethuba umensa?
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. Ungandichazela izithethe owawuzenza kwisitho sakho sobufazi phambi kokuba ungene kuASPIRE? <u>Possible probing topics:</u> Types of practices: cleansing , application or insertion of products/substances Timing of practices: frequency (i.e. daily, weekly, etc.), before or after sex, before or after menstruation Reasons for practices Changes in practices due to study/ring use or other 	 13. Ungandichazela izithethe ozenzayo kwisitho sakho sobufazi ngoku? <u>Possible probing topics:</u> Reasons for changes or lack of changes in vaginal practices – changes due to study/ring use or other reasons
reasons 16. [Only ask of participants discontinuing product early] Xa uthelekisa isangqa nezinye izinto ezisetyenziswayo ngoku ezithintela Intsholongwane Kagawulayo okanye izinto ezinokusetyenziswa, ungalinganisela njani? [Refer to "Product formulation for HIV prevention" visual discussion tool.] Disclosure and Partners Ngoku bendithanda ukuthetha nawe ngomntu olalana na	14. [Only ask at IDI conducted upon study exit visit] Xa uthelekisa isangqa nezinye izinto ezisetyenziswayo ngoku ezithintela Intsholongwane Kagawulayo okanye izinto ezinokusetyenziswa ungalinganisela njani? [Refer to "Product formulation for HIV prevention" visual discussion tool.] ye (okanye ngabantu olalana nabo) nangabanye abantu
 abasondele kuwe 17. Uchazele bani ukuba usebenzisa isangqa? <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 participation 	 15. Uchazele bani ukuba usebenzisa isangqa? <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
 18. Umntu olalana naye/abantu olalana nabo (ucinga/wacinga)/(bacinga)ntoni ngoluphando lukaASPIRE? 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. Umntu olalana naye/abantu olalana nabo (ucinga/wacinga)/(bacinga)ntoni ngoluphando lukaASPIRE? <u>Possible probing topics:</u> 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. Umntu olalana naye (uziva/waziva) njani ngokusebenzisa kwakho isangqa?	17. Umntu olalana naye (uziva/waziva) njani ngokusebenzisa kwakho isangqa?
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 opinions 	 Role of "female-initiated" nature of the ring in his opinions
 Role of ring in introducing/aggravating any challenges in the relationship 	 Role of ring in introducing/aggravating any challenges in the relationship
 Partner's level of involvement in decision to use the ring 	 Partner's level of involvement in decision to use the ring
	 Partner's role in supporting or discouraging use
His 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
If multiple partners, opinion of other partners	
20. Uthini umbono wakho ngokusebenzisa isangqa	18. Amava akho abenjani ekusebenziseni isangqa
ngaphandle kokuchazela umntu olalana naye?	ngaphandle kokuchazela umntu olala naye?
Possible probing topics:	Possible probing topics:
 How important is it to involve male partners in 	New experiences since last IDI
decisions to use the ring	 Reasons for not telling partner, including role of fear
 What has been her experience? 	around negative reactions/violence
 Reasons for telling or not telling a partner, including 	 Partner's reactions, if any
role of fear around negative reactions/violence	 Changes in opinion of how important is it to involve
 Partner's reactions to ring use without telling him 	male partners in decisions to use the ring
Suggestions for engaging men.	Suggestions for engaging men
Recommendations and Feasibility of Future Use	
Siyagqibezela ngencoko yethu. Kodwa phambi kokuba sig	
zakho ukuze sincedakale emsebenzini wethu kwixesha eli	zayo
21. Yintoni (esimele/esasimele) siyenzile ekuphuculeni	19. Yintoni (esimele/esasimele) siyenzile ekuphuculeni
amava akho koluphando?	amava akho koluphando?
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]
Ngesenze ntoni ukuze siphucule amava akho	Ngesenze ntoni ukuze siphucule amava akho
malunga nokusebenzisa isangga?	malunga nokusebenzisa isangqa?
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 replacement 	 Insertion, removal method, frequency of ring 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]
for reasons other than seroconversion] Ukuba	Ukuba kufunyanwe ukuba esisangqa siyayithinta
kufunyanwe ukuba esisangqa siyayithinta	Intsholongwane Kagawulayo, ucinga ukuba
Intsholongwane Kagawulayo, ucinga ukuba	ungasisebenzisa?
ungasisebenzisa?	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 or issues with short term vs. long term use on
concerns about short term vs. long term use on	fertility/health or hygiene
fertility/health or hygiene	• Comfort with using ring while taking alcohol or drugs
 Comfort using the ring while taking alcohol or drugs 	 Impact of community, partners or others individuals'
 Impact of community, partners or others individuals' 	feelings about the ring
feelings about the ring	
Study Product Discontinuation [Only for participants disco	ntinuing product early, otherwise skip to question 26
Ndiyayazi ukuba sele uyekile ukusebenzisa isangga. Pham	
ukuconkola ngamava akho	
24. Ungandichazela ukuba kwenzeke ntoni?	
Possible probing topics:	
 Timing and circumstances of stopping ring use (including 	z 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] Ukuba kulungile kuwe,	ndingathanda ukuncakala ngakumbi ngamaka yakba
yokusuleleka yiNtshlongwane Kagawulayo ngethuba u	
ufumane Intsholongwane Kagawulayo?	akola pilandoNgokubolia kwakilo, yintoin ebangele
Possible probing topics:	
 Discuss any particular time or event where participant the 	ninks she may have gotten HIV
 Discuss any recent changes in personal life, behaviors or Potential source of infection 	
Perceived role of study participation on risk of HIV	
Perceived effects (beneficial and toxic) of the ring	
 Perceptions that participant received active or placebo r 	ing

Wrap-up	
26. Sincokole ngezinto izinizi namhlanje. Phambi kokuba	22. Sincokole ngezinto izinizi namhlanje. Phambi kokuba
sigqibe, bendithanda ukuva ukuba awunamibuzo	sigqibe, bendithanda ukuva ukuba awunamibuzo
ubuthanda ukuyibhekisela kum okanye	ubuthanda ukuyibhekisela kum okanye
amagqabantshintshi malunga namava wakho	amagqabantshintshi malunga namava wakho
kuASPIRE okanye incoko yethu yanamhlanje?	kuASPIRE okanye incoko yethu yanamhlanje?

Sifikele ekupheleni kwencoko yethu ngoku. Enkosi kakhulu ngokuthatha ixesha lakho namhlanje wabelane nam ngeencinga nezimvo zakho.Sibulela kakhulu ukuba uvumile uba yinxalenye yokuncokola ngamava akho kunye nathi.

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