

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:
 - Primary interview questions: 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.
 - Probing topics: 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.
 - **The left-hand column** 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.
 - **The right-hand column** 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]: Dzina langa ndine _____. Zikomo kwambiri chifukwa cha chidwi chanu potenga nawo mbali ku zokambiranazi. Ndikuyembekezera kumva maganizo anu ku mafunso omwe ndikufunsi inu. Palibe mayankho olakwika kapena okhoza ndipo tilandira ganizo lilonse pa mitu yomwe tikambirane, choncho khalani omasuka kupereka maganizo anu, zomwe mukuganiza, zomwe mumaona, momasuka. Ngati mkati mwa zokambirana zathu, pali nkhanu kapena nkhwawa zomwe mukufuna kukambapo, khalani omasuka kuzitulutsa ngakhale sindinafunse za izo. Ngati muli ndi mafunso ena mkati mwa kufunsaku, ndionetsetsa kuti ndawatenga ndikuwayankha pomaliza pa kufunsaku. Ngati sindingathe kuwayankha, ndikhoza kukutumizani kwa munthu amene akhoza kukuthandizani. Tisanayambe, mungatsimikize kwa ojambula chikujambula kuti mwapeleka kale chikalata cha chivomerezo cholemba kuti mutenge mbali mu zokambiranazi? *[wait for oral confirmation to begin]*

Monga ndinanenera poyamba, cholinga chenicheni cha zokambiranazi ndikufuna kumvetsa bwino za zomwe mumadutsamo potenga mbali mu ASPIRE. Ndikufuna ndikukumbutseni kuti zomwe tikambirane pano zidasungidwa mwachinsinsi, ndipo sitizagawa mfundo zokhudza inu kapena mayankho ndi wina aliyense wa kunja kwa kafukufuku.

Serial IDI Visit 1/Early Product Discontinuers	Repeat Serial IDI Visit(s)
Motivations to Join/Stay in Study and HIV Risk Perception	
Poyamba, tikambirana zokhudza kulowa mu kafukufuku ndi mmene mmene zimakukhudzirani za kachiroombo ka HIV...	
<p>1. Ndi chifukwa chiyani munalowa kafukufuku? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Services or benefits received while in the trial • Aspects of her personal life • Aspects of the community/the place where she lives 	<p>1. Kodi ndi chifukwa chiyani mukupitirizabe kukhala nawo mu kafukufuku? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Services or benefits received for participating in trial • Aspects of participant's personal life • Aspects of the community/the place where the participant lives
<p>2. Ndiuzeni za zomwe munadutsamo potenga mbali mu ASPIRE. <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • 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 	<p>2. Ndiuzeni za zomwe munadutsamo potenga mbali mu ASPIRE. <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Experiences during study visits or at the clinic, including site specific participant engagement activities • Effects of continued study participation 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
<p>3. Musanalowe ASPIRE, munali odandaula bwanji kuti mutenga kachiroombo ka HIV? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Reasons for level of worry • How HIV worries influences decision to join ASPIRE • How HIV worries influences uptake of the ring 	
<p>4. Mutalowa mu ASPIRE, madandaulo anu pa za kutenga kachiroombo ka HIV anasinthabwanji? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • 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 <u>wearing the ring, including perceptions about protection and belief of whether its active or placebo</u> 	<p>3. Kuyambira pomwe munalowa ASPIRE madandaulo anu pa za kutenga kachiroombo ka HIV asinthabwanji? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • 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 <u>wearing the ring, including perceptions about protection and belief of whether its active or placebo</u>

Use Experiences: Acceptability & Adherence

Tsopano tikambirana zambiri za momwe munadutsamo pogwiritsa ntchito chibangiri pa nthawi yomwe munali mu kafukufukuyu...

[Provide body map materials/drawing and explain activity. Use the visual and questions to discuss the questions below.]

5. Pogwiritsa ntchito chojambulachi, fotokozani maganizo anu pa mmene chibangiri chimagwirira ntchito?

Possible probing topics:

- Ring location while inside the body
- How ring protects against HIV
- Concept of placebo ring

6. Chonde fotokozani za momwe chibangiri chimamvekera mkati ma thupi lanu?

Possible probing topics:

- Feeling upon initial insertion and once inside
- Situations when she is more or less aware of the ring
- Other effects of the ring in her body

7. Ganizo lanu pa chibangiri ndi lotani?

Possible probing topics:

- Likes and dislikes about physical attributes, such as color, texture, and size
- Likes and dislikes about how it is used

8. Mu maganizo anu, ndi bwino bwanji momwe (mukuthera /mumathera) kugwiritsa ntchito chibangiri momwe (mukuyenera /mumayenerera) kutero?

Possible probing topics:

- How she perceives she is supposed to use the ring
- Ease/difficulty wearing the ring continuously between visits
- How and with whom did she make decisions around ring use (e.g. male partner, family members, other participants)
- Influence of feedback from staff regarding how her ring looks, site level adherence performance, or other support offered on ring use

4. Chonde fotokozani za momwe chibangiri chimamvekera mkati ma thupi lanu?

Possible probing topics:

- Feeling upon most recent insertion and once inside
- Situations when she is more or less aware of the ring
- Other effects of the ring in her body

5. Ganizo lanu pa chibangiri ndi lotani?

Possible probing topics:

- Opinions about physical attributes, such as color, texture, and size
- Any other likes and dislikes about physical attributes
- Likes and dislikes about how it is used

6. Mu maganizo anu, ndi bwino bwanji momwe (mukuthera /mumathera) kugwiritsa ntchito chibangiri momwe (mukuyenera /mumayenerera) kutero?

Possible probing topics:

- Perception of how she is supposed to be using the ring
- Ease/difficulty wearing the ring continuously between visits
- How and with whom did she make decisions around use (e.g. male partner, family members, other participants)
- Influence of feedback from staff regarding how her ring looked, site level adherence performance, or other support offered on ring use

<p>9. Ndiuzeni za nthawi yomwe munachotsapo chibangiri kapena chinatuluka chokha, pang'ono kapena chonse.</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Timing and circumstances when ring came out or was removed • Instances of partner removing ring • Position of her body when ring came out • What did she do about it • [If re-inserted outside of the clinic] was ring cleaned and how • Removal reported to the clinic, why or why not. 	<p>7. Ndiuzeni za nthawi yomwe munachotsapo chibangiri kapena chinatuluka chokha, pang'ono kapena chonse.</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Timing and circumstances when ring came out or was removed • Instances of partner removing the ring • Position of her body when ring came out • What did she do about it • [If re-inserted outside of the clinic] was ring cleaned and how • Removal reported to the clinic, why or why not
<p>10. Ndiuzeni za nthawi yomwe munali ndi vuto ndi chibangiri.</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Physical, personal (e.g. with your partner), or emotional challenge • Any challenges related to alcohol/other substance use • Timing and circumstances of challenge • If and how challenge was resolved 	<p>8. Ndiuzeni za nthawi yomwe munali ndi vuto ndi chibangiri.</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Physical, personal (e.g. with your partner), or emotional challenge • Any challenges related to alcohol/other substance use • Timing and circumstances of challenge • If and how challenge was resolved
<p>11. Kodi chibangiri (chimakhudza/chinakhudza) bwanji moyo wanu ogonana?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Ring removals before or during sex • Awareness of the ring during sex for you and partner • Positive or negative physical or emotional changes with sex • Changes in sexual practices, sexual partners, frequency, or reasons for having sex, etc. 	<p>9. Kodi chibangiri (chimakhudza/chinakhudza) bwanji moyo wanu ogonana?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Ring removals before or during sex • Awareness of the ring during sex for you and partner • Positive or negative physical or emotional changes with sex • Changes in sexual practices, sexual partners, frequency, or reasons for having sex, etc.
<p>12. Kodi kutenga nawo mbali kwanu mukafukufuku kwakhudza bwanji kagwiritsidwe ntchito kanu ka kulera?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Changes in contraceptive methods used • Reasons for changes, if any • Perceived influence of contraceptives on menses and fertility 	<p>10. Kodi kutenga nawo mbali kwanu mukafukufuku kwakhudza bwanji kagwiritsidwe ntchito kanu ka kulera?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Reasons for changes, if any • Perceived influence of contraceptives on menses and fertility
<p>13. Kodi kutenga nawo mbali kwanu mukafukufuku kwakhudza bwanji kagwiritsidwe ntchito kanu ka makondomu?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Changes in patterns of condom use, including ability to negotiate their use with partners • Reasons for changes, if any 	<p>11. Kodi kutenga nawo mbali kwanu mukafukufuku kwakhudza bwanji kagwiritsidwe ntchito kanu ka makondomu?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Changes in patterns of condom use, including ability to negotiate their use with partners • Reasons for changes, if any • Feelings about using the ring with condoms (currently and in the future, if effective)

<p>14. Mumadutsa mu zotani pamene mumagwiritsa ntchito chibangiri pa nthawi ya msambo? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Perceived effect of ring on menses and/or fertility • Changes in menstrual practices, reasons for the changes • Changes in menstrual symptoms or cycle, feelings about these changes • Ring removal or expulsion during menses • Preference for use/non-use of ring during menses 	<p>12. Mumadutsa mu zotani pamene mumagwiritsa ntchito chibangiri pa nthawi ya msambo? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Perceived effect of ring on menses and/or fertility • Impacts of the ring on menstrual practices and feelings about the changes in practices, if any • Changes in menstrual symptoms or cycle, feelings about these changes. • Ring removal or expulsion during menses • Preference for use/non-use of ring during menses
<p>15. Mungafotokoze za mitundu ya machitidwe omwe mumapanga mu njira yanu ya abambo musanalowe ASPIRE? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • 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 reasons 	<p>13. Mungafotokoze za mchitidwe omwe mumapanga mu njira yanu ya abambo panopa? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • Reasons for changes or lack of changes in vaginal practices – changes due to study/ring use or other reasons
<p>16. [Only ask of participants discontinuing product early] Kodi chibangiri mungachifanizire bwanji ndi zipangizo zina zimene zikugwiritsidwa ntchito padakali pano poteteza HIV kapena zipangizo zina zomwe zikuyembekezela kuzagwilitsidwa ntchito kuteteza HIV mtsogolo muno? <i>[Refer to “Product formulation for HIV prevention” visual discussion tool.]</i></p>	<p>14. [Only ask at IDI conducted upon study exit visit] Kodi chibangiri mungachifanizire bwanji ndi zipangizo zina zimene zikugwiritsidwa ntchito padakali pano poteteza HIV kapena zipangizo zina zomwe zikuyembekezela kuzagwilitsidwa ntchito kuteteza HIV mtsogolo muno? <i>[Refer to “Product formulation for HIV prevention” visual discussion tool.]</i></p>
<p>Disclosure and Partners</p>	
<p>Tsopano ndikufuna ndiyankhule zambiri zokhudza (a)bwenzi (a)lanu (o)logonana nawo ndi anthu ena amene ali pafupi ndi inu</p>	
<p>17. Mwauzapo ndani pa zogwiritsa ntchito chibangiri? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • 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 	<p>15. Mwauzapo ndani pa zogwiritsa ntchito chibangiri? <i>Possible probing topics:</i></p> <ul style="list-style-type: none"> • 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

<p>18. Kodi (a)bwenzi anu ogonana nawo (akuganiza/ ankaganiza) chani za ASPIRE?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • 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 	<p>16. Kodi (a)bwenzi anu ogonana nawo (akuganiza/ ankaganiza) chani za ASPIRE?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • 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
<p>19. Kodi maganizo a ogonana naye (ndiotani/analiotani) pa chibangiri?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Partner’s likes, dislikes, concerns/worries for himself, for the participant, or for the relationship • Role of “female-initiated” nature of the ring in his opinions • Role of ring in introducing/aggravating any challenges in the relationship • Partner’s level of involvement in decision to use the ring • His role in supporting or discouraging use • Conflicts and resolution around ring use • Impact on his sexual experience/the sexual relationship • If multiple partners, opinion of other partners 	<p>17. Kodi maganizo a ogonana naye (ndiotani/analiotani) pa chibangiri?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • Partner’s likes, dislikes, concerns/worries for himself, for the participant, or for the relationship • Role of “female-initiated” nature of the ring in his opinions • Role of ring in introducing/aggravating any challenges in the relationship • Partner’s level of involvement in decision to use the ring • Partner’s role in supporting or discouraging use • Impact on his sexual experience/the sexual relationship • If multiple partners, opinion of other partners
<p>20. Maganizo anu ndi otani pa za kugwiritsa ntchito chibangiri osauza bwenzi lanu logonana nalo?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • How important is it to involve male partners in decisions to use the ring • What has been her experience? • Reasons for telling or not telling a partner, including role of fear around negative reactions/violence • Partner’s reactions to ring use without telling him • Suggestions for engaging men. 	<p>18. Mumadutsa muzotani kugwiritsa ntchito chibangiri osauza bwenzi logonana nalo?</p> <p><u>Possible probing topics:</u></p> <ul style="list-style-type: none"> • New experiences since last IDI • Reasons for not telling partner, including role of fear around negative reactions/violence • Partner’s reactions, if any • Changes in opinion of how important is it to involve male partners in decisions to use the ring • Suggestions for engaging men

Recommendations and Feasibility of Future Use

Tikufika ku mapeto a zokambirana zathu. Tisanamalize, ndingakonde kuti muyikepo maganizo anu kuti mutithandize pa ntchito ya mtsogolo....

21. Kodi (tingapange/tikanapanga) chani kuti tipititse patsogolo za mmene mungakhalire mu kafukufuku?

Possible probing topics:

- Participant and partner engagement activities
- Study visits, study procedures, clinic
- Interaction with staff, counseling sessions
- Reducing interference with daily life (e.g. due to clinic visits or other requirements)
- Ideas to avoid fatigue with study participation, in general/keep participation fresh

19. Kodi (tingapange/tikanapanga) chani kuti tipititse patsogolo za mmene mungakhalire mu kafukufuku?

Possible probing topics:

- Participant and partner engagement activities
- Study visits, study procedures, clinic
- Interaction with staff, counseling sessions
- Reducing interference with daily life (e.g. due to clinic visits or other requirements)
- Ideas to avoid fatigue with study participation, in general/keep participation fresh

22. [Only ask of participants discontinuing product early] Kodi tikanapanga chiyani kuti tipititse patsogolo pa zakagwiritsidwe ntchito ka chibangiri?

Possible probing topics:

- Couple counselling to aid with ring use disclosure
- Changes in design of ring: physical characteristics
- Insertion, removal method, frequency of ring replacement
- Feelings about single- or multi- purpose rings (i.e. HIV prevention only or HIV prevention and contraception), including related concerns about future fertility
- Instructional materials, or how the instructions were provided

20. [Only ask at IDI conducted upon study exit visit] Kodi tikanapanga chiyani kuti tipititse patsogolo pa zakagwiritsidwe ntchito ka chibangiri?

Possible probing topics:

- Couple counselling to aid with ring use disclosure
- Changes in design of ring: physical characteristics
- Insertion, removal method, frequency of ring replacement
- Feelings about single- or multi-purpose rings (i.e. HIV prevention only or HIV prevention and contraception), including related concerns about future fertility
- Instructional materials, or how the instructions were provided

23. [Only ask of participants discontinuing product early for reasons other than seroconversion] Ngati chibangiri chitapezeka kuti chikuteteza ku kachiroambo ka HIV, mukuganiza kuti mungadzachigwitse ntchito poteteza kachiroambo ka HIV?

Possible probing topics:

- Interest in participating in a follow-up study where everybody is given an active ring (containing dapivirine)
- Ability to use and interest in using the ring
- Issues around access, storage, disposal, discreetness concerns about short term vs. long term use on fertility/health or hygiene
- Comfort using the ring while taking alcohol or drugs
- Impact of community, partners or others individuals' feelings about the ring

21. [Only ask at IDI conducted upon study exit visit] Ngati chibangiri chitapezeka kuti chikuteteza ku kachiroambo ka HIV, mukuganiza kuti mungadzachigwitse ntchito poteteza kachiroambo ka HIV?

Possible probing topics:

- Interest in participating in a follow-up study where everybody is given an active ring (containing dapivirine)
- Ability to use and interest in using the ring
- Issues around access, storage, disposal, discreetness, concerns or issues with short term vs. long term use on fertility/health or hygiene
- Comfort with using ring while taking alcohol or drugs
- Impact of community, partners or others individuals' feelings about the ring

Study Product Discontinuation [Only for participants discontinuing product early, otherwise skip to question 26]

Ndikudziwa kuti munasiya kugwiritsa ntchito chibangiri. Tisanamalize zokambirana zathu, ndikufuna ndikambe za momwe mumadutsamo...

24. Mungandiuze zomwe zinachitika?*Possible probing topics:*

- Timing and circumstances of stopping ring use (including sero-conversion)
- Aspects of participant's personal life/circumstances contributing to product discontinuation, such as major life events (travel/relocation, work, marriage etc.) or her relationship with her current partner
- Any other factors contributing to these circumstances
- Feelings about ring discontinuation

25. [For HIV sero-convertors only] Ngati nzosavuta kwa inu, ndikufuna tikambe za momwe mulili zokhudza kachiroambo ka HIV.....M'maganizo mwanu ndi chiyani chomwe chinapangitsa kuti mutenge kachiroambo ka HIV?*Possible probing topics:*

- Discuss any particular time or event where participant thinks she may have gotten HIV
- Discuss any recent changes in personal life, behaviors or circumstances
- 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 ring

Wrap-up

26. Tayankhula za zinthu zambiri lero. Tisanamalize, ndikusinkhasinkha ngati muli ndi mafunso kwa ine kapena muli ndi ndemanga zoonjezera za mmene zakukhuzirani mu ASPIRE kapena za zokambirana zathu lero?

22. Tayankhula za zinthu zambiri lero. Tisanamalize, ndikusinkhasinkha ngati muli ndi mafunso kwa ine kapena muli ndi ndemanga zoonjezera za mmene zakukhuzirani mu ASPIRE kapena za zokambirana zathu lero?

Tsopano tafika pa mathero a zokambirana zathu. Zikomo chifukwa chokhala ndi nthawi yolankhula nane lero ndi kugawana nane maganizo anu. Ndife othokoza kwambiri ndi chidwi chanu potenga mbali ndi kukambirana nanu pa za momwe mumadutsamo ndi ife.

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