## 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.
- 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]: Zita rangu ndi_kuve muhurukuro ino. Ndinotarisira kunzwa pfungwa dzenyu kuti hapana mhinduro dzakanaka kana dzakaipa uye tinogamu yatichakurukura, saka inzwai kusununguka kupa pfungwa dzer zvinetswa zvamungada kutaura nezvazvo , panguva yehurukur ndikasabvunza nezvazvo. Kana muine mibvunzo ine zvayakany ndozopa mhinduro dzechokwadi mushure mehurukuro. Kana mumwe anogona kubatsira. Tisati tatanga, mungatsinhire here yakanyorwa pasi kuti mupinde muhurukuro iyi? [wait for oral confirmation to begin]	nchira chero maonero pamusoro pemisoro yenyaya nyu uye maonero enyu pachena. Kana paine nyaya kana ro yedu, inzwai kusununguka kuzviburitsa, kunyange kana yatsonanga, panguva yehurukuro, ndichainyora pasi uye ndisingakwanisi kuipindura ndinogona kukuendesai kune
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Sekutaura kwandaita kumashure, donzvo guru retsvakurudzo ino kunzwisisa zviri nane zvamakasangana nazvo muri nhengo yeASPIRE. Ndinoda kukurangaridzai kuti zvatinokurukura pano zvichachengetedzwa zvakavanzika, uye kuti hatitauri humboo hwuri pamusoro penyu kana mhinduro dzenyu kune chero munhu upi zvake kunze kwetsvakurudzo.

Serial IDI Visit 1/Early Product Discontinuers	Repeat Serial IDI Visit(s)
Motivations to Join/Stay in Study and HIV Risk Perception  Kutanga tichataura pamusoro pekupinda mutsvakurudzo tichitarisa zvose nemanzwiro enyu pamusoro peHIV	
Nemhaka yei makapinda mutsvakurudzo?  Ressible probing topics:	1. Nemhaka yei maramba muri mutsvakurudzo?  Possible probing topics:
Possible probing topics:	
Services or benefits received while in the trial	Services or benefits received for participating in trial
Aspects of her personal life	Aspects of participant's personal life
Aspects of the community/the place where she lives	Aspects of the community/the place where the     Aspects of the community/the place where the
2 Nillia dada ana ana ana ana ana ana ana ana a	participant lives
2. Nditaurireiwo pamusoro pezvamakasangana nazvo	2. Nditaurireiwo pamusoro pezvamakasangana nazvo
mukuva nhengo yeASPIRE.	mukuva nhengo yeASPIRE.
<ul><li>Possible probing topics:</li><li>Likes and dislikes and reasons</li></ul>	Possible probing topics:
	Experiences during study visits or at the clinic,     including site specific participant angagement activities.
Experiences during study visits or at the clinic,     including site and siting at the state of the stat	including site specific participant engagement activities
including site specific participant engagement activities	Effects of continued study participation on daily life for      and athors
Effects of study on daily life for participant, partner(s),     and others	participant, partner(s) and others
and others  Change in relationship with male partner(c) including	<ul> <li>Changes in relationship with male partner(s), including decision-making ability and communication around</li> </ul>
Changes in relationship with male partner(s), including  decision making shility and communication around	HIV prevention
decision-making ability and communication around HIV prevention	The prevention
Musati mapinda muASPIRE, maishushikana zvakadii	
pamusoro pekuwana HIV? Nemhaka yei?	
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. Mushure mekunge mapinda muASPIRE,	3. Kubva zvamapinda muASPIRE, kushushikana
kushushikana kwenyu pamusoro pekuwana HIV	kwenyu pamusoro pekuwana HIV kwakashanduka
kwakashanduka sei?	sei?
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,	<ul> <li>Influence of study procedures (e.g. HIV testing,</li> </ul>
counseling)	counseling)
Influence of <u>wearing the ring</u> , including perceptions	<ul> <li>Influence of wearing the ring, including perceptions</li> </ul>
about protection and belief of whether its active or	about protection and belief of whether its active or
placebo	<u>placebo</u>
Use Experiences: Acceptability & Adherence	
Ikozvino tichakurukura zvakati wandei pamusoro pezvamakasangana nazvo muchishandisa ring panguva	
yetsvakurudzo ino	
[Provide body map materials/drawing and explain	
activity. Use the visual and questions to discuss the	
questions below.]	
5. Muchishandisa mufananidzo uyu, tsanangurai	
mafungire enyu kuti ring inoshanda sei?	
Possible probing topics:	
Ring location while inside the body	
How ring protects against HIV	
Concept of placebo ring	

# 6. Ndapota tsanangurai manzwire ering mukati memuviri wenyu?

### 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. Ndeapi maonero enyu maererano nering?

### Possible probing topics:

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

# 8. Mumaonero enyu, (muri kugona /maigona) zvakadii pakushandisa ring nenzira yamunofanira/yamaifanira kuishandisa nayo?

## 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
- Nditaurireiwo pamusoro pechero nguva apo makaburitsa ring kunze kana kuti yakabuda yoga, chingave chidimbu chayo kana yose.

## **Possible probing topics:**

- 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.

# 10. Nditaurireiwo pamusoro penguva chaiyo apo makaita dambudziko nering.

## **Possible probing topics:**

- 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

# 4. Ndapota tsanangurai manzwire ering mukati memuviri wenyu?

### **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. Ndeapi maonero enyu maererano nering?

### 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. Mumaonero enyu, (muri kugona /maigona) zvakadii pakushandisa ring nenzira yamunofanira/yamaifanira kuishandisa nayo?

## 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
- 7. Nditaurireiwo pamusoro pechero nguva apo makaburitsa ring kunze kana kuti yakabuda yoga, chingave chidimbu chayo kana yose.

## **Possible probing topics:**

- Timing and circumstances when ring came out or was removed
- Instances of partner removing the ring
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- 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
- 8. Nditaurireiwo pamusoro penguva chaiyo apo makaita dambudziko nering.

- 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

# 11. Ring inoshandura/yakashandura sei hupenyu hwemasanganiro enyu epabonde?

### Possible probing topics:

- 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.
- 12. Kuva kwenyu muASPIRE (kune chekuita/kwakava nechekuita) nemashandisiro enyu enzira yekuronga mhuri sei?

## Possible probing topics:

- Changes in contraceptive methods used
- Reasons for changes, if any
- Perceived influence of contraceptives on menses and fertility
- 13. Kuva kwenyu mu ASPIRE kune (chekuita/ kwakava nechekuita) nemashandisiro enyu emakondomu

## Possible probing topics:

sei?

- Changes in patterns of condom use, including ability to negotiate their use with partners
- Reasons for changes, if any
- 14. Ndezvipi zvamakasangana nazvo mukushandisa ring panguva yekutevera?

### Possible probing topics:

- 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

# 9. Ring inoshandura/yakashandura sei hupenyu hwemasanganiro enyu epabonde?

### **Possible probing topics:**

- 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.
- 10. Kuva kwenyu muASPIRE (kune chekuita/kwakava nechekuita) nemashandisiro enyu enzira yekuronga mhuri sei?

### **Possible probing topics:**

- Reasons for changes, if any
- Perceived influence of contraceptives on menses and fertility
- 11. Kuva kwenyu mu ASPIRE kune (chekuita/ kwakava nechekuita ) nemashandisiro enyu emakondomu sei?

### Possible probing topics:

- 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)
- 12. Ndezvipi zvamakasangana nazvo mukushandisa ring panguva yekutevera?

- 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

# 15. Mungatsanangure here zvamaiita munzira yenyu yababa musati mapinda muASPIRE?

### Possible probing topics:

- 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
- 16. [Only ask of participants discontinuing product early] Ring inoenzaniswa sei nezvimwe zvigadzirwa zviri kushandiswa parizvino kudzivirira HIV kana zvingangoshandiswa munguva inotevera?

[Refer to "Product formulation for HIV prevention" visual discussion tool.]

# 13. Mungatsanangure here zvamunoita parizvino munzira yenyu yababa?

### Possible probing topics:

 Reasons for changes or lack of changes in vaginal practices – changes due to study/ring use or other reasons

14. [Only ask at IDI conducted upon study exit visit]
Ring inoenzaniswa sei nezvimwe zvigadzirwa zviri
kushandiswa parizvino kudzivirira HIV kana
zvingangoshandiswa munguva inotevera?

[Refer to "Product formulation for HIV prevention" visual discussion tool.]

## **Disclosure and Partners**

Ikozvino ndinoda kutaura zvakati wandei pamusoro peumwe/vamwe venyu vamunosangana navo pabonde nevamwewo vanhu vepedyo nemi...

# 17. Ndiani wamakataurira pamusoro pekushandisa kwenyu ring?

### **Possible probing topics:**

- 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. Ndiani wamakataurira pamusoro pekushandisa kwenyu ring?

### Possible probing topics:

- 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. Umwe/vamwe venyu vamunosangana navo pabonde (vanofungei/vaifungei) pamusoro petsvakurudzo yeASPIRE tichitarisa zvose?

## Possible probing topics:

- 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. Umwe/vamwe venyu vamunosangana navo pabonde (vanofungei/vaifungei) pamusoro petsvakurudzo yeASPIRE tichitarisa zvose?

- 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. Ndeapi (maonero/aiva maonero) eumwe wenyu wamunosangana naye pabonde maererano nering? Possible probing topics:

- 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

# 17. Ndeapi (maonero/aiva maonero) eumwe wenyu wamunosangana naye pabonde maererano nering? Possible probing topics:

- 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

# 20. Ndeapi maonero enyu maererano nekushandisa ring musina kutaurira umwe wenyu wamunosangana naye pabonde?

### **Possible probing topics:**

- 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.

# 18. Ndezvipi zvamakasangana nazvo pakushandisa ring musina kutaurira wamunosangana naye pabonde? *Possible probing topics:*

- 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**

Tava kusvika kumagumo kwehurukuro yedu. Tisati tapedza, ndingatenda zvamunokurudzira nezvamunofunga zvingatibatsira mubasa ramangwana...

# 21. Ndezvipi (zvatingaita /zvatingadai takaita kuvandudza zvamakasangana nazvo muri mutsvakurudzo?

### 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. Ndezvipi (zvatingaita /zvatingadai takaita kuvandudza zvamakasangana nazvo muri mutsvakurudzo?

- 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] Ndezvipi zvatingadai takaita kuvandudza zvamakasangana nazvo pakushandisa ring?

### 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] Kana ring ikawanikwa ichidzivirira kubva kuHIV, munofunga kuti muchaishandisa here kudzivirira 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

# 20. [Only ask at IDI conducted upon study exit visit] Ndezvipi zvatingadai takaita kuvandudza zvamakasangana nazvo pakushandisa ring?

## **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
- 21. [Only ask at IDI conducted upon study exit visit] Kana ring ikawanikwa ichidzivirira kubva kuHIV, munofunga kuti muchaishandisa here kudzivirira 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]

Ndinoziva kuti makamira kushandisa ring. Tisati tapedza hurukuro yedu, ndinoda kutaura nezvazvo...

## 24. Munganditaurirewo here kuti chii chakaitika?

### 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] Kana zvakanaka kwamuri, ndingade kutaura zvakati wandei nezve hutachiona hwamakawana hweHIV....Mumaonero enyu, chii chingave chakaita kuti muwane HIV?

- 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. Tataura pamusoro pezvinhu zvakawanda nhasi. Tisati tapedza, handizivi kana muine mibvunzo kwandiri kana kuti muine zvimwe zvekuwedzera pamusoro pezvamakasangana nazvo muASPIRE kana pamusoro pehurukuro yanhasi?
- 22. Tataura pamusoro pezvinhu zvakawanda nhasi.
  Tisati tapedza, handizivi kana muine mibvunzo
  kwandiri kana kuti muine zvimwe zvekuwedzera
  pamusoro pezvamakasangana nazvo muASPIRE kana
  pamusoro pehurukuro yanhasi?

Ikozvino tasvika kumagumo ehurukuro yedu. Tinokutendai nekutora nguva yenyu kutaura neni nhasi uye nekupa maonero enyu. Tinotenda chaizvo kuda kwenyu kupinda uye kukurukura nesu zvamakasangana nazvo.

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