

e. Was that treatment:

- Cryosurgery (freezing of the cervix)..... 1
- Loop, LEEP or LETZ (electrical cutting of the cervix) 2
- Laser conization or ablation (a laser was used)..... 3
- Hysterectomy (major surgery under anesthesia; the uterus was removed) 4
- None of the above 5

f. Since your (MONTH) study visit, were you treated for any other gynecological conditions?

- YES 1
- NO..... 2 (B2)

g. What were you treated for? SPECIFY: _____

B2. Since your (MONTH) study visit, have you had one ovary or both ovaries removed?

- NO OVARIES REMOVED.....1
- ONE OVARY REMOVED.....2
- BOTH OVARIES REMOVED.....3 (B3)

a. Have you ever had both ovaries removed?

- YES 1
- NO..... 2

B3. (Since your (MONTH) study visit, have you had) a permanent sterilization procedure, such as tubal ligation (tubes tied) or Essure procedure or Adiana?

- YES 1 (B4)
- NO..... 2

a. Have you ever had a permanent sterilization procedure, such as tubal ligation (tubes tied) or Essure procedure?

- YES 1
- NO..... 2

B4. (Since your (MONTH) study visit, have you had) a dilation and curettage, a D&C?

- YES 1
- NO..... 2

B5. (Since your (MONTH) study visit, have you had) a hysterectomy, either partial or total? **(PROBE: A partial hysterectomy includes removal of the uterus, or womb, only. A total hysterectomy includes removal of the cervix in addition to the uterus or womb.)**

- YES 1 (B6a)
- NO..... 2

B6. Have you ever had a hysterectomy, either a partial or a total?

- YES 1 (B20)
- NO..... 2

PROMPT: IF PARTICIPANT REPORTED “EVER” HAVING A BILATERAL OOPHORECTOMY (QUESTION B2a=1), THEN SKIP TO QUESTION B20.

WIHS ID#

[Empty box for WIHS ID#]

a. INTERVIEWER: SELECT ONE OPTION BELOW TO DESCRIBE THE PARTICIPANT'S GYNECOLOGICAL SURGERY HISTORY. FOLLOW THE INDICATED SKIP PATTERN.

PT. REPORTS NO GYNECOLOGICAL SURGERY1 (B7)

PT. REPORTS HYSTERECTOMY SLV (B1e=4 or B5=1)

or PT. REPORTS STERILIZATION (B3=1 or B3a=1)

or PT. REPORTS BILATERAL OOPHORECTOMY SLV (B2=3)2 (B8)

B7. Are you currently pregnant?

YES 1

NO 2 (B8)

a. Have you seen a prenatal health care provider, doctor, nurse, nurse practitioner, midwife, or physician's assistant for this pregnancy?

YES..... 1 (B7c)

NO 2

b. Do you have an appointment to see a health care provider?

YES..... 1

NO 2

IF PREGNANT, REFER FOR PRENATAL CARE IF NOT ALREADY RECEIVING

c. Excluding this pregnancy, since your (MONTH) study visit, how many times have you been pregnant? Please include all of your pregnancies regardless of outcome. (IF NONE CODE "00")

PREGNANCIES

PROMPT: IF B7c = 00, SKIP TO B13; IF B7c ≥ 01, SKIP TO B9

B8. Since your (MONTH) study visit, how many times have you been pregnant? Please include all of your pregnancies regardless of outcome.

PREGNANCIES

**PROMPT: IF B8 = 00 AND IF B6a = 2, SKIP TO B13.
IF B8 = 00 AND IF B6a = 1, SKIP TO B12.**

INSTRUCTIONS:

START F23S1

- **READ:** Now I am going to ask you about all of your pregnancies, since your (MONTH) study visit (excluding your current pregnancy). Let's begin with the first pregnancy.
- **HAND PARTICIPANT RESPONSE CARD 8**
- **COMPLETE FOR ALL PREGNANCIES REPORTED AT EITHER B7c OR B8, THEN SKIP TO B12 UNLESS PARTICIPANT IS CURRENTLY PREGNANT, THEN SKIP TO B13**
- **COLLECT MONTH AND YEAR FOR EACH PREGNANCY**

WIHS ID#

[Empty box for WIHS ID#]

	a. What was the outcome of the (#) pregnancy?	b. How many babies were born?	c. When did this occur/happen? I need the month and year.
B9. 1st	Live birth.....1 Stillbirth.....2 Ectopic Preg 5 (c) Abortion (Induced/ Elective/Therapeutic)3 (c) Other..... 6 (c) Miscarriage (Spontaneous SPECIFY: _____ Abortion)4 (c) DON'T KNOW.....<-8> (c)	_____ # BABIES	_____/_____ M Y
B10.2nd	LIVE BIRTH.....1 ECTOPIC PREG..... 5 (c) STILLBIRTH2 OTHER 6 (c) ABORTION3 (c) SPECIFY: _____ MISCARRIAGE4 (c) DON'T KNOW.....<-8> (c)	_____ # BABIES	_____/_____ M Y
B11.3rd	LIVE BIRTH.....1 ECTOPIC PREG..... 5 (c) STILLBIRTH2 OTHER 6 (c) ABORTION3 (c) SPECIFY: _____ MISCARRIAGE4 (c) DON'T KNOW.....<-8> (c)	_____ # BABIES	_____/_____ M Y

END F23S1

PROMPT: IF CURRENTLY PREGNANT (B7=1), OR IF PARTICIPANT REPORTS GYNECOLOGICAL SURGERY (B6a=2), SKIP TO QUESTION B13.

B12. Are you trying to get pregnant now?

YES 1
NO..... 2

B13. Now, I am going to ask you some questions about your periods. Have you had a period in the past 6 months?

YES 1
NO..... 2 (B20)

B14. When was the first day of your most recent period? If you currently have your period, please give me the day you first started bleeding. (PROBE: Please try to remember as best you can.)

_____/_____/_____
M D Y

B17. In the past 6 months, has your period been at least three days early or at least three days late?

YES 1
NO..... 2

B18. In the past 6 months, have you skipped any monthly periods when you were not pregnant or breast feeding?

YES 1
NO..... 2

B19. In the past 6 months, have you noticed any spotting or bleeding between periods?

YES **1**
NO..... 2

REFER FOR FOLLOW-UP TO PARTICIPANT'S HEALTH CARE PROVIDER

WIHS ID#

[Empty box for WIHS ID#]

B20. Have you been through menopause (the change of life)? (**PROBE:** Menopause means you have not menstruated or had your period in 12 or more months. This does not include not having your period because you are pregnant, or because of medications you may be taking.)

- YES 1
- NO..... 2
- N/A; HAD HYSTERECTOMY 3

B21. During the past 6 months, have you had bleeding after vaginal intercourse with a male or penetration by a sexual toy (i.e., dildo) when you did not have your period?

- YES **1**
- NO..... 2

REFER FOR FOLLOW-UP TO PARTICIPANT'S HEALTH CARE PROVIDER

SECTION C: HORMONES, BIRTH CONTROL AND BARRIER METHODS

INTRODUCTION: The following questions are about methods which are used to prevent pregnancy, regulate the menstrual cycle and/or prevent the transmission of sexual diseases. Please provide information on all of the methods you have used during the last six months for any reason.

C0. In the past six months, have you used any form of birth control at all (including condoms or abstinence), either to prevent pregnancy, to avoid getting or giving STDs or HIV, or to regulate your periods?

- YES 1
- NO..... 2 (**SECTION E**)

a. HAS PARTICIPANT HAD A STERILIZATION PROCEDURE (i.e., QUESTION B3a = 1) OR BILATERAL OOPHORECTOMY (B2a = 1) PRIOR TO HER LAST STUDY VISIT?

- YES 1 (**C8**)
- NO..... 2

b. HAS PARTICIPANT HAD A HYSTERECTOMY PRIOR TO HER LAST STUDY VISIT (i.e., QUESTION B6 = 1)?

- YES 1 (**C8**)
- NO..... 2

WIHS ID#

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In the past 6 months have you used (METHOD):	In the past 6 months, have you used (METHOD) ...												
<p>C1. The Pill / Oral Contraceptives?</p> <p>YES.....1 NO2 (C3i) DECLINED<-7> (C3i)</p> <p>a. For how many months during the last 6 months have you taken the pill or OCs?</p> <p style="margin-left: 40px;"> _ _ _ # MONTHS</p> <p>b. Did you use Seasonale or Seasonique, the pill that means you have only 4 periods per year?</p> <p>YES.....1 NO2</p> <p>c. Did you use Lybrel, the continuous use pill, that means you do not have a period at all?</p> <p>YES.....1 NO2</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 20%; text-align: center;"><u>YES</u></th> <th style="width: 20%; text-align: center;"><u>NO</u></th> </tr> </thead> <tbody> <tr> <td>d. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>e. To regulate your periods</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>f. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C3i)</td> </tr> </tbody> </table> <p>SPECIFY: _____</p>		<u>YES</u>	<u>NO</u>	d. For birth control.....	1	2	e. To regulate your periods	1	2	f. For any other reason	1	2 (C3i)
	<u>YES</u>	<u>NO</u>											
d. For birth control.....	1	2											
e. To regulate your periods	1	2											
f. For any other reason	1	2 (C3i)											
<p>C3i. Depo/Depo Provera Injection?</p> <p>YES.....1 NO2 (C3ii) DECLINED<-7> (C3ii)</p> <p>a. When did you receive your most recent injection? I need the month and the year.</p> <p style="margin-left: 40px;">___ / ___ M Y</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 20%; text-align: center;"><u>YES</u></th> <th style="width: 20%; text-align: center;"><u>NO</u></th> </tr> </thead> <tbody> <tr> <td>b. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. To regulate your periods</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>d. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C3ii)</td> </tr> </tbody> </table> <p>SPECIFY: _____</p>		<u>YES</u>	<u>NO</u>	b. For birth control.....	1	2	c. To regulate your periods	1	2	d. For any other reason	1	2 (C3ii)
	<u>YES</u>	<u>NO</u>											
b. For birth control.....	1	2											
c. To regulate your periods	1	2											
d. For any other reason	1	2 (C3ii)											
<p>C3ii. Implanon or Nexplanon, progestin implantable contraceptive?</p> <p>YES.....1 NO2 (C4) DECLINED<-7> (C4)</p> <p>a. When did you receive your most recent implant? I need the month and the year.</p> <p style="margin-left: 40px;">___ / ___ M Y</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 20%; text-align: center;"><u>YES</u></th> <th style="width: 20%; text-align: center;"><u>NO</u></th> </tr> </thead> <tbody> <tr> <td>b. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. To regulate your periods</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>d. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C4)</td> </tr> </tbody> </table> <p>SPECIFY: _____</p>		<u>YES</u>	<u>NO</u>	b. For birth control.....	1	2	c. To regulate your periods	1	2	d. For any other reason	1	2 (C4)
	<u>YES</u>	<u>NO</u>											
b. For birth control.....	1	2											
c. To regulate your periods	1	2											
d. For any other reason	1	2 (C4)											

WIHS ID#

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In the past 6 months have you used (METHOD):	In the past 6 months, have you used (METHOD) ...															
<p>C4. An intrauterine device (IUD)?</p> <p>YES.....1</p> <p>NO2 (C5)</p> <p>DECLINED<-7> (C5)</p> <p>a. What type of IUD did you use?</p> <p>5-year IUD with hormone? (Mirena) 1</p> <p>10-year copper IUD without hormone? (ParaGard) 2</p> <p>DON'T KNOW <-8></p>																
<p>C5. Ortho Evra, the once-a-week birth control patch?</p> <p>YES.....1</p> <p>NO2</p> <p>DECLINED<-7></p>																
<p>C6. NuvaRing, a vaginal ring containing hormone inserted once-a-month?</p> <p>YES.....1</p> <p>NO2</p> <p>DECLINED<-7></p>																
<p>C7. Emergency Contraception? (PROBE: hormonal emergency contraceptive pills, Plan B, Ovral, Next Choice, Ella, levonorgestrel tablets, or the 10-year copper IUD)</p> <p>YES.....1</p> <p>NO2 (C8)</p> <p>DECLINED.....<-7> (C8)</p> <p>a. How many times have you taken emergency contraception during the last 6 months? <u> </u><u> </u><u> </u><u> </u></p> <p style="text-align: right;"># of TIMES</p>																
<p>C8. Diaphragm or Cervical Cap?</p> <p>YES.....1</p> <p>NO2 (C9)</p> <p>DECLINED <-7> (C9)</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>YES</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>NO</u></th> </tr> </thead> <tbody> <tr> <td>a. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>b. To avoid getting or giving STDs or HIV</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C9)</td> </tr> <tr> <td colspan="3">SPECIFY: _____</td> </tr> </tbody> </table>		<u>YES</u>	<u>NO</u>	a. For birth control.....	1	2	b. To avoid getting or giving STDs or HIV	1	2	c. For any other reason	1	2 (C9)	SPECIFY: _____		
	<u>YES</u>	<u>NO</u>														
a. For birth control.....	1	2														
b. To avoid getting or giving STDs or HIV	1	2														
c. For any other reason	1	2 (C9)														
SPECIFY: _____																
<p>C9. Vaginal Creams, Jellies, Foams, or the Sponge?</p> <p>YES.....1</p> <p>NO2 (C10)</p> <p>DECLINED<-7> (C10)</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>YES</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>NO</u></th> </tr> </thead> <tbody> <tr> <td>a. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>b. To avoid getting or giving STDs or HIV</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C10)</td> </tr> <tr> <td colspan="3">SPECIFY: _____</td> </tr> </tbody> </table>		<u>YES</u>	<u>NO</u>	a. For birth control.....	1	2	b. To avoid getting or giving STDs or HIV	1	2	c. For any other reason	1	2 (C10)	SPECIFY: _____		
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a. For birth control.....	1	2														
b. To avoid getting or giving STDs or HIV	1	2														
c. For any other reason	1	2 (C10)														
SPECIFY: _____																

WIHS ID#

In the past 6 months have you used (METHOD):	In the past 6 months, have you used (METHOD) ...															
<p>C10. The rhythm method or withdrawal?</p> <p>YES..... 1</p> <p>NO 2</p> <p>DECLINED <-7></p>																
<p>C11. Male Condoms?</p> <p>YES..... 1</p> <p>NO 2 (C12)</p> <p>DECLINED <-7> (C12)</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: center; border-bottom: 1px solid black;">YES</th> <th style="text-align: center; border-bottom: 1px solid black;">NO</th> </tr> </thead> <tbody> <tr> <td>a. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>b. To avoid getting or giving STDs or HIV.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C12)</td> </tr> <tr> <td colspan="3">SPECIFY: _____</td> </tr> </tbody> </table>		YES	NO	a. For birth control.....	1	2	b. To avoid getting or giving STDs or HIV.....	1	2	c. For any other reason	1	2 (C12)	SPECIFY: _____		
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<p>C12. Female Condoms?</p> <p>YES..... 1</p> <p>NO 2 (C13)</p> <p>DECLINED <-7> (C13)</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: center; border-bottom: 1px solid black;">YES</th> <th style="text-align: center; border-bottom: 1px solid black;">NO</th> </tr> </thead> <tbody> <tr> <td>a. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>b. To avoid getting or giving STDs or HIV</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (C13)</td> </tr> <tr> <td colspan="3">SPECIFY: _____</td> </tr> </tbody> </table>		YES	NO	a. For birth control.....	1	2	b. To avoid getting or giving STDs or HIV	1	2	c. For any other reason	1	2 (C13)	SPECIFY: _____		
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b. To avoid getting or giving STDs or HIV	1	2														
c. For any other reason	1	2 (C13)														
SPECIFY: _____																
<p>C13. Abstinence / No Sex?</p> <p>YES..... 1</p> <p>NO 2 (PROMPT)</p> <p>DECLINED <-7> (PROMPT)</p>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: center; border-bottom: 1px solid black;">YES</th> <th style="text-align: center; border-bottom: 1px solid black;">NO</th> </tr> </thead> <tbody> <tr> <td>a. For birth control.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>b. To avoid getting or giving STDs or HIV</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>c. For any other reason</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2 (PROMPT)</td> </tr> <tr> <td colspan="3">SPECIFY: _____</td> </tr> </tbody> </table>		YES	NO	a. For birth control.....	1	2	b. To avoid getting or giving STDs or HIV	1	2	c. For any other reason	1	2 (PROMPT)	SPECIFY: _____		
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c. For any other reason	1	2 (PROMPT)														
SPECIFY: _____																

PROMPT: IF QUESTION B2a=2 AND QUESTION B3a=2 (I.E., BOTH B2a AND B3a ARE NO), THEN GO TO QUESTION C14. HOWEVER, IF EITHER QUESTION B2a=1 OR B3a=1, THEN SKIP TO QUESTION C15.

C14. In the past 6 months have you used any other method or anything else that you haven't mentioned to keep you from getting pregnant?

YES 1

NO 2 (C15)

a. What is it? SPECIFY: _____

C15. In the past 6 months have you used any other method such as dental dams, or saran wrap, to avoid getting or giving sexually transmitted diseases or HIV?

YES 1

NO 2 (SECTION E)

a. What method did you use to avoid getting or giving sexually transmitted diseases or HIV?

SPECIFY: _____

WIHS ID#

SECTION E: GYNECOLOGICAL INFECTIONS

Now I am going to ask you about conditions that a health care provider may have told you that you had since your (MONTH) study visit. Please do not include those conditions that you were told of during your (MONTH) study visit.

Since your (MONTH) study visit, have you been told by a health care provider (doctor, nurse, midwife, physician's assistant or nurse practitioner) that you had:

	<u>YES</u>	<u>NO</u>	
E1. Gonorrhea (GC, the clap)?	1	2	(E2)
a. Was that found during your (MONTH) study visit?	1	2	
E2. Syphilis?	1	2	(E3)
a. Was that found during your (MONTH) study visit?	1	2	
E3. Chlamydia?.....	1	2	(E4)
a. Was that found during your (MONTH) study visit?	1	2	
E4. PID, Pelvic inflammatory disease?.....	1	2	(E5)
a. Was that found during your (MONTH) study visit?	1	2	
E5. Herpes in or around your genital area? (PROBE: Your vagina or anus.).....	1	2	(E6)
a. Was that found during your (MONTH) study visit?	1	2	
E6. Warts in or around your genital area? (PROBE: Your vagina or anus.).....	1	2	(E7)
a. Was that found during your (MONTH) study visit?	1	2	
E7. Trichomonal Vaginitis, trich?.....	1	2	(E8)
a. Was that found during your (MONTH) study visit?	1	2	
E8. Bacterial Vaginitis, BV?.....	1	2	(E9)
a. Was that found during your (MONTH) study visit?	1	2	
E9. Vaginal Yeast Infection (Candida or fungal infections)?.....	1	2	(E17)
a. Was that found during your (MONTH) study visit?	1	2	
b. How many times have you had a vaginal yeast infection since your (MONTH) study visit?		_ _ TIMES	

The next set of questions asks about symptoms you may have experienced since your (MONTH) study visit.

Have you experienced:	<u>YES</u>	<u>NO</u>
E17. Abnormal or increased vaginal discharge?	1	2
E18. Abnormal or unusual vaginal odor?.....	1	2
E19. Itching in or around your vagina?.....	1	2
E20. A sore or ulcer in or around your genital area? (PROBE: Your vagina or anus.)	1	2
E21. Pain in or around your vagina?	1	2

REFER FOR FOLLOW-UP TO PARTICIPANT'S HEALTH CARE PROVIDER

