

## Attachment H. Baseline and follow-up questionnaires

#	Question	Options	Skip
<b>Section A. Visit information</b>			
<b>Interviewer: Answer A1-A4. Do not read.</b>			
A1	ZIP#	-----	
A2	Date	__/__/____ dd/mm/yyyy	
A3	Visit code	<b>V01 V02 V03 V04</b> S06 <b>M02</b> S10 S12 S14 <b>M04</b> S18 S20 S22 S24 <b>M06</b>	If (A3 ne V01) skip to B2. If A3=V01, continue to A4a.
A4	Interviewer: do not read question answer it yourself.  Is this a household contact?	0, No 1, Yes	If no(0), skip to A6. If yes (1), continue to A4a.
<b>Household contacts</b>			
<b>INTERVIEWER: If household contact ask A4a. Other go to A5.</b>			
A5	What is your relationship with the person who gave you a coupon?	1, Sexual partner. 2, Parent. 3, Son/daughter. 4, Sibling 5, Grandmother/grandfather 6, Other. 7, Someone who lives with me but we are not family.  99, Do not know 77, Refused ot answer	If 1, continue to A5a. Else, skip to A6.
A5a	¿Have you had sex with this person in the last 30 days?	0, No 1, Yes 99, Do not know 77, Refused ot answer	
<b>INTERVIEWER: If V01 continue to A6. Other, go to B2.</b>			
<b>Participant information</b>			
A6	Age <b>INTERVIEWER: If age &lt;1 years enter "0".</b>	___ [0-100]	
A7	What is your date of birth?	__/__/____ dd/mm/yyyy	
A8	What is your sex?	1, Male 2, Female 99, Do not know 77, Refused ot answer	If male (1) or <14, skip to A9. Else, continue to A8a.
A9	Have you visited the United States or another country in the last 30 days?	0, No 1, Yes 99, Do not know 77, Refused ot answer	If yes (1), continue to A9a. Else, skip to B1.
A9a	City	_____	

A9b	Country	_____	
A9c	Start Date	__/__/____ dd/mm/aaaa	
A9d	End date	__/__/____ dd/mm/aaaa	
A10	2° city	_____	If 2nd city, continue to A10a. Else, skip to B1.
A10a	2° country	_____	
A10b	2° Start Date	__/__/____ dd/mm/aaaa	
A10c	2° End date	__/__/____ dd/mm/aaaa	
A11	3ª city	_____	If 3rd city, continue to A11a. Else, skip to B1.
A11a	3ª country	_____	
A11b	3ª Start Date	__/__/____ dd/mm/aaaa	
A11c	3ª End date	__/__/____ dd/mm/aaaa	
<b>Section B. Clinical Information</b>			
B1	Since November 2015 have you had any of the following? Rash, fever, arthralgia and conjunctivitis  <b>INTERVIEWER: Read all the options, except 99 and 77</b>	0, No 1, Yes  99, Do not know 77, Refused ot answer	If B1=0 (no) and A2=V01, skip to C1. If B1=0 (no) and A2 not V01, end survey. Else, continue to B2.
B2	Do you have any of these symptoms now?:	0, No 1, Yes  99, Do not know 77, Refused ot answer	If (A2 ne V01 or B1=0) and B2=0, skip to D4. Else, continue to B3.
B3	Which was your first symptom?  <b>INTERVIEWER: Read all the options, except 99 and 77</b>	1, Fever 2, Rash 3, Arthralgia 4, Conjuntivitis 5, Other 99, Do not know 77, Refused ot answer	
B3a	Date you had the first symptom	__/__/____ dd/mm/aaaa	

<b>INTERVIEWER:</b> <b>READ:</b> "Now I'll ask you about a list of symptoms. Tell me if you have had these symptoms since his illness began on the date he gave me. If you have any of these symptoms, I will ask for how many days you have had the symptom."			
B4	Fever	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B5. Else, continue to B4a.
B4a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B5	Rash	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B6. Else, continue to B5a.
B5a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B5b	Type  <b>INTERVIEWER: Do not read choices. Show flashcard B5 and enter the number with the corresponding picture.</b>	1, Maculopapular 2, Petequial 3, Purpura 4, Other	If other (4), continue to B5c. Else, skip to B6.
B5c	Other rash description:	_____	
B6	Eye pain	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B7. Else, continue to B6a.
B6a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B7	Cough	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B8. Else, continue to B7a.
B7a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B8	Red eye	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B9. Else, continue to B8a.
B8a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B9	Headache	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B10. Else, continue to B9a.
B9a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B10	Intolerance to light	0, No 1, Yes	If no (0), skip to B11. Else,

		99, Do not know 77, Refused ot answer	continue to B10a.
B10a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B11	Yellow eyes or skin	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B12. Else, continue to B11a.
B11a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B12	Enlarged lymph nodes <b>INTERVIEWER: Flashcard GANGLIOS.</b>	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B13. Else, continue to B12a.
B12a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B13	Diarrhea	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B14. Else, continue to B13a.
B13a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B14	Nausea	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B15. Else, continue to B14a.
B14a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B15	Vomiting	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B16. Else, continue to B15a.
B15a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B16	Itching	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B17. Else, continue to B16a.
B16a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B17	Swelling	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B18. Else, continue to B17a.
B17a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B18	Dolor o ardor al orinar	0, No	If no (0), skip to

		1, Yes 99, Do not know 77, Refused ot answer	B19. Else, continue to B18a.
B18a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B19	Pain/burning with urination	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B20. Else, continue to B19a.
B19a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B20	Pelvic or groin pain	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B21. Else, continue to B20a.
B20a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B21	Abdomen/lower back pain	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B22. Else, continue to B21a.
B21a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B22	Blood in urine	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B23. Else, continue to B22a.
B22a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	
B23	Blood in stool	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0) AND age $\geq 13$ (A6 $\geq 13$ ) AND male (A8=1), skip to B24. If Yes(1), continue to B23a. Else, skip to B27.
B23a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	__ (0-100)	If no (0) AND age $\geq 13$ (A6 $\geq 13$ ) AND male (A8=1), continue to B24. Else, skip to B27.
B24	Painful ejaculation	0, No 1, Yes 99, Do not know	If no (0), skip to B25. Else, continue to

		77, Refused ot answer	B24a.
B24a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B25	Penile discharge	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B26. Else, continue to B25a.
B25a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B26	Blood in semen	0, No 1, Yes 99, Do not know 77, Refused ot answer	If no (0), skip to B27. Else, continue to B26a.
B26a	Duration in days <b>INTERVIEWER: if symptom started the day of the interview, enter "0".</b>	___ (0-100)	
B27	Other <b>INTERVIEWER: write in any other symptoms</b>	_____	
<b>INTERVIEWER: If V01 (baseline) continue a C1. Other go to D1.</b>			
<b>Section C. Demographics and household</b>			
C1	<b>What is your current marital status? Choose one.</b> <b>INTERVIEWER: Read all the options, except 99 and 77</b>	1, N/A (e.g. child) 2, Married 3, Living together as married 4, Separated 5, Divorced 6, Widowed 7, Never married  99, Do not know 77, Refused ot answer	
C2	<b>What is the highest level of education you completed?</b> <b>INTERVIEWER: Read all the options, except 99 and 77</b>	1, No school 2, Grades 1 through 8 3, Grades 9 through 11 4, Grade 12 or GED 5, Some college, Associate's or 6, Technical Degree 7, Bachelor's Degree 8, Any post graduate studies 99, Do not know 77, Refused ot answer	
C3	<b>What <u>best</u> describes your employment status? Are you:</b> <b>INTERVIEWER: Read all the options, except 99 and 77</b>	0, N/A 1, Child 2, Employed full-time 3, Employed part-time 4, A homemaker 5, A full-time student 6, Retired 7, Unable to work for health reasons 8. Unemployed 9. Other	

		99, Do not know 77, Refused ot answer	
C4	<b>How much time during the day do you spend outdoors?</b>  <b>INTERVIEWER: Read all the options, except 99 and 77</b>	0, Very Little to none 1, Many hours 2, All day  99, Do not know 77, Refused ot answer	If contact (A4=1), skip to C7. Else, continue to C5.
C5	<b>What was your household income last year from all sources before taxes?</b>  <b>INTERVIEWER: Use flashcard.</b>	1, \$0 a \$9,999 2, \$10,000 a \$19,999 3, \$20,000 a \$29,999 4, \$30,000 a \$39,999 5, \$40,000 a \$49,999 6, \$50,000 a \$59,999 7, \$60,000 a \$79,999 8, \$80,000 o más  99, Do not know 77, Refused ot answer	
C6	<b>How many people live in your household, including yourself? Household means all of the people that you live with.</b>	—	
C7	<b>Do you currently have health insurance or health care coverage?</b>	<b>Do you currently have health insurance or health care coverage?</b>	If contact (A4=1), skip to C12. Else, continue to C8.
C8	<b>How many of the windows in your house have intact screens?</b> <b>INTERVIEWER: Read all the options, except 99 and 77</b>	1, Ninguna 2, Algunas 3, Todas  99, Do not know 77, Refused ot answer	
C9	<b>Do you use air conditioning in your home?</b> <b>INTERVIEWER: Read all the options, except 99 and 77</b>	0, No 1, Yes, in all the rooms 2, Yes, only in the bedrooms  99, Do not know 77, Refused ot answer	
C10	<b>How often do you leave your doors or windows open?</b> <b>INTERVIEWER: Read all the options, except 99 and 77</b>	1. Never 2. Daytime only 3. Night-time only 4. Always 5. Other 99, Do not know 77, Refused ot answer	
C11	<b>In the past 30 days, have you used mosquito coils (e.g., Cobra, espiral, caracol) OR natural repellents in your house or patio to keep mosquitoes away?</b>	0, No 1, Sí 99, Do not know 77, Refused ot answer	
C12	<b>In the past 30 days, how often have you used mosquito repellent?</b>	0, Never 1, Every now and then 2, A few times a week 3, Daily 4, Always	

		99, Do not know 77, Refused ot answer	
<b>Sección D. Adults and emancipated minors</b>			
<b>INTERVIEWER:</b> If adult or emancipated minor continue a D4. Other end the interview. I will ask you some questions about sexual and injection risk, you may refuse to answer any question.			
D4	<b>In the past 7 days, with how many different persons have you had <u>oral, vaginal or anal</u> sex?</b>	____ [0-1000]	If 0 <b>and</b> male, skip to D7. Else, skip to D8.
D5	<b>In the past 7 days, how many times have you had vaginal or anal sex?</b>	____ [0-1000]	If 0 <b>and</b> male, skip to D7. Else, skip to D8.
D6	<b>Of the [fill with "# of times engaged in sex" (q14)] times you had anal or vaginal sex, how many times did you or your partner use a condom?</b>	____ [0-1000]	Continue to D6a.
D6a	<b>In the past 7 days, how many times have you had oral sex without using a condom?</b>	____ [0-1000]	If male, continue to D7. Else, skip to D8.
D7	<b>For men only: In the past 7 days how many times have you ejaculated (had an orgasm) during sex or masturbation?</b>	____ [0-1000]	
D8	<b>Have you ever in your life shot up or injected any drugs other than those prescribed for you? By shooting up, I mean anytime you might have used drugs with a needle, either by mainlining, skin popping, or muscling.</b>	0, No 1, Yes 99, Do not know 77, Refused ot answer	If yes (1), continue to D9. Else, <b>end survey.</b>
D9	<b>When was the last time you injected any drug? That is, how many days or months or years ago did you last inject?</b> [Interviewer: Enter the number below. If today, enter "000" ]	0, Today 1, Last week 2, Last month 3, Last 6 months 4, Last year 5, More tan a year ago 99, Do not know 77, Refused ot answer	
<b>END OF SURVEY</b>			
<b>INTERVIEWER:</b> Thanks for your time we have finished the interview.			
<b>NOTAS</b>			



## ZIPER Pregnancy Questions

V01 Pregnancy Section			
For all adult women and emancipated female minors, go to pregnancy section after last question in core survey.			
#	Question	Choices	Skip
P1	<p>Have you been pregnant since November 2015? This includes if you are currently pregnant, any live births, still births, miscarriage, fetal death, tubal pregnancies, and induced abortions.</p> <p>Miscarriage: refers to a pregnancy that terminates naturally during the first 5 months (20 weeks) of pregnancy.</p> <p>Stillbirth: Refers to a baby that is born dead after 6 or more months (&gt;20 weeks).</p> <p>Tubal pregnancy: Refers to a pregnancy that occurs in the fallopian tube.</p> <p>Induced abortion: Refers to a pregnancy that is terminated during the first 6 months using induced methods.</p>	No 0 Yes 1 Don't know 77 Refuse to answer 99	If NO (0), END SECTION. Else, continue to P2.
P2	Are you pregnant right now?	No 0 Yes 1 Don't know 77 Refuse to answer 99	If NO, DON'T KNOW, or REFUSE (0, 77, 99), SKIP to P7. Else, continue to P3.
<b>Currently pregnant only</b>			
P3	<b>What was the first day of your last menstrual period?</b>	DATE Don't know 77 Refuse to answer 99	
P4	<b>How many weeks pregnant are you?</b>	NUMBER Don't know 77 Refuse to answer 99	
P5	<b>Doctor's information Name, office, phone number</b>	Name: Office: Tel: Any other notes:	
P5	<b>Have you been pregnant any other time since November 2015?</b>	No 0 Yes 1 Don't know 77 Refuse to answer 99	If NO, DON'T KNOW, or REFUSE (0,77,99), END pregnancy section. If YES (1), continue to P7.
<b>Ever pregnant</b>			
P7	<b>How many times have you been pregnant since November 2015? (If you are currently pregnant, do not include now.)</b>	NUMBER Don't know 77 Refuse to answer 99	If 0, check skip pattern and confirm. If 1, continue. If >1, say, "I am going to ask you about each pregnancy since November. The first time I ask you these questions, please answer based on the first time you were pregnant in that period. The second time, please answer based on the second time you were pregnant in that period. [Add third, fourth, etc. as needed.]"  INTERVIEWER: Repeat "past pregnancy" the

			number of times.
<p>Past pregnancy  INTERVIEWER: If you are repeating this section, say, "Now we are going to talk about the first (second, third, fourth, etc.) time you were pregnant between November 2015 and now."</p>			
P8	<p><b>What was the outcome of the pregnancy?</b></p> <p><b>Miscarriage: refers to a pregnancy that terminates naturally during the first 5 months (20 weeks) of pregnancy.</b></p> <p><b>Stillbirth: Refers to a baby that is born dead after 6 or more months (&gt;20 weeks).</b></p> <p><b>Tubal pregnancy: Refers to a pregnancy that occurs in the fallopian tube.</b></p> <p><b>Induced abortion: Refers to a pregnancy that is terminated during the first 6 months using induced methods.</b></p>	<p>Live birth 1</p> <p>Still birth, miscarriage, or fetal death (baby died before being born) 2</p> <p>Ectopic / tubal 3</p> <p>Induced abortion 4</p> <p>Other (describe) 5</p> <p>Don't know 77</p> <p>Refuse to answer 99</p>	<p>If 1, skip to P11.</p> <p>If 2, "I am so sorry for your loss." Skip to P10.</p> <p>If 3 or 4, skip to P10.</p> <p>If 5, continue to P9.</p>
P9	<b>Other (describe)</b>		
P10	<b>How long did that pregnancy last?</b>	<p>___ number of weeks</p> <p>Don't know 77</p> <p>Refuse to answer 99</p>	<p>If repeat, go back to P8.</p> <p>Else, end survey.</p>
P11	<b>Are you lactating?</b>	<p>No 0</p> <p>Yes 1</p> <p>Don't know 77</p> <p>Refuse to answer 99</p>	<p>If yes (1), participant will be asked to give breastmilk.</p>
P12	<b>Are you currently breastfeeding?</b>	<p>No 0</p> <p>Yes 1</p> <p>Don't know 77</p> <p>Refuse to answer 99</p>	
<p>END SECTION  Thank you for your time.</p>			

Follow-up visits

Follow-up Pregnancy Section			
For all adult women and emancipated female minors, go to pregnancy section after last question in core survey.			
#	Question	Choices	Skip
PF1	<b>Were you pregnant at our last visit?</b>	No 0 Yes 1 Don't know 77 Refuse to answer 99	
PF2	<b>Are you pregnant right now?</b>	No 0 Yes 1 Don't know 77 Refuse to answer 99	If PF1 = YES (1) and PF2 = YES (1), END SECTION. If PF1 = YES (1) and PF2 = NO (1), skip to ## (Outcomes). If PF1 = NO (0) and PF2 = YES (1), skip to PF4 (New pregnancy). If PF1 = NO (0) and PF2 = NO (0), continue to PF3.
PF3	<b>Were you pregnant between our last visit and now?</b>	No 0 Yes 1 Don't know 77 Refuse to answer 99	If YES (1), skip to ## (Outcomes). Else, END SECTION.
<b>New pregnancy only</b>			
PF4	<b>What was the first day of your last menstrual period?</b>	DATE Don't know 77 Refuse to answer 99	
PF5	<b>How many weeks pregnant are you?</b>	NUMBER Don't know 77 Refuse to answer 99	
PF6	<b>Doctor's information Name, office, phone number</b>	Name: Office: Tel: Any other notes:	END SECTION.
<b>Outcomes</b>			
PF7	<b>What was the outcome of the pregnancy?</b>	Live birth 1 Still birth, miscarriage, or fetal death (baby died before being born) 2 Ectopic / tubal 3 Induced abortion 4 Other (describe) 5 Don't know 77 Refuse to answer 99	If LIVE BIRTH (1), skip to PF10. If 2, "I am so sorry for your loss." Skip to PF9. If 3 or 4, skip to PF9. If 5, continue to PF8.
PF8	<b>Other (describe)</b>		END SECTION. Thank you for your time.
PF9	<b>How long did that pregnancy last?</b>	Less than 20 weeks (less than 4 months) 1 20 to 28 weeks (4 to 6 months) 2 More than 28 weeks (more than 6 months) 3 Don't know 77 Refuse to answer 99	END SECTION. Thank you for your time.
PF10	<b>Are you lactating?</b>	No 0	If yes (1), participant will be asked to give

		Yes 1 Don't know 77 Refuse to answer 99	breastmilk.
PF11	<b>Are you currently breastfeeding?</b>	No 0 Yes 1 Don't know 77 Refuse to answer 99	
	END SECTION Thank you for your time.		