Attachment 15a.

Multi-site Study Child Questionnaire - Short Form

(best completed by the child's birth mother who is also an adult participant)

Form Approved
OMB No. 0923-XXXX
Exp. Date xx/xx/201x

ATSDR estimates the average public reporting burden for this collection of information as 15 minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0923-xxxx).

Adult Study ID No. (alias) Parent Study ID No. (Child Study I
Section A: Demographic Information
A1. What is your relationship to your child?
Birth mother
Birth father
Adoptive mother
Adoptive father
Legal guardian
Other relationship: specify
Refused to answer
A2. What is your child's sex?
Male
Female
Refused to answer
A3. What is your child's age, in years?
years
Refused to answer
A4. Do you consider your child to be Hispanic or Latino?
Yes
No Refused to answer
Refused to answer

A5. What race do you consider your child to be? Mark all that apply.
American Indian or Alaska Native
Asian
Black or African American
Native Hawaiian or Other Pacific Islander
White
Refused to answer
A6. What is the highest grade level of education your child has completed?
graue
A.7 What is the highest level of education you completed? Less than high school
Some high school
High school graduate or equivalent (GED)Some university/college
Technical or trade school
University/college graduate
Graduate school or higher
A8. What is the child's household income (from all sources)? Less than \$25,000 \$25,000 to \$69,000 \$70,000 to \$149,000 More than \$150,000 Don't know Refused to answer
A9. During the last 12 months did the child have any kind of health insurance? YesNoDon't know
Refused

Section B: Residential History and Drinking Water Exposures

B1. On average, how many 8 oz. cup	os of tap water or beverag	ges prepared	d with tap water does y	our/
child currently drink per day at hom	e?			
cups				
Didn't drink tap water				
Don't know				
Refused to answer				
Note: 1 cup = 8 oz.; 2 cups = 1 pint (16 oz.); 4 cups = 1 quart (32 oz.); 16 c	ups = 1 Gallon (128 oz.	<u>.)</u>
B2. Please fill out the table below fo	or all residences that your	child has liv	ed.	
Street Address, City, State	Your child's	Move in	Main source of	
	average	(mm/yy)	tap water at	
	consumption of		this address	
	tap water per		(public water	
	day (# cups) at		system or	
	this address		private well?)	
B3. When [you were/the child's birt	h mother was] pregnant v	with your ch	ild, on average how ma	anv 8
oz. cups of tap water or beverages p	•	-		, -
cups			, p , .	
Didn't drink tap water				
Don't know				
Refused to answer				
				

B4. When [you were/the child's birth mother was] breastfeeding your child, on average how many 8

oz. cups of tap water or beverages prepared with tap water did [you/she] drink per day?
cups Didn't drink tap water
Don't know
Refused to answer
Did not breastfeed my child

Section C: History of Potential Exposure Modifiers
This next set of questions is for the child's birth mother about the child. If you are not her, we can ollow up after this interview with a quick phone call to complete the questionnaire.
1. Has your child ever had a blood transfusion?
Yes → Please specify how many times your child had a blood transfusion
No →go to Question C3
Don't know →go to Question C3
Refused to answer →go to Question C3
22. When did your child last have a blood transfusion?month/year
C3. Has your child ever donated blood?
Yes → Please specify how many times your child has donated blood
No →go to Section D.
Don't know →go to Section D.
Refused to answer →go to Section D.
24. When did your child last donate blood? Month/Year
C5. On average, how often does your child donate blood in a year?

This next set of questions	is for the child's birth m	other about the child. If you	are not her, we can		
follow up after this interview with a quick phone call to complete the questionnaire.					
Tollow up after this interview with a quick phone can to complete the questionnaire.					
D4 Haarran abild baar a					
D1. Has your child been en	nployed for at least one	e month at a job?			
Yes					
No → go to Section I					
Job information	Job 1	Job 2	Job 3		
a. Where did your child work?	J00 I	J00 2	100.5		
(City, State)					
b. Name of employer					
c. Start date (month, year)					
d. End date (month, year)					
e. Job title/description					
f. Did your child work with or	Yes (Please specify)	Yes (Please specify)	Yes (Please specify)		
around radiation or any chemicals	res (rieuse speerry)	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		
at this job such as solvents, metals,	No	No	No		
asbestos, or pesticides?	Don't know	on't know	Don't know		
drink per day at work? cupsDidn't drink tap waterDon't knowRefused to answer		or beverages prepared with			
Section E: Child's Daycare	/School History				
E1. Did your child attend ofYesNo → go to QuestionDon't know → go to Refused to answer —	E3 Question E3				
Refused to answer \rightarrow go to Question E3 E2. Please fill out the table below for the day care centers your child attended.					

Day care	Street Address, City, State	Start	End	Child's average
(name)		Date	Date	consumption of tap
		(mm/yy)	(mm/yy)	water per day (# cups)

Note: 1 cup = 8 oz.; 2 cups = 1 pint (16 oz.); 4 cups = 1 quart (32 oz.); 16 cups = 1 Gallon (128 oz.)

E3. Please fill out the table below for the schools your child has attended. If your child was home schooled, please go to Section F

School (name)	Street Address, City, State	Start	End	Child's average
		Date	Date	consumption of tap
		(mm/yy)	(mm/yy)	water per day (# cups)

Note: 1 cup = 8 oz.; 2 cups = 1 pint (16 oz.); 4 cups = 1 quart (32 oz.); 16 cups = 1 Gallon (128 oz.)

Section F: Child's Medical History

F1. Have you ever been told by a doctor or other health care provider that your child has or had any of the following medical conditions? <u>Fill out the table below. Circle appropriate response and ask the respondent to specify as directed.</u>

Medical condition		If yes, what year was your child diagnosed?
a. High Cholesterol?	Yes (Please specify) No Don't know	year
b. Diabetes (not related to pregnancy)?	Yes (Please specify) No Don't know	year
c. Thyroid disease?	Yes (Please specify) No Don't know	year
d. Obesity	Yes No Don't know	year
e. Lupus?	Yes No Don't know	year
f. Celiac disease?	Yes No Don't know	year
g. Crohn's disease?	Yes (Please specify) No Don't know	year
h. Scleroderma?	Yes (Please specify) No Don't know	year
i. Atopic dermatitis/eczema?	Yes No Don't know	year
j. Allergies?	Yes No Don't know	year
k. Chronic stuffy/runny nose (rhinitis/sinusitis)?	Yes No Don't know	year
I. Asthma?	Yes No Don't know	year
m. Delayed puberty?	Yes, Type 1 Yes, Type 2 Yes, Type unknown No Don't know	year

	Medical condition		If yes, what year was your child diagnosed?
n.	Attention deficit hyperactivity disorder (ADHD or attention deficit disorder (ADD)?	Yes No Don't know	year
0.	Autism?	Yes No → go to p Don't know → go to p	year
p.	Other learning or behavioral problems?	Yes No → go to q Don't know → go to q	year
q.	Cancer?	Yes (Please specify) No \rightarrow go to Question B2. Don't know \rightarrow go to Question B2.	year

F2 What age was your child last vaccinated for	or:		
Diphtheria, Tetanus, Pertussis ("DTaP") ag "Tdap" booster Tetanus, Diptheria, Pertussis ag Measles, Mumps, Rubella ("MMR") ag Tetanus shot (for a puncture wound or cut) ag	ge	Don't know Don't know	never was vaccinated never was vaccinated
	FOR GIR	LS ONLY	
F3. Has your daughter ever used an oral contraYesNo → go to Question E5Don't know → go to Question E5Refused to answer → go to Question E5	aceptive ("	birth control pill")?
F4. When did your daughter last use an oral co	ontraceptiv	ve ("birth control	pill")?
Month/Year			
F5. At what age did your daughter begin menstAgeHas not yet begun to menstruate → go to S Don't know	·	nave her first peri	od)?

YesNo, it is irregularNo, she does not have a period → go to Question E10Don't know → go to Question E10
F7. How many days has been your daughter's cycle on average during the last year? >26 days27-29 days30-32>32 daysDon't know
F8. Can you characterize your daughter's usual period flow during the last year? LightMediumHeavyDon't know
F9. When was your daughter's last period before this study blood draw? Date:Don't know
F10. Has your daughter ever been pregnant? YesNo → go to Section GDon't Know → go to Section GRefused to answer → go to Section G
F11. How many times has your daughter been pregnant?

	Pregnancy #1	Pregnancy #2	Pregnancy #3
a. What month and year did this pregnancy start?	/	/	/
b. What month and year did this pregnancy end?	/	/	/
c. Did the pregnancy result in a live birth?	Yes	Yes	Yes

	No (go to g)	No (go to g)	No (go to g)
	Don't Know	Don't Know	Don't Know
d. Did your daughter breastfeed the child?	Yes	Yes	Yes
	No (go to g)	No (go to g)	No (go to g)
	Don't Know	Don't Know	Don't Know
e. How long did your daughter breastfeed the child?	months	months	months
f. When did your daughter stop breastfeeding the child?	month year	month year	month year
g. Did a doctor or nurse say that your daughter had pre-	Yes	Yes	Yes
eclampsia during her pregnancy?	No	No	No
	Don't know	Don't know	Don't know
h. Did a doctor or nurse say that your daughter had	Yes	Yes	Yes
pregnancy-induced hypertension?	No	No	No
	Don't know	Don't know	Don't know
i. Did a doctor or nurse say that your daughter had	Yes	Yes	Yes
gestational diabetes?	No	No	No
	Don't know	Don't know	Don't know

Section G: Family Medical History

G1. Have any of your child's blood relatives - grandparents, parents, or siblings - ever been told by a health professional that they have or had any of the following conditions? <u>Fill out the table below.</u> <u>Circle appropriate response and ask the respondent to specify as directed.</u>

Medical condition		If yes, ask: Which relative had this condition?
a. Obesity	Yes	Grandparent
	No	Parent
	Don't know	Sibling
b. Attention deficit hyperactivity disorder (ADHD or attention deficit disorder (ADD)	Yes	Grandparent
	No	Parent
	Don't know	Sibling
c. Autism	Yes	Grandparent
	No	Parent
	Don't know	Sibling
d. Other learning or behavioral problems	Yes	Grandparent
	No	Parent
	Don't know	Sibling

CONCLUSION: That completes this survey. I would like to sincerely thank you for your time.