NCS RESEARCH PLAN OVERVIEW SUMMARY OF QUESTIONNAIRE AND PSYCHOLOGICAL/DEVELOPMENTAL ASSESSMENTS June 20, 2007 – Version 1.3

		June 20, 2007 – Version 1.3									.3													
	Prepregnancy						1	Pregna	Pregnancy			Ī	Birth						l	Postnatal				
	P1	Materials left behind P and picked 1 month	P 2 month	P 4 month	T1-1st ²	T-Prior ²	Materials left behind and picked	16-17 weeks	T2	Т3	Materials left behind and picked up	36 weeks	B1 Delivery	B2 Predischarge	Materials left behind and picked up	1 month visit,	3 months	6 month	Materials left behind and picked up after	9 months	12 month	Materials left behind and picked up after	18 months	24 months
	Home	up after P1 ¹ (Phone)		(Phone)	(Home)	(Home)	up after T1 ¹		(Clinic)	(Clinic)	after T3 ¹	(Phone)	(Hospital)	(Hospital)	after B2 ¹	(Home)	(Phone)	(Home)	6 mo. visit ¹	(Phone)	(Home)	12 mo. visit ¹	(Phone)	(Phone)
Informed consent/Detailed visit information/Medical release, as needed	М				MF	MF				М			М			М		MF			MF			
Interview/Assessments																								
Household composition and demographics																								
Household composition	М				М	M				М								М			M			
Age, race, ethnicity, relationship, marital status	М				MF	M				М								М			М			į .
Biological father information					М	M																		1
Education	М				MF	M															М			
Employment	М				MF	M				М								М			М			
Income	М				MF													М			М			
Supported by family income	М				MF	M				М								М			M			
Bank account, financial problems, home ownership	М				MF																			
Food security	М				MF	M												М						
Health insurance	М				MF	М				М								М			М			
Religious affiliation					MF	M																		
Culture and acculturation					MF	М													F					
Perceived stress																								
Global perceived stress					М	M				М								М						
Racism/Discrimination					М	M																		
Life events								М		М														
Parenting stress																		М						
Work/Family stress																		М						
Social support					М	M				М								М						
Family process																								
Quality of relationships					М	M												М	MF			MF		
Domestic violence					М	M				М														
Division of labor																		М						
Health behaviors (maternal)																								
Physical activity	М				М	М																		
Maternal sleep	М				М	M												М						
Eating disorders	М				М																			
Implanted medical devices	М				М																			
Douching	М				М	M																		
Dental health	М				М					М														
Health status/Functional limitations/Impairment					М	M																		
Tobacco use					М	М				М				М		М								<u> </u>
Environmental tobacco smoke exposure					М	M								М		М		М			M			
Frequency/Quantity of alcohol use					М	M				М														
Binge drinking					М	M												М			М			
Illicit drug use and abuse of prescription drugs					М	М				М								М			М			\vdash
Diet and toxicant exposure through food (mother)			M																					
- Food frequency questionnaire (self-administered questionnaire)		М	1				М				М				М									
- 3-day checklist (self-administered questionnaire)		М	1				М				М													1
Diet and toxicant exposures through food (child)			1								ļ						М							1
- Child feeding form (mailed self-administered questionnaire)			1								ļ				М				М	ļ		М		1
- Child food frequency questionnaire (mailed self-administered questionnaire)			1				ļ													ļ			М	1
- Child 3-day checklist (mailed self-administered questionnaire)			1																М			М	М	1
- Food behaviors ⁴			1								ļ													
Media exposure in children KEY: M=MOTHER F=FATHER C=CHILD																		М			M			<u>, </u>

KEY: M=MOTHER F=FATHER C=CHILD

¹ Activity is initiated at in-person visit and requires participant action after the visit (e.g., mail-in, self-collected urine sample, complete self-administered questionnaire and mail in). Time frame for completion varies and is specific to each activity.

² T1 prior measures and activities will be conducted with the respondents who were enrolled prior to conception and completed a P1 visit. The T1 first visit will be conducted with women who are enrolled during their first trimester of pregnancy.

 $^{^3}$ This visit is only conducted if certain child measures are not completed at the B2 (predischarge) visit.

⁴ Measurement time frame to be determined.

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•		June 20, 2007 – Version 1.3 Prepregnancy Prepregnancy Birth													Pos	tnatal									
	Materials		repregnan	T				Materials	Pregna	Incy		Materials left				Materials left				Materials left	Pos	tnatal	Materials left		
	P1	left behind and picked	P 1 month	P 2 month	P 4 month	T1-1st ²	T-Prior ²	left behind and picked	16-17 weeks	T2	Т3	behind and picked up	36 weeks		B2 Predischarge	behind and picked up	1 month visit, if needed ³	3 months	6 month visit	behind and picked up after		12 month visit	behind and picked up after		
Informed consent/Detailed visit information/Medical release, as needed	Home M	up after P1 ¹	(Phone)	(Phone)	(Phone)	(Home)	(Home)	up after T1 ¹	(Phone)	(Clinic)	(Clinic)	after T3 ¹	(Phone)	(Hospital)	(Hospital)	after B2 ¹	(Home) M	(Phone)	(Home) M F	6 mo. visit ¹	(Phone)	(Home) M F	12 mo. visit ¹	(Phone)	(Phone)
	IVI					MF	MF				М			M			IVI		MF			MF		<u> </u>	
Interview/Assessments																									
Household composition and demographics																								<u> </u>	igwdown
Household composition	М					М	М				М								М			М		<u> </u>	igwdown
Age, race, ethnicity, relationship, marital status	М					MF	М				М								М			М		<u> </u>	igsquare
Biological father information						М	М																	<u> </u>	igsquare
Education	М					MF	М															М		ļ!	igsquare
Employment	М					MF	М				М								М			М		<u> </u>	
Income	М					MF													М			М		ļ ,	
Supported by family income	М					MF	М				М								М			М			
Bank account, financial problems, home ownership	М					MF																			
Food security	М					MF	М												М						
Health insurance	М					MF	М				М								М			М			
Religious affiliation						MF	М																		
Culture and acculturation						ΜF	М													F					
Perceived stress																									
Global perceived stress						М	М				М								М						
Racism/Discrimination						М	М																		
Life events									М		М														
Parenting stress																			М						
Work/Family stress																			М						
Social support						М	М				М								М						
Family process																								\vdash	
Quality of relationships						М	М												М	MF			MF	 	
Domestic violence						M	М			<u> </u>	М													 	
Division of labor																			М					 	
Health behaviors (maternal)				-																				 	
Physical activity	М					М	М																	-	
Maternal sleep	M			1		M	M												M					-	
Eating disorders	M			1		M	141												141					-	
Implanted medical devices	M					M		1		1															
·	M					M	M																	 	
Douching Double hooks	M					M	IVI				М													ļ/	
Dental health	IVI									ļ	IVI													ļ!	
Health status/Functional limitations/Impairment						M	М			1														 	\vdash
Tobacco use				1		M	М				М				M		M							ļ!	—— /
Environmental tobacco smoke exposure						М	М								М		М		М			М		<u> </u>	 /
Frequency/Quantity of alcohol use						М	М				М													<u> </u>	igwdown
Binge drinking						М	М												М			М		<u> </u>	
Illicit drug use and abuse of prescription drugs						М	М				М								М			М		<u> </u>	
Diet and toxicant exposure through food (mother)				М																				ļ!	
- Food frequency questionnaire (self-administered questionnaire)		М						М				М				М								 /	
- 3-day checklist (self-administered questionnaire)		М	ļ					М				М												 /	igsquare
Diet and toxicant exposures through food (child)																		М						<u> </u>	
- Child feeding form (mailed self-administered questionnaire)																М				М			М		
- Child food frequency questionnaire (mailed self-administered questionnaire)																								М	
- Child 3-day checklist (mailed self-administered questionnaire)																				М			М	М	
- Food behaviors ⁴																									
Media exposure in children																			М			М			
KEY: M=MOTHER F=FATHER C=CHILD																									

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