NCS PROTOCOL CONTACT SCHEDULE OF PHYSICAL MEASURES

June 20, 2007 - Version 1.3

	Prepregnancy					Pregnancy									Birth					Postnatal							
		Materials left behind and picked	P 1 month	P 2 month	P 4 month	T1-1st	T1 prior	Materials left behind and picked	16-17 weeks			Materials left behind and picked	36 weeks	B1 delivery	B2 Pre-discharge	Materials left behind and picked up	1 month visit if needed	3 months	6 month visit	Materials left behind and picked up after 6 mo.	9 months	12 month	Materials left behind and picked up after 12 mo.	18 months	24 months		
Physical Measures	P1 Home	e up after P1	(Phone)	(Phone)	(Phone)	(Home)	(Home)	up after T1	(Phone)	T2 (Clinic)	T3 (Clinic)	up after T3	(Phone)	(Hospital)	(Hospital)	after B2	(Home)	(Phone)	(Home)	visit	(Phone)	visit (Home)	visit	(Phone)	(Phone)		
Anthropometric Measures																											
Maternal weight	V					√	V				√																
Maternal standing height	√					V	√																		-		
Maternal sitting height				1		V	√ √	1					-														
Maternal knee height Maternal mid arm circumference	√			1	1	√ √	V				V									-							
Maternal hip circumference	1			1	1	· ·	· ·				· ·																
Maternal waist circumference	1																										
Maternal head circumference					i	√	√																				
Maternal triceps fold	V					√	V				√																
Maternal subscapular skin fold	√					√	V				V																
Paternal weight						V	√																				
Paternal standing height	-	-		<u> </u>		√ -/	√ ./				-				<u> </u>												
Paternal sitting height Paternal knee height	1	+	-	1	+ +	√ √	√ √	1			-		 		1				-	-				-			
Paternal mid arm circumference	 	+	l	1	1	7	V V	1							1	1			 	 							
Paternal hip circumference	 	+		 		V	V	1			 				1				 	-				 			
Paternal waist circumference				1		į į	V																				
Paternal head circumference				<u> </u>		V	V								<u> </u>												
Paternal triceps fold						√	V																				
Paternal subscapular skin fold						√	√																				
																	,					,					
Infant recumbent length															√		√		√			√					
Child height																	,		1			,					
Infant/child weight Infant/child head circumference															V		V		√ √			√ √					
Infant/child mid upper arm circumference				1	1										v V		√ √		√ √			V					
Infant/child abdomen circumference				1	1						 				i i		,		Ż			,					
Infant/child thigh circumference					1										V		V		V			V					
Infant/child triceps skin fold															√		V		V			V					
Infant/child subscapular skin fold															V		V		V			V					
Blood Pressure																											
Maternal blood pressure	√			ļ		V	√				√																
Paternal blood pressure				ļ		√	√															1					
Infant/child blood pressure Maternal/Fetal Ultrasound																						√					
Early crown-rump length for dating (get results from																											
obstetrician or send to clinic)						V	√																		1		
Fetal growth (biparietal diameter and head				1		,	<u> </u>				1																
circumference, femur length, abdominal		1		1									j												1		
circumference)										√	√																
Fetal fat and body composition (mid-thigh				1																					1		
circumference - total and lean compartment,		1		1						1	,		j												ı		
abdominal wall thickness)	-	+		 			 	1		٧	√		 		1				 	-							
Fetal measures (Doppler): Umbilical artery Systolic: Diastolic flow, uterine artery		1		1						2	2/		j												ı		
Infant Dysmorphology										V	٧																
Observational examination for major anomalies																											
(facial clefts, neural tube defects, limb and digit		1		1									j												ı		
abnormalities, ear position, shape, size, abdominal		1		1									j												ı		
wall defects)				<u> </u>											√		√										
2-D photos (face-frontal and profile to look at ear				1															l						ı ——		
position and hands, other anomalies if present)		1		1									j		l ,		,								ı		
															√		٧										
Infant Physical Exam																						√					
Exam for atopic dermatitis/eczema	1	+		1	+ +		1	1					 		1	1			√ ./	-		- :					
Photo (face) for rashes neonatal acne Chart abstraction - Labor and Delivery																			√			√					
Exposure of fetus to hypoxia															√												
Hyperthermia	 	+	1	 			1				 				V	1				 							
Medications	1	+		†			1	†			-				V				 					-			
Interventions		1		1							1				Ž												
Uterine perfusion		1	i	1			1				1				,					i							
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NCS PROTOCOL CONTACT SCHEDULE OF PHYSICAL MEASURES (continued) June 20, 2007 – Version 1.3

															Power												
	Prepregnancy					Pregnancy									Birth					Postnatal							
Physical Measures	P1 Hom	Materials left behind and picked up after P1	P 1 month (Phone)	P 2 month (Phone)	P 4 month (Phone)	T1-1st (Home)	T1 prior	Materials left behind and picked up after T1	16-17 weeks (Phone)	T2 (Clinic)	T3 (Clinic)	Materials left behind and picked up after T3		B1 delivery (Hospital)	B2 Pre-discharge (Hospital)	Materials left behind and picked up after B2	1 month visit if needed (Home)	3 months (Phone)	6 month visit (Home)	Materials left behind and picked up after 6 mo. visit	9 months (Phone)	12 month	Materials left behind and picked up after 12 mo. visit	18 months (Phone)			
Chart abstraction - Neonatal			, , ,	(,	, , ,		(/			(,	. (,			(/	((/	, , ,	, , ,		, , ,	(,					
Complications of pregnancy															V										_		
Type of delivery		1													,										+		
Type of anesthesia															j	1			1	1					+		
Intrapartum complications															į į										$\overline{}$		
Place of delivery															į į										$\overline{}$		
Type of delivery practitioner															V										+		
Birth and discharge weight, length, size for																									+		
gestational age,															√										,		
APGAR score															√				1								
Post-partum resuscitation															√												
Hospital course															√												
Physical exam results															√												
Problems in nursery (jaundice, feeding difficulty,																											
respiratory, sepsis, hypoglycemia)															√												
Medications/therapeutics during hospital stay															√												
Immunizations given															√												
Imaging studies performed															√												
Blood or other lab tests															√												
Procedures during hospital stay															√												
Screening tests															V												
Hearing screen															V												
Metabolic screen															√												
Psychosocial issues (bonding, cultural variations, etc.)															√												
Discharge diagnoses									-						V									-			
Follow-up prescribed (where, when, with whom)															√												