# CKiD Chronic Kidney Disease in Children Cohort Study SECTION A: GENERAL INFORMATION

A1.	PARTICIPANT ID: AFFIX ID LABEL OR ENTI	ER NUMBER IF ID LABEL IS NOT AVAILABLE
		-    -   _
A2.	CKID VISIT NUMBER:	
A3.	FORM VERSION:	0 8 / 1 5 / 2 1
A4.	DATE OF STUDY VISIT:	$\frac{1}{M} \frac{1}{M} \frac{1}{D} \frac{1}{D} \frac{1}{Y} \frac{1}{Y} \frac{1}{Y} \frac{1}{Y}$
A5.	FORM COMPLETED BY (INITIALS):	
A6.	occur within 24 hours of study procedures. not related.	<ul> <li>Iure. Also report events not related to the study that Your PI should determine if the event was related or</li> <li>1 (Also Complete ADVERSE EVENT FORM)</li> </ul>
	SECTION B: Ambulatory Blood	Pressure Monitoring (ABPM)
B1.	Is the study visit a V2, V4, V6, or subsequent e Yes	. 1
B2.	Was the ABPM sent home with the participant Yes	. 1 (Skip to B4)
B3.	Was the ABPM testing initiated at the clinical s Yes No	. 1
R4	Were there any problems experienced with the	
J-T.	Yes	. 1
	a. Indicate which of the following problems we Circle "yes" to all that apply and "no" if not	vere experienced with the ABPM. t applicable.
		Yes No
	Participant/Family refused	
	2. No monitor available for date requested	1 2
	3. Monitor/Cuff Malfunction	
	4. Inappropriate Cuff Size	
	5. Other	. 1 2 (Skip to C1)
	i. Specify:	

		SECTION C: ECHO and	a C-IIV	ii Sub	Study
C1.		he study visit a V2, V6, V10, V14 or V18?	1		
		·····		in to D1	1
		Vas the ECHO completed at the study visit?	•	ъ .	,
		S		ip to C1	c)
			•	•	•
	b. V	Vas the ECHO rescheduled?			
		S	1		
	c. V	Vere there any problems experienced when	perfo	rming th	e ECHO at the clinical site?
	Yes	S	1		
	No.		2 (Ski	ip to C2	
	d.	Indicate which of the following problems w clinical site. Circle "yes" to all that apply an	ıd "no'	if not a	
	1.	Participant/Family refused	Yes 1	<u>No</u> 2	
	2.	No CKiD sonographer available	1	2	
	3.	Scheduling difficulties	1	2	
	4.	Participant uncooperative/unable to			
		tolerate procedure	1	2	
	5.	Other	1	2	(Skip to C2)
		i. Specify:			
Partic	cipan	its who are five (5) years old or older at a sit	e part	icipating	in the C-IMT sub-study are eligible to
		ne C-IMT sub-study.	·		,
C2.		he participant enrolled in the C-IMT sub-stud	•		
		5			
				=	1)
C3.		Vas the C-IMT testing completed at the stud	•		
		5	•	ip to D1	)
			2		
		Vas the C-IMT testing rescheduled?			
		S			
	No.				
	C.	Please specify the reason(s) the C-IMT tes	_		completed.
		Circle "yes" to all that apply and "no" if not	Yes	No	
	1.	Participant/Family refused	1	2	
	2.	No CKiD sonographer available	1	2	
	3.	Scheduling difficulties	1	2	
	٥.	Participant uncooperative/unable to	•	_	
	4	Failicipalit ulicooperative/uliable to			
	4.	tolerate procedure	1	2	
	4. 5.		1 1	2 2	(Skip to D1)

#### **SECTION D: lohexol Study**

lohexol is only done at V1a, V2, V4, V6, and subsequent even visits for Cohort 3 participants who consent to iohexol protocol or Cohorts 1 & 2 participants with previous iGFR>90.

D1.	Is this a cohort 3 participant or a cohort 1 & 2 participant with previous iGFR>90?									
	Yes 1									
	No.	2	(Skip to	o E1)						
D2.	a. Was iohexol study completed at the study visit?									
D1.  D2.	Yes 1 (Skip to D3)									
	No.	2								
	b.	Please specify the reason why iohexol study wa and "no" if not applicable.			Yes No	pply				
	1.	Participant/Family refused		,	1 2					
D2.	2.	lohexol Infiltrated								
	3.	3								
	4. Could not place IV (unsuccessful IV)									
	5. 6.	Child was too upset to continue  Iohexol Unavailable			1 2 1 2					
	0. 7.	Iohexol not required (last iGFR less than 3 mon								
	8.	Participant/family concerned with multiple blood	•	•	1 2					
	9.	Other			1 2 <b>(Skip to E1)</b>					
		i. Specify:								
D3.	a. V	Vere there any problems/difficulties during the io	hexol st	tudy?						
	Yes 1									
				to E1)						
	b.	Please specify any problems/difficulties that occ Circle "yes" to all that apply and "no" if not appli		during	the iohexol study visit.					
			<u>Yes</u>	<u>No</u>						
	1.	Difficulty placing IV		2						
	2.	Access failure (i.e, access is non-functional)	1	2						
	3.	Multiple venipunctures (i.e., multiple sticks)	1	2						
	4.	Unable to obtain last blood draw	1	2						
	5.	Problem obtaining/documenting the times (timer malfunction)	1	2						
	6.	Syringe was not weighed and/or documented	1	2						
	7.	Other	1	2	(Skip to E1)					
		i. Specify:								

#### **SECTION E: Fitness Measurements**

Participants who are five (5) years old or older are recommended for the Actigraph study.

E1.	Action Yes.	e participant eligible to wear the Actigraph? graph, please select "No IRB approval at sit	e". 1		, ,
			-	-	•
		RB approval at site	•	•	•
E2.	a. W parti	/as the Actigraph device given to the participal cipant or given to be placed on the participal Yes	ant at h 1 <b>(Sk</b>	nome)?	
	b.	Please specify why the Actigraph device we that apply and "no" if not applicable.			
	1.	Participant/Family refused		<u>es</u> <u>N</u> 1 2	0
	2.	Scheduling difficulties		1 2	
	3.	Site decision (participant not good candida	ate)	1 2	
	4.	Other		1 2	(Skip to E3)
		i. Specify:			_
Particip	ants v	who are six (6) years old or older are eligible	e to pe	rform th	e grip strength test.
•		s the study visit a V3, V5, or subsequent od	-		
_0.					
	No		2 <b>(Sk</b>	ip to F	1)
	b.	Is the participant eligible to perform the gri	p strer	ngth tes	t (i.e., 6 years old or older)?
		Yes			
		NoV1b, Not applicable	•	•	•
E4.	a.	Did the participant complete the grip streng	gth tes	t?	
		Yes	•	ip to F1	1)
	b.	Please specify the reason the grip strength apply and "no" if not applicable.	n test v	was not	completed. Circle "yes" to all that
	1.	Participant/Family refused	Yes 1	<u>No</u> 2	
	2.	Physical limitation	1	2	(Skip to E4b3)
		i. Specify:			_
	3.	Otheri. Specify:	1	2	(Skip to F1)
		opoony			_

#### **SECTION F: Core Neurocognitive Testing**

Participants who are three (3) years old or older should complete the NIH toolbox.

F1.	Is the participant ≥ 3 years old? Yes No		(SI	kip to	F4)			
F2.	Is the study visit a V1b, V3, V5, or subsequent YesNo	t odd 1 2		mbere				
F3.	a. Was NIH toolbox testing completed at the study visit?							
	Yes No	1 2	(S	kip to	F4)			
	b. Was NIH toolbox testing rescheduled?							
	YesNo	1 2						
	c. Were there any problems experienced with Yes	the I 1 2		toolbo kip to				
	d. Please specify the reason why NIH toolbo apply and "no" if not applicable.			g was i	not completed. Circle "yes" to all that			
		<u>Υ</u> ε		<u>No</u>				
	Participant/Family refused	1		2				
	<ol> <li>No one available to administer test</li> <li>Technical difficulties with iPad</li> </ol>	1		2				
	<ol> <li>Technical difficulties with iPad</li> <li>Scheduling difficulties</li> </ol>	1		2 2				
	5. Irregular visit	1 1		2				
	6. Otheri. Specify:	1		2	(Skip to F4)			
F4.	a. Were cognitive paper and pencil tests (i.e., YesNo	Mull 1 2		WPPS <b>kip to</b>				
	b. Was the cognitive testing rescheduled?							
	YesNo	1						
	c. Were there any problems experienced with Yes	the o		nitive te	-			

d.	Please specify the reason why paper and pencil cognitive testing was not completed. Circle "yes" to all that apply and "no" if not applicable.								
	yes to all that apply and no il not applica	Yes	<u>No</u>						
1.	Participant/Family refused	1	2						
2.	No one available to administer test	1	2						
3.	Scheduling difficulties	1	2						
4.	Irregular visit	1	2						
5.	Other	1	2	(Skip to G1)					
	i. Specify:								
	SECTION G: C	ardia	ic MRI						
Is the top Yes No.	pants who are eight (8) years old or older with at sites qualified to perform cardiac MRI. The participant eligible for cardiac MRI testing perform cardiac MRI)?  Substitute of the site	nis ca g (8 y 1 2 tudy 1 2	rears old  (END)  visit? (END)	RI is only measured one time.  or older, eGFR ≤ 30, and at a site qualified					
Yes	Vas the cardiac MRI test performed at a pre	1	s study v (END)	isit?					
Yes	Vas the cardiac MRI test rescheduled?								
d.	Please specify the reason the cardiac MRI	l testi	ing was i	not completed					
				·					