## **Medical History**

Chronic Kidney Disease in Children (CKiD)	
SECTION A: GENERAL INFORMATION	
A2. CKiD VISIT #:	
A3. FORM VERSION:	08/01/21
A4. DATE OF VISIT:	
A5. SITE COORDINATOR'S INITIALS:	
A6. INDICATE PERSON COMPLETING THE FORM	<ul><li>Child/young adult</li><li>Parent or other adult</li><li>Both (Parent and Child/young adult)</li></ul>
For each question, select the number that best matches the responses. If a participant declines to answer a question, choose data, choose -9 to the right of the response choice(s). Please do was accidentally skipped.)	e -7 to the right of the response choice(s). For missing
Read each question and follow skip patterns as they appear on questions.	the form. Review the QxQ for detailed descriptions of

#### INTRODUCTION TO PARTICIPANT/PARENT OR OTHER ADULT:

The following questions are about the participant's health history, including information about the current and past diseases that the participant may have had in the past year. Dates may be hard to remember. Please take as much time as you need so I can gather information that is as accurate as possible.

As with all study information, your responses will be kept strictly confidential, and the responses you provide will in no way affect the participant's clinical care. The first set of questions asks about the participant's kidney disease. Whenever the term "health care provider" is used, it means any doctor, nurse, physician assistant or nurse practitioner the participant has ever seen. If you have trouble understanding anything, please feel free to ask for further clarification.

SECTION B: KIDNEY DISEASE
B1. When did the mother or another family member first become aware of (name of participant) kidney problem?
<ul><li>○ During Pregnancy</li><li>○ After Pregnancy</li><li>○ Don't know</li></ul>
B3. How old was (name of participant) when you or another family member first became aware of his/her kidney problem?
B4. How old was (name of participant) when he or she was first seen by a pediatric nephrologist? (Please select "1" for years, "2" for months, "3" for weeks or "4" for days.)
B5. Has (name of participant) been seen by a Urologist (adult or pediatric)?
○ Yes ○ No
a. How old was (name of participant) when he or she was first seen by a Urologist (adult or pediatric)? (Select circle "1" for years, "2" for months, "3" for weeks or "4" for days.)  ()
B6. What were the methods/procedures performed to determine the primary diagnosis of (name of participant) with chronic kidney disease?
(Select circle "Yes", "No" or "Don't Know" for EACH of the following.)  Kidney Biopsy Ultrasound/sonogram Voiding Cystourethrogram (VCUG) Nuclear Medicine Study (i.e., DMSA, DTPA, MAG3) Intravenous Pyelogram (IVP) Magnetic Resonance Imaging (MRI)
Computed Tomography Scan (Cat/CT Scan) Genetic Testing Other
PROMPT: IF ANY OF B7 - B8 = YES, THEN COMPLETE THE MEDICAL ABSTRACTION TRACKING FORM (MAT).
B7. Has (name of participant) had a urologic procedure, including surgery to treat his or her kidney problems?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>

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B8. Has (name of participant) had a genetic test (i.e., Podocin or Nephrin) performed to help diagnose his or her kidney disease?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
B9. Has a healthcare provider ever diagnosed (name of participant) with a kidney infection with a fever?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
a. How many times did he/she have a kidney infection with a fever in his/her first year of life?
(times)
b. How many times did he/she have a kidney infection with a fever during the last year?
(times)
B10. Is participant a female?
○ Yes ○ No
B11. Has (name of participant) started her menses (i.e. period)?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
a. How old was she when she started her first period?
(years of age)
Has a doctor or any other healthcare professional told you that (name of participant) had or has developed any of the following diseases/illnesses?
Please select "Yes", "No" or "Don't Know" for EACH of the following.
C1.
GENERAL / METABOLIC DISEASE:
a.
Diabetes Mellitus
(Sugar Diabetes, High Blood Sugar)
b.
Sickle Cell Disease

Auto-immune Disease (Lupus, Rheumatoid Arthritis)
C2.
CARDIOVASCULAR DISEASE:
a.
Heart Failure (Congestive heart failure)
b.
Stroke
Left Ventricular Hypertrophy (LVH)/
Thickened Heart Muscle
C3.
LUNG DISEASE:
a.
Asthma
b.
Chronic Lung Disease
Bronchopulmonary Dysplasia (BPD)
<u>C4.</u>
GENITOURINARY DISEASE:
a.
Urinary Tract Infections
b.
Blood in urine
Protein in urine
u.

Passage of kidney stones

e.
Recurrent pain on urinating
GASTROINTESTINAL DISEASE:
a.
Gastroenteritis (stomach flu, food poisoning)
<u>b.</u>
Gastroesophageal Reflux (GERD)
C.
Gastrointestinal Ulcer
d.
Gastrointestinal Bleeding
e.
Liver Inflammation Non-Infectious
f.
Fatty Liver
<del>g.</del>
Irritable Bowel
<u>h.</u>
Encopresis (constipation)
C6. Has a doctor or healthcare professional told you that (name of participant) has hypertension (high blood
pressure) or that (name of participant) should take medicine to lower blood pressure?
○ Yes ○ No
○ Don't know
a. What is the status of (name of participant's) high blood pressure (i.e., hypertension)?
<ul><li>○ Taking medicine but BP still high (Continued problem)</li><li>○ No longer has high blood pressure (Resolved problem)</li></ul>
Taking medicine and BP no longer high (Controlled w/ meds)

b. Was the hypertension diagnosed within the past year?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
C7. Has a doctor or healthcare professional told you that (name of participant) has hepatitis?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
a. Which of the following types of hepatitis does (name of participant) have?
Type A Type B Type C Other type
b. Was the hepatitis diagnosed within the past year?
<ul><li>○ Yes</li><li>○ No</li><li>○ Don't know</li></ul>
C8. Has a doctor or healthcare professional told you that (name of participant) has any other infection(s)?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
Specify Other Infection:
a. Was the infection diagnosed within the past year?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
Please indicate whether (name of participant) has or has had any of the following problems.
(Please select "Yes", "No" or "Don't Know" for EACH of the following.)
C9. CANCER
a.
Leukemia
b.
Lymphoma
Bone Cancer

Liver Cancer
<u></u> e.
Skin Cancer
<u>f.</u>
Soft Tissue Sarcoma
Soft Hissac Sarcoma
g.
Other
C10. NEUROPSYCHIATRIC DISEASE
a.
Attention Deficit Disorder (ADD)
b.
Attention Deficit Hyperactivity Disorder (ADHD)
<u>C.</u>
Depression
d.
Learning Disability other than ADD or ADHD
Ecurring bisdomey other than Abb of Abrib
e.
Anxiety Disorder
<u></u>
Other
C11. CHILDHOOD ILLNESSES
a.
Measles
<u>b.</u>
German Measles
OCITIAN PICASICS
<u> </u>

Mumps

d.
Chickenpox
e.
Tuberculosis
<u>f.</u>
Whooping Cough
g.
Scarlet Fever
h.
Rheumatic Fever
i.
Diphtheria
j.
Meningitis
k.
Encephalitis
I.
Anemia
m.
Fever above 104° for greater than 2 days
n. Head injury including brain blood
Head injury including brain bleed
0.
Coma or loss of consciousness
p.
Other
C12. NEUROLOGICAL

a.

Seizures/Convulsions
b.
Speech Defects
<u></u>
Accident Prone
d.
Bites Nails
e. Sucks Thumb
f.
Grinds Teeth
g.
Twitches/Tics
h.
Bangs Head
i.
Rocks Back and Forth
<del>j.</del>
Bowel Movements in Bed/Pants
C13. HEARING
a.
Ear Infections
b.
Hearing Problems
Ear Tubes
C14. VISION

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b.

Wears Glasses/Contacts

<u>с.</u>

Color Blindness

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### **SECTION D: ORTHOPEDIC HISTORY**

The next set of questions asks about any orthopedic injuries the participant may currently have or that the participant has had in the past year. Orthopedic injuries are injuries to the bones.

bones.				
D1. Has a doctor or any other health professional told you that (name of participant) has had any broken bones?	○ Yes	○ No	○ Don't know	
a. Please indicate which of the following bones (name of part	icipant) has l	oroken.		
(Please select "Yes", "No" or "Don't Know" for EACH of the fo	llowing.)			
1. Back				
D2. Does (name of participant) have any bone disease in the	hips?			
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>				
a. Was the bone disease diagnosed within the past year?				
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>				
F1. In the past year, where has (name of participant) gone to	receive med	lical care	2?	
(Please select "Yes" or "No" for EACH of the following places.)	)			
Did (name of participant) go to				
a.				
A clinic or health care center (not a part of a hospital building	ng)			
b.				
A private doctor's office (not a part of a clinic or hospital)				
<u>C.</u>				
Hospital Outpatient Department				



d.

e.

Some other place



These questions ask about the participant's use of health care. In this set of questions, the term "health care provider" means any doctor, nurse practitioner, or physician's assistant you may go to for medical care.

F2. In the past year, how many times did (name of participant) see a health care provider, not including this CKiD study visit or the visit at which you were screened for eligibility into the study? Include well child visits, sick visits and ER visits. Do not include times when (name of participant) was hospitalized overnight.

(times)
F3. In the past year, when you or (name of participant) went for medical care, did he/she usually (more than half of the time) see the same health care provider or group of providers for his/her medical appointments?
○ Yes     ○ No     ○ Don't know



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The next questions ask about hospitalizations. Being hospitalized includes staying overnight or being admitted for a procedure that was done in one day. Please include all medical and psychiatric hospitalizations. This does not include being treated in the emergency room and then released the same day.

then released the same day.
F4. In the past year, has (name of participant) been hospitalized (apart from when he or she was born)? Do not include overnight stays in the emergency room.
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
a. How many different times was (name of participant) hospitalized in the past year?
(times)

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# These questions ask some questions about care or social services that the participant may have received in the last year.

F5. In the past year, has (name of participant) been seen by a social worker or a case manager to help him/her obtain services?
○ Yes ○ No
F6. In the past year, has (name of participant) received care or services from a psychologist, psychiatrist, psychiatric nurse, counselor, or other mental health professional?
○ Yes ○ No
F7. In the past year, has an agency assisted (name of participant) with food, such as food stamps or WIC, meals on wheels, food pantries, or arranged to have groceries delivered to your participant's parent/guardian's primary household (i.e., the home in which the participants lives at least half of the time or lived prior to living independently)?
○ Yes ○ No
F8. In the past year, has a social service agency helped you or (name of participant) find a place to live?
○ Yes ○ No
F9. In the past year, has (name of participant) received care from a dentist or dental hygienist?
○ Yes ○ No
F10. In the past year, has (name of participant) seen a nutritionist or a dietician?
○ Yes ○ No

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### **SECTION G: HEALTH INSURANCE**

### These questions ask about the participant's health care coverage.

both private and public insurance programs (e.g., Medicaid, SCHIP or MCHIP), dental insurance, and programs that help pay for medications.
○ Yes ○ No
G1a. How long has it been since (name of participant) last had ANY health insurance or coverage?
<ul> <li>○ 6 months or less</li> <li>○ More than 6 months, but no more than 1 year ago</li> <li>○ More than 1 year, but no more than 3 years ago</li> <li>○ More than 3 years</li> <li>○ Never had health insurance or coverage</li> <li>○ Don't know</li> </ul>
G1b. In the past year, was there any time when (name of participant) was not covered by ANY health insurance or coverage?
○ Yes ○ No
G1c. In the past year, about how long was (name of participant) without ANY health insurance or coverage?
G1d. In the past year, was (name of participant) not covered by ANY insurance or coverage?
○ Yes ○ No
INSTRUCTIONS: ASK QUESTIONS G2 - G15. IF THE RESPONSE IS YES, SELECT "1" AND ASK QUESTION "A" (FAR RIGHT COLUMN) UNLESS THE BOX IS SHADED.  Does (name of participant) currently have A. Do you or your family members pay for any of the insurance premium?  G2. *CALIFORNIA ONLY:  Medi-CAL?  G3. *MARYLAND ONLY:  Medical Assistance?
G4. ALL STATES EXCEPT CALIFORNIA and MARYLAND: Medicaid? G5. Private Health Insurance plan from employer or workplace? G6. Private Health Insurance plan purchased directly? G7. Private Health Insurance plan through a state or local government program or community program?  G8. CHIP (Children's Health Insurance Program)? G9. Military Health Care/VA? G10. CHAMPUS or other veteran's health insurance? G11. Student Health Coverage? G12. State-Sponsored Health Plan? G13. Dental Insurance?
G13. Deficit insurance? G14. Vision Insurance? G15. Other types of health insurance?

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G16. Do any of these plans help pay for prescriptions/medications?
<ul><li>Yes</li><li>No</li><li>Not applicable / No Insurance</li></ul>
G17. In the past year, has (name of participant) been without needed prescription medication due to cost?
<ul> <li>Yes</li> <li>No</li> <li>Not applicable / No Insurance</li> <li>Don't know</li> </ul>
G18. Does the participant's health insurance plan(s) help pay for both doctor visits and hospital stays?
<ul><li>Yes</li><li>No</li><li>Don't know</li></ul>
G19. In the past year, have you had difficulty filing insurance claims and/or getting reimbursed for medical care?
<ul> <li>Yes</li> <li>No</li> <li>Did not file any claims / No insurance</li> <li>Don't know</li> </ul>
G20. In the past year, how much of a problem, if any, was it to get care for (name of participant) that you or a doctor believed necessary?
<ul> <li>○ A big problem</li> <li>○ A small problem</li> <li>○ No problem</li> <li>○ My child had not visits in the last year</li> <li>○ Don't know</li> </ul>
G21. In the past year, how often did (name of participant) doctors or other health providers listen carefully to you?
<ul> <li>Never</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>My child had no visits in the last year</li> <li>Don't know</li> </ul>
G22. In the past year, how often did (name of participant) doctors or other health providers explain things in a way you could understand?
<ul> <li>Never</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>My child had no visits in the last year</li> <li>Don't know</li> </ul>

G23. In the past year, how often did (name of participant) doctors or other health providers show respect for what you had to say?
<ul> <li>○ Never</li> <li>○ Sometimes</li> <li>○ Usually</li> <li>○ Always</li> <li>○ My child had no visits in the last year</li> <li>○ Don't know</li> </ul>
G24. In the past year, how often did doctors or other health providers spend enough time with you and (name of participant)?
<ul> <li>○ Never</li> <li>○ Sometimes</li> <li>○ Usually</li> <li>○ Always</li> <li>○ My child had no visits in the last year</li> <li>○ Don't know</li> </ul>
G25. We want to know your rating of all of (name of participant) health care in the last year from all doctors and other health providers. Use any number from 0 to 10 where 0 is the worst health care possible, and 10 is the best health care possible. How would you rate all (name of participant) health care?
<pre>0 Worst healthcare possible 1 2 3 4 5 6 7 8 9 10 My child had no visits in the last year Don't Know</pre>

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SECTION H: RENAL REPLACEMENT THERAPY
H1. Have you ever discussed renal replacement therapy (i.e., dialysis or transplantation) with your nephrologist or health care provider?
<ul><li>○ Yes</li><li>○ No</li><li>○ Don't know</li></ul>
H2. In the past year, have you discussed dialysis or kidney transplant with your nephrologist or health care provider?
○ Yes ○ No
a. Did you discuss the type of dialysis (hemodialysis or peritoneal) or who would donate a kidney (living or deceased donor) with your nephrologist?
○ Yes ○ No
H3. Was dialysis discussed?
○ Yes ○ No
H4. Which modality is preferred?
<ul><li>Hemodialysis</li><li>Peritoneal dialysis</li><li>No preference</li></ul>
H5. Was kidney transplantation discussed?
○ Yes ○ No
H6. Which donor option(s) has/have been discussed?
(Please select "Yes", "No" or "Don't Know" for EACH of the following.)
Living Donor Deceased Donor
H7. Has child been listed for deceased donor transplantation?
○ Yes ○ No
a. Date listed:
Data Entry person:

TO BE COMPLETED BY CLINICAL SITE:

Date: \_\_\_\_\_ INITIALS: \_\_\_\_\_ ADMINISTRATION: \_\_\_\_\_