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

| A1.   | PARTICIPANT ID: ENTER NUMBER ONLY IF LABEL IS NOT AVAILABLE   |   |  |  |  |  |
|---|---|---|--|--|--|--|
|   |   | -    -  |  |  |  |  |
| A2.   | FORM VERSION:   | 0 3 / 0 1 / 2 1   |  |  |  |  |
| A3.   | DATE OF THIS REPORT:  | $\frac{1}{M} \frac{1}{M} \frac{1}{D} \frac{1}{D} \frac{1}{Y} \frac{1}{Y} \frac{1}{Y} \frac{1}{Y}$ |  |  |  |  |
| A4.   | FORM COMPLETED BY (INITI  | ALS)  |  |  |  |  |
| PROM  | PT: CONTACT YOUR CCC PRIOR TO   | COMPLETING THIS FORM.   |  |  |  |  |
| This fo   | orm should be completed when a par  | ticipant:   |  |  |  |  |
| • Chai  | • Changes protocol participation between Regular Visits, Post RRT Visits, and PIP (Continued Follow Up).                    |   |  |  |  |  |
| • Who   | Who is enrolled in Post RRT Protocol experiences a change in modality (dialysis or kidney transplant).                      |   |  |  |  |  |
| Who is enrolled in PIP/ePIP Protocol has a transplant and/or initiated dialysis.  |   |   |  |  |  |  |
| • Com   | npletes an Interim (Temporary) PIP/eF   | PIP (due to Covid-19 or another unordinary circumstance).   |  |  |  |  |
| <ul> <li>Resumes study visits after an Interim PIP/ePIP (due to Covid-19 or another unordinary circumstance), or<br/>decides to discontinue in-person study visits and complete PIP/ePIP consistently.</li> </ul> |   |   |  |  |  |  |
|   | DO NOT COMPLETE THIS FORM for participants enrolled in PIP/ePIP who are withdrawing from the study, complete the DSEN form. |   |  |  |  |  |
| B1. Reason for completing the TRS03 form.   |   |   |  |  |  |  |

| DI.  | Reason for completing the TR503 form.   |               |
|------|---|---------------|
|      | Participant will no longer complete Regular Study Visits  | (Skip to B1b) |
|      | Participant will no longer complete Post RRT Study Visit  | (Skip to B1c) |
|      | Change in post RRT protocol modality (dialysis or kidney transplant)3   | (Skip to C1)  |
|      | Participant enrolled in PIP/ePIP and had transplant/initiated dialysis 4  | (Skip to C1)  |
|      | <b>Temporary</b> transition to PIP/ePIP follow-up due to COVID-19 pandemic or another unordinary circumstance19               | (Skip to F1)  |
|      | Transition from temporary PIP/ePIP follow-up back to Regular Study Visits21   | (End Form)    |
|      | Transition from temporary PIP/ePIP follow-up back to Post RRT Study Visits 22   |               |
|      | Previously completed RFU visits, transition from <b>temporary</b> PIP/ePIP follow-up to permanent PIP/ePIP follow-up Protocol | (Skip to B1b) |
|      | follow-up to permanent PIP/ePIP follow-up Protocol24  | (Skip to B1c) |
| B1a. | Was there a change in modality during the time-period when participant completed t PIP/ePIP follow-up?                        | emporary      |
|      | Yes   |               |
|      |   |               |



| B1b. | Reason the participant will no longer complete Regular Study Visits  Participant had kidney transplant   | 2               | (Skip to C2)                                 |
|------|--|-----------------|--|
|      | Participant is <b>scheduled</b> to have kidney transplant  | 8               | (Skip to C2)                                 |
|      | Participant began dialysis treatment   | 3               | (Skip to C3)                                 |
|      | Participant is <b>scheduled</b> to begin dialysis treatment  | 9               | (Skip to C3)                                 |
|      | Participant's (or legal authorized representative) decision to   |                 |  |
|      | withdraw  Site's decision to withdraw participant from regular study visits  |                 | (Skip to B2)                                 |
|      | Participant became pregnant  |                 | (Skip to B3)<br>(Skip to B4)                 |
|      | Participant transferred to adult care (i.e., aged out)   |                 | (Skip to B4)                                 |
| B1c. | Reason the participant will no longer complete Post RRT Study Visits Participant's (or legal authorized representative) decision to withdraw Site's decision to withdraw participant from post RRT study visits Participant became pregnant Participant transferred to adult care (i.e., aged out) | 5               | (Skip to B3)<br>(Skip to B4)<br>(Skip to B4) |
| B2.  | Reason for participant's decision to withdrawal from the CKiD study visit (Circle <i>primary</i> reason for withdrawal. Choose only one response.)  No longer willing to follow the protocol/interested in participating   | and<br>4)<br>4) | specify reason) (Skip to B4)                 |
| B3.  | Reason for clinical site's decision to withdraw the participant from the Charles primary reason for site's withdrawal. (Choose only one response. Family is chronic "no show"  |                 | study visits:<br>(Go to B4)                  |
| B4.  | Date of last contact (i.e., the last time someone physically saw or spoke to participant or family about CKiD)?  M M D D Y Y Y   | Y               | (Skip to Section E                           |



#### SECTION C: TRANSPLANT/DIALYSIS TREATMENT NOTE: Complete Section C for participants who have had or

are scheduled to have a transplant or dialysis treatment.

| C1. | Wh | /hat type of event occurred/scheduled?  |                               |             |  |  |  |  |  |
|-----|----|---|-------------------------------|-------------|--|--|--|--|--|
|     |    | Had / Scheduled to have Kidney Transplant 1   |                               |             |  |  |  |  |  |
|     |    | Initiated / Scheduled to initiate Dialysis  |                               |             |  |  |  |  |  |
| C2. | a. | . Scheduled or Actual Date of kidney transplant: / / / /  | <u> </u>                      |             |  |  |  |  |  |
|     |    | M M D D Y   | Y Y Y                         |             |  |  |  |  |  |
|     | b. | . Name of provider and address of institution where kidney transplant will be or  | was performed:                |             |  |  |  |  |  |
|     | C. | . Were there factors that prompted the scheduling or proceeding with the kidne increase in serum creatinine measurement)?                                       | y transplant (e.g.,           |             |  |  |  |  |  |
|     |    | Yes 1 (if yes, then complete C1ci-vii)  |                               |             |  |  |  |  |  |
|     |    | No  |                               |             |  |  |  |  |  |
|     |    | Don't Know8 (Skip to D1a)   |                               |             |  |  |  |  |  |
|     |    | Indicate the factors that were important in deciding to proceed toward kidney transplantation from conservative management of CKD (Indicate all that may apply) |                               |             |  |  |  |  |  |
|     |    | <u>Yes</u> <u>No</u>  | Don't know                    |             |  |  |  |  |  |
|     |    | i. Estimated GFR ≤15ml/min/1.73m²   | -8                            |             |  |  |  |  |  |
|     |    | ii. Rapid decline in GFR, but estimated GFR > 15ml/min/1.73m² 1 2   | -8                            |             |  |  |  |  |  |
|     |    | iii Poor Growth   | -8                            |             |  |  |  |  |  |
|     |    | iv. Patient/family desired pre-emptive transplantation  | -8                            |             |  |  |  |  |  |
|     |    | v. Need to accommodate the family/patient's school/work schedule 1 2  | -8<br>-8                      |             |  |  |  |  |  |
|     |    | vi. Malnutrition  | -o<br>kip to D1a) -8 (skip to | D1:         |  |  |  |  |  |
|     |    | vii. Other factor, not given above  | inprobla, -o (skipro          | <i>D</i> 10 |  |  |  |  |  |
|     |    | 1. I lease specify the other chillical factors.   | (Skip to D1a)                 |             |  |  |  |  |  |
| C3. | a. | . Date Most Recent Regularly Scheduled*/ // //  |                               |             |  |  |  |  |  |

Indicate the start date of the most recent "regularly scheduled" dialysis.

For hemodialysis, indicate the date when participant started treatments 2 or more days/week for at least 3 months.

For peritoneal dialysis (PD), indicate the date when participant started treatments 5 or more days a week for at least 3 months.

If the month or day is unknown, indicate the year. Otherwise, indicate "Don't Know."



| b. | What type of dialysis did (name of participant) us Hemodialysis Peritoneal Dialysis Don't Know |         |          | 1 2                |              |              |
|----|--|---------|----------|--------------------|--------------|--------------|
| C. | Name of provider and address of institution when performed:                                    | re dial | lysis tr | eatment will be    | , was or i   | s            |
| d. | Were there clinical factors that prompted the schincrease in serum creatinine measurement)?    | edulir  | ng or ii | nitiating dialysis | treatme      | nt (e.g.,    |
|    | Yes 1 (if y  | es, th  | ien co   | mplete C3di-x      | iii)         |              |
|    | No   | p to e  | e)       |                    |              |              |
|    | -  | p to e  | •        |                    |              |              |
|    | Indicate the clinical factors that were importa  | -       | -        | ng to initiating d | ialysis.     |              |
|    | (Indicate all that may apply)  | Yes     | No       |                    | Don't kı     | now          |
|    | i. eGFR <15ml/min/1.73m²   | 1       | 2        |                    | -8           | TOW          |
|    | ii. Rapid Decline in GFR, but eGFR > 15  | 1       | 2        |                    | -8           |              |
|    | iii. Poor Growth   | 1       | 2        |                    | -8           |              |
|    | iv. Urgent Need to Initiate  | 1       | 2        |                    | -8           |              |
|    | v. Hyperphosphatemia   | 1       | 2        |                    | -8           |              |
|    | vi. Hyperkalemia   | 1       | 2        |                    | -8           |              |
|    | vii. Pulmonary Edema   | 1       | 2        |                    | -8           |              |
|    | viii. Volume Overload  | 1       | 2        |                    | -8           |              |
|    | ix. Nephrotic Syndrome   | 1       | 2        |                    | -8           |              |
|    | x. Uncontrolled Hypertension   | 1       | 2        |                    | -8           |              |
|    | xi. Oligo/Anuria   | 1       | 2        |                    | -8           |              |
|    | xii. Malnutrition  | 1       | 2        |                    | -8           |              |
|    | xiii. Other factor, not given above  | 1       | 2        | (Skip to C3e)      | - <u>8</u> ( | (skip to C3e |
|    | 1. Please specify the other clinical factors:  |         |          |                    |              |              |
| е. | Did the initiation of dialysis coincide with a precipe Yes                                     | o to C  | 3f)      | /hospitalization′  | ?            |              |
|    | 1. Priofly describe the reason for the event/has   | nitaliz | ation    |                    |              |              |

Briefly describe the reason for the event/hospitalization.



|     | I. | transplantation?  |
|-----|----|---|
|     |    | None at this time   |
|     |    | Pursuing living donor transplant  |
|     |    | Pursuing deceased donor transplant  |
|     |    | 1. What is the patient's deceased donor transplant status?  |
|     |    | Placed on waiting list, active status 1   |
|     |    | Placed on waiting list, inactive status   |
|     |    | Not currently on waiting list 3   |
|     |    | Don't know8   |
|     |    | SECTION D: PARTICIPATION IN POST-RRT PROTOCOL   |
|     |    |   |
| D1. | a. | Has the participant ever completed a Post RRT Protocol Study Visit?   |
|     |    | Yes   |
|     | b. | Last Post RRT visit completed: (END FORM)   |
| D2. | a. | Did the participant/family consent to the post-RRT Protocol?  |
|     |    | Yes 1 (Go to D2ai)  |
|     |    | No  |
|     |    | Family considering participation in post-RRT Clinical Protocol 3 (END FORM) (i.e., family agreed to participate but written consent was not obtained) |
|     |    | D2ai. Date of consent? / / (END FORM and schedule Post RRT study visit)   |
|     | b. | Has the participant/family been contacted to participate in the post-RRT Protocol?  |
|     |    | Yes 1   |
|     |    | No  |
|     | C. | Please indicate the reason(s) the participant/family did not consent to the post-RRT Protocol. (Circle "Yes" or "No" for EACH of the following.)      |
|     |    | <u>Yes</u> <u>No</u>  |
|     |    | 1. Not interested in participating 1 2  |
|     |    | 2. Participant/family has personal constraints 1 2  |
|     |    | 3. Family relocated outside of CKiD study area 1 2  |
|     |    | 4. Other reason   |
|     |    | i. Please specify reason:   |
|     |    | (Skip to D3)  |



| <ul> <li>d. Please indicate the reason(s) the participant/family has not been contacted to participate in the post-RRT Clinical Protocol. (Circle "Yes" or "No" for EACH of the following.)</li></ul> |
|---|
| 2. Other reason 1 2 <b>(Skip to D3)</b>   |
| i Please specify reason:  |
| D3. a. Is the participant currently enrolled in the PIP/ePIP follow-up protocol?  Yes   |
| SECTION E: RECORD THE MOST RECENT HEIGHT AND LAB VALUES   |
| E1a. Height Measurement:  (round height to the nearest inch or centimeter) — — — — — 2=cm  b. Date of last height measurement:  |
| E2. DATE LOCAL LAB SAMPLE DRAWN:  \[ \begin{array}{c ccccccccccccccccccccccccccccccccccc  |
| M M D D Y Y Y Y E3. Renal Panel Blood Results:  |
| a. Serum Creatinine   .   (mg/dL)   |
| b. Urea Nitrogen (BUN)       (mg/dL)  |
| SECTION F: PARTICIPATION IN PHONE/IN-PERSON (PIP) FOLLOW-UP PROTOCOL  |
| F1. a. Did the participant/family consent to the Phone/In-Person (PIP) Follow-up Protocol?  Yes, but date of consent is not accessible due to COVID-19 19 (END FORM)  Yes                             |
| b. Has the participant/family been contacted to participate in the Phone/In-Person (PIP) Follow-up Protocol? Yes  |



c. Please indicate the reason(s) the participant/family did not consent to the Phone/In-Person Follow-up Protocol. (Circle "Yes" or "No" for EACH of the following.)

|    | _  | <u>Yes</u> | <u>No</u> |                                     |
|----|--|------------|-----------|-------------------------------------|
| 1. | Not interested in participating              | 1          | 2         |                                     |
| 2. | Participant/family has personal constraints  | 1          | 2         |                                     |
| 3. | Family relocated outside of CKiD study area. | 1          | 2         |                                     |
| 4. | Other reason                                 | 1          | 2         | <b>END FORM &amp; complete DSEN</b> |
| i. | Please specify reason:                       |            |           |                                     |

#### Since family did not consent to PIP Follow-up Protocol, END FORM and complete DSEN.

d. Please indicate the reason(s) the participant/family has not been contacted to participate in the Phone/In-Person Follow-up Protocol. (Circle "Yes" or "No" for EACH of the following.)

|    | nomini diddin didw ap i rotocoli ( <b>en did</b> | · · · · ·  |           | Extern or the remember,           |
|----|--|------------|-----------|-----------------------------------|
|    |  | <u>Yes</u> | <u>No</u> |                                   |
| 1. | Family does not return calls/unable to reach     | 1          | 2         |                                   |
| 2. | Decision due to participant's chronic            |            |           |                                   |
|    | psychosocial barriers and/or health decline      | 1          | 2         |                                   |
| 3. | Other reason                                     | 1          | 2         | (If no, END FORM & complete DSEN) |
| ii | Please specify reason:                           |            |           |                                   |

#### **END FORM and complete DSEN**

#### TO BE COMPLETED BY CLINICAL COORDINATING CENTER PERSONNEL ONLY:

Transitional Form Status:

| Participant transitioned from RFU Study Visit to Post RRT Study Visit due to transplant  | 1  |
|--|----|
| Participant transitioned from RFU Study Visit to Post RRT Study Visit due to dialysis  | 2  |
| Participant transitioned from RFU Study Visit to permanent PIP/ePIP follow-up  | 3  |
| Participant transitioned from RFU Study Visit to temporary PIP/ePIP follow-up  | 4  |
| Participant transitioned from RFU Study Visit to disenrollment (no consent to post RRT or PIP/ePIP follow-up)  | 5  |
| Participant transitioned from Post RRT Study Visit to permanent PIP/ePIP follow-up   | 6  |
| Participant transitioned from Post RRT Study Visit to temporary PIP/ePIP follow-up   | 7  |
| Participant transitioned from Post RRT Study Visit to disenrollment (no consent to PIP/ePIP follow-up)   | 8  |
| Participant had change in Post RRT protocol modality (dialysis to kidney transplant)   | 9  |
| Participant had change in Post RRT protocol modality (kidney transplant to dialysis)   | 10 |
| Participant transitioned from PIP/ePIP follow-up to Post RRT Protocol due to transplant  | 11 |
| Participant transitioned from PIP/ePIP follow-up to Post RRT Protocol due to dialysis  | 12 |
| Participant in PIP/ePIP Protocol, had transplant, decline post RRT protocol, remains in PIP/ePIP   | 13 |
| Participant in PIP/ePIP Protocol, initiated dialysis, decline post RRT protocol, remains in PIP/ePIP   | 14 |
| Participant transitioned from <b>temporary</b> PIP/ePIP follow-up <i>back</i> to Regular Study Visits  | 21 |
| Participant transitioned from <b>temporary</b> PIP/ePIP follow-up <i>back</i> to Post RRT Study Visits   | 22 |
| Participant transitioned from <b>temporary</b> PIP/ePIP follow-up to permanent PIP/ePIP follow-up Protocol (prior to temporary PIP/ePIP follow-up participant completed RFU visits)      | 23 |
| Participant transitioned from <b>temporary</b> PIP/ePIP follow-up to permanent PIP/ePIP follow-up Protocol (prior to temporary PIP/ePIP follow-up participant completed post RRT visits) | 24 |

