Home Blood Pressure Form (HBP)

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 8 / 0 1 / 2 6

A3. DATE FORM COMPLETED: ___ ___/ ___ ___/ ___ ___ ___ ___
M M D D Y Y Y Y

A4. FORM COMPLETED BY (INITIALS) ___ ___ ___

SECTION B

B1a. Is the participant's mid arm circumference between 16 – 42 cm?
Yes..... 1
No..... 2 **(END FORM- DO NOT Issue home BP device)**

B1b. Was the current Home BP device provided at a previous visit?
Yes..... 1 **(END FORM- DO NOT Issue home BP device)**
No..... 2

B2. Was the Home BP device given to the participant/family to take home?
Yes..... 1 **(Skip to B4)**
No..... 2

B3. Please specify why the Home BP device was not given (Circle "yes" to all that apply):

		Yes	No
1.	Participant/Family refused.....	1	2
2.	Site decision (participant not a good candidate)....	1	2
3.	Home BP device not available.....	1	2
4.	Other.....	1	2 **(END)**

i. Please specify:_____

B4. Which cuff size was given?
Small (16- 24 cm) 1
Wide Range (22-42cm) 2

B5. Was the Home BP Participant instruction guide reviewed with the family and sent home for reference?
Yes..... 1 **(Skip to B6a)**
No..... 2

B5a. Please explain why the instruction guide was not reviewed and/or sent home for reference.

_____

_____

B6a. What is the exact date that the participant will begin to obtain home BP readings?

___ ___/ ___ ___/ ___ ___ ___ ___
M M D D Y Y Y Y

B6b. How old is the participant?

___ ___ years old

Chronic Kidney Disease in Children

B7. Blood Pressure Measurements:

The home BP measurements should be taken at the same time as the automatic BP measurement.
Please ensure that the participant rests for five minutes prior to the readings.

a. Which arm was used for the Home BP device?

Right Arm (**preferred**)..... 1
Left Arm..... 2

Systolic / Diastolic

b. First reading: ___ ___ ___ / ___ ___ ___

c. Second reading: ___ ___ ___ / ___ ___ ___

d. Third reading: ___ ___ ___ / ___ ___ ___

e. Average Home BP Systolic: ___ ___ ___

f. Automatic Systolic ___ ___ ___

SBP Example

Home BP First reading:	133
Home BP Second reading:	132
Home BP Third reading:	134
Automatic systolic (**from PE form**):	141

EXAMPLE Comparison

e. Average systolic: (133 + 132 + 134) / 3 = **133**
f. Automatic systolic: **141**
Calculate difference: 141 - 133 = 8
g. Difference: **8**

- Calculate the difference between the average systolic and automatic systolic BP.

g. Difference: ___ ___

Interpretation of Difference

- < 10 mm Hg: Device is acceptable for measuring home BP readings
- >= 10 mm Hg: DO NOT use this device. Replace with another home BP device before proceeding with home measurements.

B8. Is the DIFFERENCE < 10 mm Hg?

Yes..... 1
No..... 2 **(Replace device)**

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