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## NHATS Round 7

Section BC [BLOOD COLLECTION]

Sequence: 29

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**BOX BC1**

**BOX BC1**

NOT ON FILE

If PROXY flag = 1 (YES), go to Section HW – Height & Weight.  
Otherwise, go to BC1.

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**BC1**

**BC1**

NOT ON FILE

**QUESTION TEXT:**

This year we are collecting blood spots from participants to get other markers of health. This will help researchers better understand health and functioning of older people.

I'd like to collect just a few drops of blood by pricking your finger. This procedure is simple and quick. Like the rest of the study, this part is also voluntary. As a token of appreciation, we are offering an additional \$50 if you agree to the blood spot study.

Before we begin, please read and sign this consent form. Let me know if you have any questions.

REVIEW CONSENT FORM AND SIGNATURE PAGE WITH SP. ANSWER ANY QUESTIONS.

PRESS 1 AND ENTER TO CONTINUE

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**BC2**

**BC2**

NOT ON FILE

**QUESTION TEXT:**

INDICATE WHETHER SP SIGNED THE BLOOD SPOT CONSENT FORM SIGNATURE PAGE

**CODES**

1	SIGNED AND CONSENTED TO COLLECT	
2	REFUSED CONSENT TO COLLECT	SECTION HW

**PROGRAMMER INSTRUCTIONS:**

If BC2 = 1 (CONSENTED), set DBSCONSENT flag = 1 (YES).

If BC2 = 7 (REFUSED), set DBSCONSENT flag = 2 (NO).

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**BC3**

**BC3**

NOT ON FILE

**QUESTION TEXT:**

REVIEW SIGNATURE PAGE IS COMPLETE AND HAS:

- SP SIGNATURE AND DATE
- YOUR SIGNATURE AND DATE
- SP ID
- YES OR NO CHECKED AT EACH FUTURE RESEARCH BOX

WHEN COMPLETE PROVIDE SP WITH YELLOW COPY OF SIGNED SIGNATURE PAGE

PRESS 1 AND ENTER TO CONTINUE

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**BC4PRE****BC4PRE**

NOT ON FILE

**QUESTION TEXT:**

I'll need just a moment to organize my supplies.

GET OUT DBS JOB AID AND REFER TO INSTRUCTION TEXT

RETURN TO CAPI WHEN INSTRUCTED IN JOB AID AND PRESS 1 AND ENTER TO CONTINUE

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**BC4****BC4**

NOT ON FILE

**QUESTION TEXT:**

CONNECT BARCODE SCANNER TO COMPUTER TO RECORD DBS CARD KIT ID

PRESS 1 AND ENTER TO SCAN THE ID FOR THE DBS CARD KIT OUTSIDE LABEL

PRESS 7 TO ENTER MANUALLY

**CODES**

1	CONTINUE TO SCAN BARCODE
7	ENTER BARCODE MANUALLY

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**BC5A****BC5A**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display BC5A, 5B, and 6A on the same screen.

Display "KIT" as underlined text.

If BC4 = 7 (ENTER BARCODE), display "ENTER".

Otherwise, display "SCAN".

**QUESTION TEXT:**

{ENTER/SCAN} ID FOR THE DBS CARD KIT OUTER LABEL

PRESS ENTER

**ENTER TEXT**

Length

10

**PROGRAMMER INSTRUCTIONS:**

Use mask to collect ID. Separate L99-9999999 with hyphen for data entry.

Convert alpha values to upper case.

If BC5A has (< 10 characters) or (initial characters <> "Fo6" or "To6") or (initial character = F and initial character of CASEID <> (1 or 2)) or (initial character = T and initial character of CASEID <> (8 or 9)) or (final character <> 7), display error message "INVALID ENTRY, PLEASE RE-ENTER".

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**BC5B****BC5B**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display BC5A, 5B, and 6A on the same screen.

Display "KIT" as underlined text.

If BC4 = 7 (ENTER BARCODE), display "ENTER".

Otherwise, display "SCAN".

**QUESTION TEXT:**

RE-{ENTER/SCAN} ID FOR THE DBS CARD KIT OUTER LABEL

PRESS ENTER

**ENTER TEXT**

Length

10

**PROGRAMMER INSTRUCTIONS:**

Use mask to collect ID. Separate L99-9999999 with hyphen for data entry.

Convert alpha values to upper case.

If BC5B has (< 10 characters) or (initial characters <> "Fo6" or "To6") or (initial character = F and initial character of CASEID <> (1 or 2)) or (initial character = T and initial character of CASEID <> (8 or 9)) or (final character <> 7), display error message "INVALID ENTRY, PLEASE RE-ENTER".

If BC5A <> BC5B, display error message "KIT IDS DO NOT MATCH. GO BACK AND RE-ENTER."

Set DBSBASEID = BC5B.

Set DBSID1 = [BC5B]-01.

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**BC6A**

**BC6A**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display BC5A, 5B, and 6A on the same screen.

If BC4 = 7 (ENTER BARCODE), display "ENTER".

Otherwise, display "SCAN".

**QUESTION TEXT:**

{ENTER/SCAN} ID FOR DBS CARD 1

PRESS ENTER

**ENTER TEXT**

Length

12

**PROGRAMMER INSTRUCTIONS:**

Use mask to collect ID. Separate L99-9999999-99 with hyphen for data entry.

Convert alpha values to upper case.

If initial 10 digits of BC6A <> DBSBASEID, display error message "CARD ID DOES NOT MATCH KIT ID. PLEASE RE-ENTER."

If BC6A <> DBSID1, display error message "INCORRECT CARD 01 NUMBER ENTRY. PLEASE RE-ENTER."

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**BC7**

**BC7**

NOT ON FILE

**QUESTION TEXT:**

DISCONNECT SCANNER AND PACK IT UP

REFER TO BLOOD SPOT COLLECTION ACTIVITY JOB AID FOR SETUP AND COLLECTION INSTRUCTIONS

PACK UP EQUIPMENT AND SUPPLIES

AFTER DBS COLLECTION ACTIVITY IS COMPLETED, PRESS 1 AND ENTER TO CONTINUE

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**BC8A**

**BC8A**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display DBSID1 in question text with hyphens in format L99-9999999-99.

**QUESTION TEXT:**

INDICATE NUMBER OF CIRCLES FILLED ON CARD (ID {DBSID1})

**CODES**

0	ZERO
1	ONE
2	TWO
3	THREE
4	FOUR
5	FIVE

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**BOX BC9**

**BOX BC9**

NOT ON FILE

If BC8A = 0, go to BC10.

Otherwise, set DBSCOLLECT flag = 1 (YES) and go to BC11.

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**BC10**

**BC10**

NOT ON FILE

**QUESTION TEXT:**

INDICATE WHETHER BLOOD SPOT COLLECTION ACTIVITY WAS ATTEMPTED

**CODES**

1	ATTEMPTED	
2	NOT ATTEMPTED	SECTION HW
7	SP REFUSED	SECTION HW

**PROGRAMMER INSTRUCTIONS:**

If BC10 = 1 (YES), set DBSCOLLECT flag = 1 (YES).

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**BC11**

**BC11**

NOT ON FILE

**QUESTION TEXT:**

PLACE CARD IN DBS COLLECTION BOX TO DRY WITH THE LID OPEN FOR THE REMAINDER OF THE INTERVIEW

PRESS 1 AND ENTER TO CONTINUE

**PROGRAMMER INSTRUCTIONS:**

Set DBSCOLLECTDATE (MM-DD-YYYY) = TODAY's date the first time that BC11 is answered.

Set DBSCOLLECTTIME (HH:MM) = System time the first time that BC11 is answered.

Go to Section HW – Height & Weight.

Once NHATS Interview Task status = 20 (COMPLETE), IMS will pull the following variables:

DBSCONSENT flag

DBSBASEID

DBSID1

BC8A

DBSCOLLECT flag

DBSCOLLECTDATE

DBSCOLLECTTIME

DCID

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