NHATS Round 5: Last Month of Life

Section DS [DURATION OF SELF CARE ACCOMMODATIONS] Sequence: 23

BOX DS1

<table>
<thead>
<tr>
<th>DS1</th>
<th>ds5gethlpeat</th>
<th>R5 DS1 GET HELP WITH EATING, ETC</th>
</tr>
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<tbody>
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If NEWSAMPLE flag = 1 (YES) and [SC3, SC11, SC17, and SC23 <> 1 (YES)], go to DS1.
Else if NEWSAMPLE flag = 1 (YES), go to DS2.

Else if DECEASED flag = 1 (YES) and (LAST INT Status = 64 or 61), go to Section PA – Participation.
Else if (LAST INT Status=64), go to Section MC – Medical Care Activities.

Else if DECEASED flag=1 (YES) and [Combined MONTH OF DEATH and YEAR OF DEATH = Combined LAST INT interview month and LAST INT interview year or the month after the LAST INT interview month and LAST INT interview year (LAST INT interview month+1) or Month of Death=DK or RF], go to Section PA – Participation.

Else if [LAST INT SC3, SC11, SC17, and SC23 <> 1 (YES)] and [CURRENT INT SC3, SC11, SC17, or SC23 = 1 (YES), go to DS3C.
Else if [LAST INT SC3, SC11, SC17, or SC23 = 1 (YES)] and [CURRENT INT SC3, SC11, SC17, and SC23 <> 1 (YES)], go to DS3D.
Else if [LAST INT SC3, SC11, SC17, or SC23 = 1 (YES)] and [CURRENT INT SC3, SC11, SC17 or SC23 = 1 (YES), go to DS3E.
Otherwise, go to DS1.

CODES

<table>
<thead>
<tr>
<th>1</th>
<th>YES</th>
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<tbody>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>3</td>
<td>REFUSED</td>
</tr>
<tr>
<td>4</td>
<td>DON'T KNOW</td>
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BOX DS2

<table>
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<tr>
<th>BOXDS2</th>
<th>NOT ON FILE</th>
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If NEWSAMPLE flag = 1 (YES), go to DS3B.
Otherwise, go to DS3C.
DISPLAY INSTRUCTIONS:
If DECEASED flag = 1 (YES), display "of [his/her] life".

If DS1 = 1 (YES), do not display first sentence and display "any of these activities".

Otherwise, display question intro according to the following instructions:
If CURRENT INT SC3 = 1 (YES), display "eating".
If CURRENT INT SC11 = 1 (YES), display "getting cleaned up".
If CURRENT INT SC17 = 1 (YES), display "using the toilet".
If CURRENT INT SC23 = 1 (YES), display "getting dressed".

If more than one activity displayed, display "and" between each one and "any of these activities".

Otherwise, if only one activity displayed, display "that".

Display "first" in bold and underlined text.

Display “MONTH” in underlined text.

QUESTION TEXT:
{In the last month [of [his/her] life], [you/SP] got help with [eating] [getting cleaned up] [using the toilet] [getting dressed], and in {LAST INT MONTH AND YEAR}, [you were/SP was] not getting this help.}

In what month since {LAST INT MONTH AND YEAR}, did [you/SP] first get help with {that/any of these activities}?

ENTER MONTH
IF LAST INTERVIEW INFORMATION IS INCORRECT, ENTER 90

ENTER NUMBER
Range
REFUSED
DON’T KNOW
1 to 12
BOX DS3D
BOX DS3D

PROGRAMMER INSTRUCTIONS:
Hard range: 1-12 and 90

If DS3c=90, go to BOX DS4

DS3C1
QUESTION TEXT:
{In what month and year since {LAST INT MONTH AND YEAR} did [you/SP] first get help with {that/any of these activities}?}

ENTER 4-DIGIT YEAR

PROGRAMMER INSTRUCTIONS:
Soft Range: CURRENT YEAR-1 to CURRENT YEAR

Hard Range: R1 INT YEAR to CURRENT YEAR

Combined month and year cannot be before date of last interview. If date is before date of last interview, display error message #15.
If [LAST INT SC3, SC11, SC17, and SC23 = 2 (NO), RF, or DK] and [CURRENT INT SC3, SC11, SC17, or SC23 = 1 (YES)] go to BOX DS4.

Otherwise, go to DS3D.

**DISPLAY INSTRUCTIONS:**

If DECEASED flag = 1 (YES), display "of [his/her] life".

If DS1 = 1 (YES), do not display first sentence and display "any of these activities".

Otherwise display question intro according to the following instructions:

If LAST INT SC3 = 1 (YES), display "eating".
If LAST INT SC11 = 1 (YES), display "getting cleaned up".
If LAST INT SC17 = 1 (YES), display "using the toilet".
If LAST INT SC23 = 1 (YES), display "getting dressed".

If more than one activity displayed, display "and" between each one and "any of these activities".
Otherwise if only one activity displayed, display "that".

Display "last" in the phrase "last get help" in bold underlined text.

Display “MONTH” in underlined text.

**QUESTION TEXT:**

{In {LAST INT MONTH AND YEAR}, {you/SP} got help with {eating} {getting cleaned up} {using the toilet} {getting dressed} and in the last month {of {his/her} life}, {you were/{he/she} was} not getting this help.}

In what month since {LAST INT MONTH AND YEAR}, did {you/SP} last get help with {that/any of these activities}?

**ENTER NUMBER**

Range 1 to 12
REFUSED BOX DS4
DON’T KNOW BOX DS4

**PROGRAMMER INSTRUCTIONS:**

Hard range: 1-12 and 90

If DS3D=90, go to BOX DS4

**QUESTION TEXT:**

[In what month and year since {LAST INT MONTH AND YEAR} did {you/SP} last get help with {that/any of these activities}?]

ENTER 4-DIGIT YEAR

**ENTER NUMBER**

REFUSED
DON’T KNOW
PROGRAMMER INSTRUCTIONS:
Soft Range: CURRENT YEAR-1 to CURRENT YEAR

Hard Range: R1 INT YEAR to CURRENT YEAR

Combined month and year cannot be before date of last interview. If date is before date of last interview, display error message #15.

Go to BOX DS4.

DS3E  ds5nohelp  R5 DS3E NO SELF CARE HELP MTH PLUS

DISPLAY INSTRUCTIONS:
If DECEASED flag = 1 (YES), display "of {his/her} life" and "Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR DIED}".
Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Display question intro according to the following instructions:
If CURRENT INT SC1 = 1 (YES), display "eating".
If CURRENT INT SC1 = 1 (YES), display "getting cleaned up".
If CURRENT INT SC17 = 1 (YES), display "using the toilet".
If CURRENT INT SC23 = 1 (YES), display "getting dressed".

If more than one activity displayed, display "and" between each one.

QUESTION TEXT:
In the last month {of {his/her} life}, {you/SP} got help with {eating} {getting cleaned up} {using the toilet} {getting dressed}, and in {LAST INT MONTH AND YEAR} {you were}{he/she was} also getting help like this.

{Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR DIED}}{Since {LAST INT MONTH AND YEAR}}, did {you/he/she} go without help like this for a month or more?

CODES
1  YES
2  NO  BOX DS4
90 LAST INTERVIEW INFORMATION INCORRECT  BOX DS4
REFUSED  BOX DS4
DON'T KNOW  BOX DS4

DS3F  ds5nohelpmos  R5 DS3F MONTHS OF NO SELF CARE HELP

QUESTION TEXT:
For about how many months altogether did {you/SP} go without help like this?

ENTER NUMBER
Range  1 to 24
REFUSED
DON'T KNOW
If NEWSAMPLE flag = 1 (YES) and {AGE ON PERSON ROSTER} = 65, go to Section MC - Medical Care Activities.
Else if NEWSAMPLE flag = 1 (YES) and DS3A = 997 (HELP ENTIRE LIFE), go to Section MC - Medical Care Activities.
Else if NEWSAMPLE flag = 1 (YES) and DS3A = 1-120 and {AGE ON PERSON ROSTER} – [YEARS FROM DS3A] <= 65, go to Section MC - Medical Care Activities.
Else if NEWSAMPLE flag = 1 (YES), go to DS4PRE.
Else if DECEASED flag = 1 (YES) and NOTALERT flag = 1 (YES), go to Section CL - Closing.
Else if DECEASED flag = 1 (YES), go to Section PA – Participation.
Otherwise, go to Section MC - Medical Care Activities.

**Derived Variables from Items in DS Section**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
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<tbody>
<tr>
<td>ds5dshlp</td>
<td>R5 D MONTHS OF SELF CARE HELP</td>
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<tr>
<td>ds5dshlpgr</td>
<td>R5 D SELF CARE HELP GROUP</td>
</tr>
<tr>
<td>ds5flag</td>
<td>R5 D SPECIAL CASES DS SECTION ROUTE</td>
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