
NHATS Round 8

Section RH [Rehabilitation]

Sequence: 26

RH1

rh8rehab

R8 RH1 RECEIVED REHAB IN LAST YEAR

DISPLAY INSTRUCTIONS:

Display “last year” in underlined text.

QUESTION TEXT:

Physical rehabilitation or “rehab” services can help you improve function and the ability to carry out daily activities. Services include physical therapy, occupational therapy, and speech therapy. Rehab can be received in different settings. For instance, while you are staying in the hospital, after a hospital stay in a nursing home or rehab facility, at a doctor’s or therapist’s office or clinic, or at home.

In the last year, {have you/has SP} received any rehab services?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

BOX RH1

BOX RH1

NOT ON FILE

If RH1=1 (YES) go to RH1A.

Otherwise, go to Section SD – Smoking.

RH1A

rh8rehabmo

R8 RH1A MONTHS OF REHAB

DISPLAY INSTRUCTIONS:

Display “last year” in underlined text.

QUESTION TEXT:

In the last year, for about how many months altogether did {you/SP} receive rehab services?

Was it for less than one month, one to three months, four to five months, or six or more months?

CODES

1	LESS THAN 1 MONTH	
2	1 TO 3 MONTHS	RH2
3	4 TO 5 MONTHS	RH2
4	6 OR MORE MONTHS	RH2
	REFUSED	RH2
	DON'T KNOW	RH2

RH1B

rh8rehabweek

R8 RH1B WEEKS OF REHAB

DISPLAY INSTRUCTIONS:

Display “last year” in underlined text.

In the last year, for about how many weeks altogether did {you/SP} receive rehab services? Was it less than one week, one to two weeks, or three to four weeks?

CODES

- | | |
|---|------------------|
| 1 | LESS THAN 1 WEEK |
| 2 | 1 TO 2 WEEKS |
| 3 | 3 TO 4 WEEKS |
| | REFUSED |
| | DON'T KNOW |

RH2**rh8rehabsur**

R8 RH2 REHAB POST SURGERY

DISPLAY INSTRUCTIONS:

Display "last year" in underlined text.

QUESTION TEXT:

We are interested in the reasons {you/SP} received rehab in the last year.

Did {you/SP} receive rehab to help {you/him/her} recover following surgery?

CODES

- | | | |
|---|------------|-----|
| 1 | YES | |
| 2 | NO | RH4 |
| | REFUSED | RH4 |
| | DON'T KNOW | RH4 |

RH3**rh8surgcond**

R8 RH3 MAIN MED CONDITION FOR SURGERY

DISPLAY INSTRUCTIONS:

Display "main medical condition" in underlined text.

QUESTION TEXT:

SHOW CARD RH1

Please look at this card and tell me, what was the main medical condition for which {you/SP} had surgery?

CODES

- | | | |
|----|---|-----|
| 1 | A FRACTURE, SPRAIN, OR INJURY | RH5 |
| 2 | A HIP, KNEE OR OTHER JOINT REPLACEMENT | RH5 |
| 3 | ANOTHER MUSCULOSKELETAL CONDITION | RH5 |
| 4 | A STROKE OR TIA | RH5 |
| 5 | A HEART ATTACK | RH5 |
| 6 | ANOTHER HEART CONDITION OR VASCULAR DISEASE | RH5 |
| 7 | A BREATHING CONDITION | RH5 |
| 8 | A NEUROLOGICAL CONDITION LIKE MS OR PARKINSON'S | RH5 |
| 9 | CANCER | RH5 |
| 94 | ANOTHER CONDITION (SPECIFY) | RH5 |
| 95 | NO MEDICAL CONDITION (IF VOLUNTEERED) | RH5 |
| | REFUSED | RH5 |
| | DON'T KNOW | RH5 |

RH3B**RH3B**

NOT ON FILE

QUESTION TEXT:

SPECIFY OTHER MEDICAL CONDITION TARGETED BY SURGERY

ENTER TEXT

LEGNTH

50

PROGRAMMER INSTRUCTIONS:

Go to RH5.

RH4

rh8rehabcond

R8 RH4 MAIN MED CONDITION FOR REHAB

DISPLAY INSTRUCTIONS:

Display "main medical condition" in underlined text.

QUESTION TEXT:

SHOW CARD RH1

Please look at this card and tell me, what was the main medical condition for which {you/SP} received rehab in the last year?

CODES

1	A FRACTURE, SPRAIN, OR INJURY	RH5
2	A HIP, KNEE OR OTHER JOINT REPLACEMENT	RH5
3	ANOTHER MUSCULOSKELETAL CONDITION	RH5
4	A STROKE OR TIA	RH5
5	A HEART ATTACK	RH5
6	ANOTHER HEART CONDITION OR VASCULAR DISEASE	RH5
7	A BREATHING CONDITION	RH5
8	A NEUROLOGICAL CONDITION LIKE MS OR PARKINSON'S	RH5
9	CANCER	RH5
94	ANOTHER CONDITION (SPECIFY)	RH5
95	NO MEDICAL CONDITION (IF VOLUNTEERED)	RH5
	REFUSED	RH5
	DON'T KNOW	RH5

RH4B

RH4B

NOT ON FILE

QUESTION TEXT:

SPECIFY OTHER MEDICAL CONDITION

ENTER TEXT

LEGNTH

50

RH5

rh8funcback

R8 RH5 IMPROVE FUNCTION IN BACK

rh8funchips

R8 RH5 IMPROVE FUNCTION IN HIPS

rh8funcnees

R8 RH5 IMPROVE FUNCTION IN KNEES

rh8funcfeet

R8 RH5 IMPROVE FUNCTION IN FEET

rh8funcbands

R8 RH5 IMPROVE FUNCTION IN HANDS

rh8funcwrist

R8 RH5 IMPROVE FUNCTION IN WRIST

rh8funcshold

R8 RH5 IMPROVE FUNCTION IN SHOULDERS

rh8funchead	R8 RH5 IMPROVE FUNCTION IN HEAD
rh8funcneck	R8 RH5 IMPROVE FUNCTION IN NECK
rh8funcarms	R8 RH5 IMPROVE FUNCTION IN ARMS
rh8funclegs	R8 RH5 IMPROVE FUNCTION IN LEGS
rh8funcstom	R8 RH5 IMPROVE FUNCTION IN STOMACH
rh8funcmouth	R8 RH5 IMPROVE FUNCTION IN MOUTH
rh8funcheart	R8 RH5 IMPROVE FUNCTION IN HEART
rh8funclungs	R8 RH5 IMPROVE FUNCTION IN LUNGS (From Other Specify)
rh8funcos	R8 RH5 IMPROVE FUNCTION OTHER SPECIFY
rh8funcnotsp	R8 RH5 IMPROVE FUNCTION NO SPECIFIC PLACE

Display “where” in underlined.

QUESTION TEXT:

SHOW CARD RH2

Next, please look at this card and tell me where {you were/SP was} trying to improve function?

PROBE: Anywhere else?

SELECT ALL THAT APPLY

CODES	Code All That Apply	
1	BACK	RH6
2	HIP(S)	RH6
3	KNEES(S)	RH6
4	FEET	RH6
5	HAND(S)	RH6
6	WRIST(S)	RH6
7	SHOULDER(S)	RH6
8	HEAD	RH6
9	NECK	RH6
10	ARM(S)	RH6
11	LEG(S)	RH6
12	STOMACH	RH6
13	MOUTH OR THROAT	RH6
14	HEART	RH6
15	LUNGS	RH6
94	OTHER PLACES (SPECIFY)	
95	NO SPECIFIC PLACE (IF VOLUNTEERED)	RH6
	REFUSED	RH6
	DON'T KNOW	RH6

PROGRAMMER INSTRUCTIONS:

Response code 95 cannot be selected in combination with any other code. Display error message “INCONSISTENT ANSWER. ‘NO SPECIFIC PLACE’ CANNOT BE SELECTED WITH ANY OTHER CATEGORY” when leaving the screen.

RH5A

RH5A

NOT ON FILE

QUESTION TEXT:

SPECIFY OTHER BODY STRUCTURES TARGETED BY THERAPY

ENTER TEXT

Length

50

RH6

rh8impchew	R8 RH6 IMPROVE CHEWING SWALLOWING
rh8impspeak	R8 RH6 IMPROVE SPEAKING BEING UNDERSTOOD
rh8impspain	R8 RH6 IMPROVE PAIN LEVEL
rh8impbreath	R8 RH6 IMPROVE BREATHING
rh8impweak	R8 RH6 IMPROVE STRENGTH
rh8impmove	R8 RH6 IMPROVE MOVEMENT RANGE OF MOTION
rh8impenergy	R8 RH6 IMPROVE ENERGY LEVEL
rh8impbal	R8 RH6 IMPROVE BALANCE COORDINATION
rh8impfall	R8 RH6 IMPROVE PROBLEMS WITH FALLS
rh8impmemory	R8 RH6 IMPROVE MEMORY
rh8impnone	R8 RH6 IMPROVE NONE OF THESE PROBLEMS

DISPLAY INSTRUCTIONS:

Display "which of these problems" in underlined text.

QUESTION TEXT:

SHOW CARD RH3

Next, please look at this card and tell me which of these problems {were you/was SP} trying to improve?

PROBE: Any others?

SELECT ALL THAT APPLY

CODES

- 1 DIFFICULTY CHEWING OR SWALLOWING
- 2 DIFFICULTY SPEAKING OR BEING UNDERSTOOD
- 3 PAIN LEVEL
- 4 PROBLEM WITH BREATHING
- 5 PROBLEM WITH STRENGTH (MUSCLE WEAKNESS)
- 6 PROBLEM WITH MOVEMENT (RANGE OF MOTION)
- 7 LOW ENERGY LEVEL
- 8 PROBLEM WITH BALANCE OR COORIDNATION
- 9 PROBLEM WITH FALLS

10
95

PROBLEM WITH MEMORY
NONE OF THESE PROBLEMS
REFUSED
DON'T KNOW

RH6B

rh8impbed

R8 RH6B IMPROVE GETTING OUT OF BED

rh8impwalk

R8 RH6B IMPROVE WALKING INSIDE HOME

rh8impleave

R8 RH6B IMPROVE LEAVING HOME
OUTSIDE

rh8impdistnc

R8 RH6B IMPROVE WALKING DISTANCES
OUTSIDE

rh8impclimb

R8 RH6B IMPROVE CLIMBING STAIRS

rh8impdrive

R8 RH6B IMPROVE DRIVING

rh8imptransp

R8 RH6B IMPROVE USING OTHER
TRANSPORTATION

rh8impnotths

R8 RH6B IMPROVE NONE OF THESE MOBIL
ACT

DISPLAY INSTRUCTIONS:

Display "which of these" in underlined text.

QUESTION TEXT:

SHOW CARD RH4

Sometimes rehab focuses on improving ways of moving or getting around. Please look at this card and tell me which of these {were you/was SP} trying to improve?

PROBE: Any others?

SELECT ALL THAT APPLY

CODES

1
2
3
4
5
6
7
95

Code All That Apply

GETTING OUT OF BED
WALKING AROUND INSIDE AT HOME
LEAVING HOME TO GO OUTSIDE
WALKING DISTANCES OUTSIDE (SEVERAL
BLOCKS)
CLIMBING STAIRS
DRIVING
USING OTHER FORMS OF TRANSPORTATION
NONE OF THESE
REFUSED
DON'T KNOW

RH6C

rh8impsc

R8 RH6C IMPROVE CARING FOR SELF

rh8imphh

R8 RH6C IMPROVE HOUSEHOLD ACTIVITIES

rh8impcomp

R8 RH6C IMPROVE USING COMPUTER
TABLET

rh8impwork

R8 RH6C IMPROVE WORKING
VOLUNTEERING

rh8impcare

R8 RH6C IMPROVE PROVIDING CARE

rh8impactiv

R8 RH6C IMPROVE PARTICIPATING ACTIVITIES

rh8impactnon

R8 RH6C IMPROVE NONE OF THESE ACTIVITIES

DISPLAY INSTRUCTIONS:

Display “which of these” in underlined text.

QUESTION TEXT:

SHOW CARD RH5

Sometimes rehab focuses on improving the ability to carry out specific activities. Please look at this card and tell me which of these activities {were you/was SP} trying to improve?

PROBE: Any others?

SELECT ALL THAT APPLY

CODES

- 1 CARING FOR SELF (WASHING UP, TOILETING, DRESSING, EATING)
- 2 HOUSEHOLD TASKS (SHOPPING FOR GROCERIES, PREPARING MEALS, DOING LAUNDRY)
- 3 USING A COMPUTER, LAPTOP OR TABLET
- 4 WORKING OR VOLUNTEERING
- 5 PROVIDING CARE TO SOMEONE ELSE
- 6 PARTICIPATING IN SOCIAL, RELIGIOUS, OR COMMUNITY ACTIVITIES
- 95 NONE OF THESE ACTIVITIES
REFUSED
DON'T KNOW

RH6D

rh8devcane

R8 RH6D THERAPIST RECOMMEND CANE WALKER

rh8devwhlch

R8 RH6D THERAPIST RECOMMEND WHEELCHR SCOOTER

rh8devramp

R8 RH6D THERAPIST RECOMMEND ENTRANCE RAMP

rh8devstair

R8 RH6D THERAPIST RECOMMEND STAIR LIFT GLIDE

rh8devtub

R8 RH6D THERAPIST RECOMMEND GRABBAR TUB SEAT

rh8devtoil

R8 RH6D THERAPIST RECOMMEND GRABBAR TOIL SEAT

rh8deveat

R8 RH6D THERAPIST RECOMMEND ADAPTED UTENSIL

rh8devdres

R8 RH6D THERAPIST RECOMMEND DRESSING DEV

rh8devgrab

R8 RH6D THERAPIST RECOMMEND REACHER GRABBER

rh8devcomp

R8 RH6D THERAPIST RECOMMEND COMPUTER DEVICE

rh8devcar

R8 RH6D THERAPIST RECOMMEND CAR DEVICE

rh8devothet

R8 RH6D THERAPIST RECOMMEND OTHER CHANGES

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display.

If STRUCTURE flag = 2 (MULTI-UNIT) and HO2=1 (COMMON OR SHARED ENTRANCE), do not display RH6D3.

If STRUCTURE flag = 2 (MULTI-UNIT) or HO5=1 (ONE FLOOR), do not display RH6D4.

If HO11A= 2 (NO BATHTUB) and HO11B = 1 (YES, SHOWER STALL), display "shower" in RH6D5.
Else if HO11a = 1 (YES, BATHTUB) and HO11b = 2 (NO SHOWER STALL), display "tub area" in RH6D5.
Otherwise, display "shower or tub area" in RH6D5.

If DROVEINLASTYEAR flag <> 1 (YES), use null display in RH6D11.
Otherwise, display "or {drive/drives}" in RH6D11.

If at RH6D1, do not display question text in brackets.
Otherwise, display question text in brackets.

QUESTION TEXT:

{Rehab therapists sometimes recommend devices or equipment to make activities easier, safer or so patients can do them on their own.

In the last year did any of {your/SP's} therapists recommend...{}

{variable text [a - l]}

- RESPONSE [1] a. a cane or walker?
- RESPONSE [2] b. a wheelchair or scooter?
- RESPONSE [3] c. a ramp at the entrance to {your/SP's} home?
- RESPONSE [4] d. a stair lift or stair glide?
- RESPONSE [5] e. a grab bar or seat in the {{shower} or {tub area}}?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. Do not include towel racks. A seat includes a chair, stool, or bench used in the shower or bathtub. Some seats are placed in the shower or tub, others are built in.

RESPONSE [6] f. grab bars or a raised seat for the toilet?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. Do not include towel racks.

- RESPONSE [7] g. adapted utensils to help with eating or cutting up food?
- RESPONSE [8] h. special items to help with dressing such as buttonhooks or clothes that are designed to get on and off easily?
- RESPONSE [9] i. a reacher or grabber to pick up things more easily?
- RESPONSE [10] j. adaptive devices for a computer, laptop or tablet?
- RESPONSE [11] k. adaptive devices for the car that {you ride /SP rides} in{ or {drive/drives}}?
- RESPONSE [12] l. other changes to the home environment to help with daily tasks?

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

rh8place2

R8 RH7B RECEIVE REHAB OUTPATIENT

rh8place3

R8 RH7C RECEIVE REHAB HOME

rh8place4

R8 RH7D RECEIVE REHAB SOMEWHERE ELSE

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display.

Display "where" in underlined text.

Display "overnight" in underlined text in RH7a.

Display "outpatient" in underlined text in RH7b.

If at RH7A, do not display question text in brackets.
Otherwise, display question text in brackets.

QUESTION TEXT:

{ }Next, we are interested in where {you/SP} received rehab services in the last year.

In the last year, did {you/SP} receive rehab ... { }

RESPONSE [1] a. as an overnight patient in a hospital, nursing home, or rehab facility?
RESPONSE [2] b. as an outpatient at a center, clinic, or facility, or at a doctor's or therapist's office?

IF NEEDED: Outpatient means you did not stay overnight.

RESPONSE [3] c. at home?
RESPONSE [4] d. somewhere else?

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

BOX RH7E

BOX RH7E

NOT ON FILE

If RH7D=1 (YES) go to RH7E.
Otherwise, go to Box RH8.

RH7E

rh8place5

R8 RH7E RECEIVE REHAB OTHER SPECIFY PLACE TYPE

QUESTION TEXT:

SPECIFY WHERE SP RECEIVED REHAB

ENTER TEXT

LENGTH

50

BOX RH8

BOX RH8

NOT ON FILE

If more than one item at RH7A-D = 1 (YES), go to RH8.
Otherwise, go to RH9.

RH8

rh8placelast

R8 RH8 PLACE LAST RECEIVED REHAB

DISPLAY INSTRUCTIONS:

Display “last” in underlined text.

If RH7A = 1 (YES), display “as an overnight patient in a hospital, nursing home, or rehab facility;” and response option 1. OVERNIGHT PATIENT IN HOSPITAL, NURSING HOME, OR REHAB FACILITY.

If RH7B = 1 (YES), display “as an outpatient at a center, clinic, or facility, or at a doctor’s or therapist’s office;” and response option 2. OUTPATIENT AT A CENTER, CLINIC, FACILITY, DOCTOR’S OR THERAPIST’S OFFICE.

If RH7C = 1 (YES), display “at home;” and response option 3. HOME.

If RH7D = 1 (YES), display “at {TEXT FROM RH7E}” and response option 4. SOMEWHERE ELSE.

Display “or” between places received services.

QUESTION TEXT:

Which place did {you/SP} last receive these services?

IF NEEDED: Was it {as an overnight patient in a hospital, nursing home, or rehab facility;/as an outpatient at a center, clinic, or facility, or at a doctor’s or therapist’s office;/at home;/at {TEXT FROM RH7E}}?

CODES

- 1 OVERNIGHT PATIENT IN HOSPITAL, NURSING HOME, OR REHAB FACILITY
- 2 OUTPATIENT AT A CENTER, CLINIC, FACILITY, DOCTOR’S OR THERAPIST’S OFFICE
- 3 HOME
SOMEWHERE ELSE
REFUSED
DON’T KNOW

RH9

rh8ability

R8 RH9 FUNCTIONING IMPROVE IN REHAB

QUESTION TEXT:

While {you were/SP was} receiving rehab services in the last year, did {your/his/her} functioning and ability to do activities improve, get worse, or stay about the same?

CODES

- 1 IMPROVED
- 2 GOT WORSE RH9B
- 3 STAYED ABOUT THE SAME RH10
- 4 VARIED/UP AND DOWN (IF VOLUNTEERED) RH10
REFUSED RH10
DON’T KNOW RH10

RH9A

rh8abilimp

R8 RH9A HOW MUCH FUNCTIONING IMPROVE IN REHAB

QUESTION TEXT:

Did it improve a lot, somewhat, or a little?

CODES

- 1 A LOT

- 2 SOMEWHAT
- 3 A LITTLE
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to RH10.

RH9B

rh8abilworse

R8 RH9B HOW MUCH FUNCTIONING WORSE IN REHAB

QUESTION TEXT:

Did it get a lot worse, somewhat worse or a little worse?

CODES

- 1 A LOT
- 2 SOMEWHAT
- 3 A LITTLE
- REFUSED
- DON'T KNOW

RH10

rh8rehabnow

R8 RH10 STILL RECEIVING REHAB

DISPLAY INSTRUCTIONS:

Display "still" in underlined text.

QUESTION TEXT:

{Are you/Is SP} still receiving rehab services?

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

BOX RH11

BOX RH11

NOT ON FILE

If RH10=2 (NO) go to RH11.
Otherwise, go to Section SD – Smoking.

RH11

rh8metgoals

R8 RH11 MET GOALS WHEN REHAB ENDED

QUESTION TEXT:

When {your/SP's} rehab services ended, had {you/SP} met all or most of {your/his/her} goals?

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

RH12

rh8metinsur

R8 RH12 MET INSURANCE LIMIT WHEN REHAB

ENDED

QUESTION TEXT:

When {your/SP's} rehab services ended, had {you/SP} met the limit of {your/{his/her}} insurance coverage?

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

RH13

rh8abilnow

R8 RH13 FUNCTIONING IMPROVE WHEN REHAB ENDED

QUESTION TEXT:

Since {your/SP's} rehab services ended, have {your/his/her} functioning and ability to do activities improved, got worse, or stayed about the same?

CODES

- 1 IMPROVED
 - 2 GOT WORSE
 - 3 STAYED ABOUT THE SAME
 - 4 VARIED/UP AND DOWN (IF VOLUNTEERED)
 - REFUSED
 - DON'T KNOW
- RH15
Section SD
Section SD
Section SD
Section SD

RH14

rh8nowimp

R8 RH14 HOW MUCH FUNCTION IMPROVE AFTER REHAB

QUESTION TEXT:

Did it improve a lot, somewhat, or a little?

CODES

- 1 A LOT
- 2 SOMEWHAT
- 3 A LITTLE
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section SD – Smoking.

RH15

rh8noworse

R8 RH15 HOW MUCH FUNCTION WORSE AFTER REHAB

QUESTION TEXT:

Did it get a lot worse, somewhat worse, or a little worse?

CODES

- 1 A LOT
- 2 SOMEWHAT

3

A LITTLE
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section SD – Smoking.