NHATS Round 5

Section RH [Rehabilitation] Sequence: 26

RH1 rh5rehab R5 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 rh5rehabmo R5 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 rh5rehabweek R5 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

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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 rh5rehabsur R5 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 rh5surgcond

R5 RH3 MAIN MED CONDITION FOR SURGERY

DISPLAY INSTRUCTIONS:

Display "main medical condition" in underlined text.

QUESTION TEXT:

SHOW CARD RH3/4

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	RH5
	DISEASE	
7	A BREATHING CONDITION	RH5
8	A NEUROLOGICAL CONDITION LIKE MS OR	RH5
	PARKINSON'S	RH5
9	CANCER	RH5
94	ANOTHER CONDITION (SPECIFY)	W112
95	NO MEDICAL CONDITION (IF VOLUNTEERED)	RH5
	REFUSED	RH5
	DON'T KNOW	RH5

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RH3B NOT ON FILE

QUESTION TEXT:

SPECIFY OTHER MEDICAL CONDITION TARGETED BY SURGERY

ENTER TEXT

LEGNTH 50

PROGRAMMER INSTRUCTIONS:

Go to RH5.

RH4 rh5rehabcond R5 RH4 MAIN MED CONDITION FOR REHAB

DISPLAY INSTRUCTIONS:

Display "main medical condition" in underlined text.

QUESTION TEXT:

SHOW CARD RH₃/₄

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 ANOTHER	RH5
3	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
		1111)

RH4B RH4B NOT ON FILE

QUESTION TEXT:

SPECIFY OTHER MEDICAL CONDITION

ENTER TEXT

LEGNTH 50

RH5	rh5funcback	R5 RH5 IMPROVE FUNCTION IN BACK
	rh5funchips	R5 RH5 IMPROVE FUNCTION IN HIPS
	rh5funcknees	R5 RH5 IMPROVE FUNCTION IN KNEES
	rh5funcfeet	R5 RH5 IMPROVE FUNCTION IN FEET
	rh5funchands	R5 RH5 IMPROVE FUNCTION IN HANDS

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rh5funcwrist R5 RH5 IMPROVE FUNCTION IN WRIST **R5 RH5 IMPROVE FUNCTION IN** rh5funcshold SHOULDERS rh5funchead R5 RH5 IMPROVE FUNCTION IN HEAD rh5funcneck R5 RH5 IMPROVE FUNCTION IN NECK rh5funcarms R5 RH5 IMPROVE FUNCTION IN ARMS R5 RH5 IMPROVE FUNCTION IN LEGS rh5funclegs **R5 RH5 IMPROVE FUNCTION IN** rh5funcstom STOMACH rh5funcmouth R5 RH5 IMPROVE FUNCTION IN MOUTH R5 RH5 IMPROVE FUNCTION IN HEART rh5funcheart R5 RH5 IMPROVE FUNCTION IN LUNGS rh5funclungs (From Other Specify) rh5funcos

R5 RH5 IMPROVE FUNCTION OTHER

SPECIFY

R5 RH5 IMPROVE FUNCTION NO rh5funcnotsp

SPECIFIC PLACE

Display "where" in underlined.

QUESTION TEXT:

SHOW CARD RH5

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
		RH6
9	NECK	RH6
10	ARM(S)	RH6
11	LEG(S)	RH6
12	STOMACH	RH6
13	MOUTH OR THROAT	RH6
14	HEART	RH6
	OTHER PLACES (SPECIFY)	RH6
94		
95	NO SPECIFIC PLACE (IF VOLUNTEERED)	RH6
	REFUSED	RH6
	DON'T KNOW	RH6

RH₅A NOT ON FILE

RH₅A

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QUESTION TEXT:

SPECIFY OTHER BODY STRUCTURES TARGETED BY THERAPY

ENTER TEXT

Length 50

RH6 rh5impchew R5 RH6 IMPROVE CHEWING SWALLOWING

rh5impspeak R5 RH6 IMPROVE SPEAKING BEING

UNDERSTOOD

rh5impspain R5 RH6 IMPROVE PAIN LEVEL

rh5impbreath R5 RH6 IMPROVE BREATHING

rh5impbweak R5 RH6 IMPROVE STRENGTH

rh5impmove R5 RH6 IMPROVE MOVEMENT RANGE OF

MOTION

rh5impenergy R5 RH6 IMPROVE ENERGY LEVEL

rh5impbal R5 RH6 IMPROVE BALANCE COORDINATION

rh5impfall R5 RH6 IMPROVE PROBLEMS WITH FALLS

rh5impmemory R5 RH6 IMPROVE MEMORY

rh5impnone R5 RH6 IMPROVE NONE OF THESE

PROBLEMS

DISPLAY INSTRUCTIONS:

Display "which of these problems" in underlined text.

QUESTION TEXT:

SHOW CARD RH6

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

8

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

PROBLEM WITH BALANCE OR COORIDNATION

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9	PROBLEM WITH FALLS
10	PROBLEM WITH MEMORY
95	NONE OF THESE PROBLEMS
	REFUSED
	DON'T KNOW

RH6B rh5im	pbed	R5 RH6B IMPROVE GETTING OUT OF BED
rh5im	pwalk	R5 RH6B IMPROVE WALKING INSIDE HOME
rh5im	pleave	R5 RH6B IMPROVE LEAVING HOME OUTSIDE
rh5im	pdistnc	R5 RH6B IMPROVE WALKING DISTANCES OUTSIDE
rh5im	pclimb	R5 RH6B IMPROVE CLIMBING STAIRS
rh5im	pdrive	R5 RH6B IMPROVE DRIVING
rh5im	ptransp	R5 RH6B IMPROVE USING OTHER TRANSPORTATION
rh5im	pnotths	R5 RH6B IMPROVE NONE OF THESE MOBIL ACT

DISPLAY INSTRUCTIONS:

Display "which of these" in underlined text.

QUESTION TEXT:

SHOW CARD RH6B

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	Code All That Apply
1	GETTING OUT OF BED
2	WALKING AROUND INSIDE AT HOME
3	LEAVING HOME TO GO OUTSIDE
4	WALKING DISTANCES OUTSIDE (SEVERAL
	BLOCKS)
5	CLIMBING STAIRS
6	DRIVING
7	USING OTHER FORMS OF TRANSPORTATION
95	NONE OF THESE
	REFUSED
	DON'T KNOW

RH6C	rh5impsc	R5 RH6C IMPROVE CARING FOR SELF
	rh5imphh	R5 RH6C IMPROVE HOUSEHOLD ACTIVITIES
	rh5impcomp	R5 RH6C IMPROVE USING COMPUTER
		TABLET
	rh5impwork	R5 RH6C IMPROVE WORKING

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VOLUNTEERING

rh5impcare R5 RH6C IMPROVE PROVIDING CARE

rh5impactiv R5 RH6C IMPROVE PARTICIPATING

ACTIVITIES

rh5impactnon R5 RH6C IMPROVE NONE OF THESE

ACTIVITIES

DISPLAY INSTRUCTIONS:

Display "which of these" in underlined text.

QUESTION TEXT:

SHOW CARD RH6C

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

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	rh5devcane	R5 RH6D THERAPIST RECOMMEND CANE
		WALKER
	rh5devwhlch	R5 RH6D THERAPIST RECOMMEND
		WHEELCHR SCOOTER
	rh5devramp	R5 RH6D THERAPIST RECOMMEND
	ушир	ENTRANCE RAMP
	rh5devstair	R5 RH6D THERAPIST RECOMMEND STAIR
	in Jucvstan	LIFT GLIDE
	rh5devtub	R5 RH6D THERAPIST RECOMMEND GRABBAR
	Mydevidb	TUB SEAT
	rh5devtoil	R5 RH6D THERAPIST RECOMMEND GRABBAR
	III 3 devion	TOIL SEAT
	rh E doyont	R5 RH6D THERAPIST RECOMMEND ADAPTED
	rh5deveat	UTENSIL
	wb C doudwoo	R5 RH6D THERAPIST RECOMMEND DRESSING
	rh5devdres	DEV
	als E december	R5 RH6D THERAPIST RECOMMEND REACHER
	rh5devgrab	GRABBER
rh5devcomp	. = .	R5 RH6D THERAPIST RECOMMEND
	rh5devcomp	COMPUTER DEVICE
		COMI OTEN DEVICE

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rh5devcar

R5 RH6D THERAPIST RECOMMEND CAR

DEVICE

rh5devother

R5 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 - I]}

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] I. other changes to the home environment to help with daily tasks?

CODES

1 YES 2 NO REFUSED

DON'T KNOW

RH7
rh5place1
R5 RH7A RECEIVE REHAB OVERNIGHT HOSP
NH REHAB
R5 RH7B RECEIVE REHAB OUTPATIENT
rh5place3
rh5place4
R5 RH7D RECEIVE REHAB HOME
R5 RH7D RECEIVE REHAB SOMEWHERE ELSE

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display.

Display "where" in underlined text.

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. at an outpatient center, clinic, or doctor's or therapist's office?

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

RH7E rh5place5 R5 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 rh5placelast R5 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 "at an outpatient center, clinic, or doctor's or therapists office" and response option 2. OUTPATIENT CENTER, CLINIC, DOCTOR'S OR THERAPISTS 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? Was it {as an overnight patient in a hospital, nursing home, or rehab facility/at an outpatient center, clinic, or doctor's or therapists office/at home/at {TEXT FROM RH7E}}?

CODES

OVERNIGHT PATIENT IN HOSPITAL, NURSING HOME, OR REHAB FACILITY
OUTPATIENT CENTER, CLINIC, DOCTOR'S OR THERAPISTS OFFICE
HOME
SOMEWHERE ELSE REFUSED DON'T KNOW

RH9 rh5ability R5 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 rh5abilimp R5 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

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REFUSED DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to RH10.

RH9B rh5abilworse R5 RH9A HOW MUCH FUNCTIONING WORSE **IN REHAB QUESTION TEXT:** Did it get a lot worse, somewhat worse or a little worse? **CODES** A LOT **SOMEWHAT** 2 A LITTLE 3 **REFUSED** DON'T KNOW **RH10** rh5rehabnow R5 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 rh5metgoals R5 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 rh5metinsur R5 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 rh5abilnow R5 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 RH15
3 STAYED ABOUT THE SAME Section SD
4 VARIED/UP AND DOWN (IF VOLUNTEERED) Section SD
REFUSED Section SD
DON'T KNOW Section SD

RH14 rh5nowimp R5 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 rh5nowworse R5 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.

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