

Data Dictionary Codebook

IMACS Codebooks (PID: 483)

09/04/2026 4:50pm

Instruments**Instrument****Form Name**

Stanford Health Assessment Questionnaire (HAQ) stanford_health_assessment_questionnaire_haq

[Collapse all instruments](#)

	#	Variable / Field Name	Field Label <i>Field Note</i>	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)				
Instrument: Stanford Health Assessment Questionnaire (HAQ) (stanford_health_assessment_questionnaire_haq)  Enabled as survey								
	1	[study_id]	Study ID	text				
	2	[haq_patient_id_number]	Subject's IMACS Number	text, Required				
	3	[haq_assessor]	Person Completing:	radio, Required <table border="1"><tr><td>1</td><td>Patient</td></tr><tr><td>96</td><td>Other</td></tr></table> Custom alignment: LH	1	Patient	96	Other
1	Patient							
96	Other							
	4	[haq_assessor_oth] Show the field ONLY if: [haq_assessor] = '96'	Other: Relationship	text, Required				
	5	[haq_assessment_date]	Date of assessment (mm/dd/yy)	text (date_mdy), Required Field Annotation: @PREVENT-FUTUREDATE				
	6	[haq_assessment_number]	Assessment number	text, Required				
	7	[haq_desc1]	In HAQ Disability Index, we are interested in learning how your illness affects your ability to function in daily life. Please check the response which best describes your usual abilities OVER THE PAST WEEK:	descriptive				
	8	[haq_dress_self]	Section Header: <i>DRESSING & GROOMING</i> Are you able to: Dress yourself, including tying shoelaces, and doing buttons?	radio (Matrix), Required <table border="1"><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1
0	Without ANYDifficulty 0							
1	With SOMEDifficulty 1							

				<table><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	2	With MUCHDifficulty 2	3	UNABLETo do 3				
2	With MUCHDifficulty 2											
3	UNABLETo do 3											
9	[haq_groom_shampoo]	Shampoo your hair?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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3	UNABLETo do 3											
10	[haq_squat_position_arising]	Section Header: <i>ARISING</i> Are you able to: Stand up from a straight chair?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
0	Without ANYDifficulty 0											
1	With SOMEDifficulty 1											
2	With MUCHDifficulty 2											
3	UNABLETo do 3											
11	[haq_in_out_bed]	Get in and out of bed?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
0	Without ANYDifficulty 0											
1	With SOMEDifficulty 1											
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3	UNABLETo do 3											
12	[haq_cut_meat]	Section Header: <i>EATING</i> Are you able to: Cut your own meat?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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3	UNABLETo do 3											
13	[haq_lift_glass_to_mouth]	Lift a full cup or glass to your mouth?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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3	UNABLETo do 3											
14	[haq_open_carton]	Open a milk carton?		radio (Matrix), Required								

				<table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3																			
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15	[haq_walk_outdoor_flat]	Section Header: <i>WALKING</i> Are you able to: Walk outdoors on flat ground?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3																			
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16	[haq_climb_5_steps]	Climb up five steps?		radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3																			
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17	[haq_aids_devices_1]	Please check any AIDS OR DEVICES that you usually use for any of these activities:		<table><tr><td colspan="3">checkbox</td></tr><tr><td>1</td><td>haq_aids_devices_1__1</td><td>Cane</td></tr><tr><td>2</td><td>haq_aids_devices_1__2</td><td>Walker</td></tr><tr><td>3</td><td>haq_aids_devices_1__3</td><td>Crutches</td></tr><tr><td>4</td><td>haq_aids_devices_1__4</td><td>Wheelchair</td></tr><tr><td>5</td><td>haq_aids_devices_1__5</td><td>Devices used for dressing (button hook, zipper pull, shoe horn, etc.)</td></tr><tr><td>6</td><td>haq_aids_devices_1__6</td><td>Special or built up utensils</td></tr><tr><td>7</td><td>haq_aids_devices_1__7</td><td>Special or built up chair</td></tr><tr><td>96</td><td>haq_aids_devices_1__96</td><td>Other</td></tr></table> Custom alignment: LV	checkbox			1	haq_aids_devices_1__1	Cane	2	haq_aids_devices_1__2	Walker	3	haq_aids_devices_1__3	Crutches	4	haq_aids_devices_1__4	Wheelchair	5	haq_aids_devices_1__5	Devices used for dressing (button hook, zipper pull, shoe horn, etc.)	6	haq_aids_devices_1__6	Special or built up utensils	7	haq_aids_devices_1__7	Special or built up chair	96	haq_aids_devices_1__96	Other
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7	haq_aids_devices_1__7	Special or built up chair																													
96	haq_aids_devices_1__96	Other																													

18	[haq_aids_devs_1_othr_spfy] Show the field ONLY if: [haq_aids_devices_1(96)] = '1'	Specify other:	text, Required Custom alignment: LV												
19	[haq_helpout]	Please check any categories for which you usually need HELP FROM ANOTHER PERSON:	checkbox <table><tr><td>1</td><td>haq_helpout__1</td><td>Dressing and Grooming</td></tr><tr><td>2</td><td>haq_helpout__2</td><td>Arising</td></tr><tr><td>3</td><td>haq_helpout__3</td><td>Eating</td></tr><tr><td>4</td><td>haq_helpout__4</td><td>Walking</td></tr></table> Custom alignment: LV	1	haq_helpout__1	Dressing and Grooming	2	haq_helpout__2	Arising	3	haq_helpout__3	Eating	4	haq_helpout__4	Walking
1	haq_helpout__1	Dressing and Grooming													
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3	haq_helpout__3	Eating													
4	haq_helpout__4	Walking													
20	[haq_desc2]	Please check the response which best describes your usual abilities OVER THE PAST WEEK:	descriptive												
21	[haq_wash_dry_body]	Section Header: <i>HYGIENE Are you able to:</i> Wash and dry your body?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3				
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22	[haq_take_bath_tub]	Take a tub bath?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3				
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23	[haq_toilet]	Get on and off the toilet?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3				
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24	[haq_get_object_above_head]	Section Header: <i>REACH Are you able to:</i> Reach and get down a 5-pound object (such as a bag of sugar) from just above your head?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr></table>	0	Without ANYDifficulty 0										
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3	UNABLETo do 3											
	25	[haq_bend_to_pick_clothes]	Bend down to pick up clothing from floor?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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	26	[haq_grip_car_door_open]	Section Header: <i>GRIP Are you able to:</i> Open car doors?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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3	UNABLETo do 3											
	27	[haq_grip_prev_open_jar]	Open jars which have been previously opened?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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2	With MUCHDifficulty 2											
3	UNABLETo do 3											
	28	[haq_grip_faucet_turn]	Turn faucets on and off?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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3	UNABLETo do 3											
	29	[haq_run_errands_shop]	Section Header: <i>ACTIVITIES Are you able to:</i> Run errands and shop?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty 0</td></tr><tr><td>1</td><td>With SOMEDifficulty 1</td></tr><tr><td>2</td><td>With MUCHDifficulty 2</td></tr><tr><td>3</td><td>UNABLETo do 3</td></tr></table>	0	Without ANYDifficulty 0	1	With SOMEDifficulty 1	2	With MUCHDifficulty 2	3	UNABLETo do 3
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30	[haq_get_in_out_car]	Get in and out of a car?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty</td><td>0</td></tr><tr><td>1</td><td>With SOMEDifficulty</td><td>1</td></tr><tr><td>2</td><td>With MUCHDifficulty</td><td>2</td></tr><tr><td>3</td><td>UNABLETo do</td><td>3</td></tr></table>			0	Without ANYDifficulty	0	1	With SOMEDifficulty	1	2	With MUCHDifficulty	2	3	UNABLETo do	3									
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2	With MUCHDifficulty	2																								
3	UNABLETo do	3																								
31	[haq_chores]	Do chores such as vacuuming or yardwork?	radio (Matrix), Required <table><tr><td>0</td><td>Without ANYDifficulty</td><td>0</td></tr><tr><td>1</td><td>With SOMEDifficulty</td><td>1</td></tr><tr><td>2</td><td>With MUCHDifficulty</td><td>2</td></tr><tr><td>3</td><td>UNABLETo do</td><td>3</td></tr></table>			0	Without ANYDifficulty	0	1	With SOMEDifficulty	1	2	With MUCHDifficulty	2	3	UNABLETo do	3									
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3	UNABLETo do	3																								
32	[haq_aids_devices_2]	Please check any AIDS OR DEVICES that you usually use for any activities:	checkbox <table><tr><td>1</td><td>haq_aids_devices_2__1</td><td>Raised toilet seat</td></tr><tr><td>2</td><td>haq_aids_devices_2__2</td><td>Bathtub seat</td></tr><tr><td>3</td><td>haq_aids_devices_2__3</td><td>Jar opener (for jars previously opened)</td></tr><tr><td>4</td><td>haq_aids_devices_2__4</td><td>Bathtub bar</td></tr><tr><td>5</td><td>haq_aids_devices_2__5</td><td>Long-handled appliances for reach</td></tr><tr><td>6</td><td>haq_aids_devices_2__6</td><td>Long-handled appliances in bathroom</td></tr><tr><td>96</td><td>haq_aids_devices_2__96</td><td>Other</td></tr></table> Custom alignment: LV			1	haq_aids_devices_2__1	Raised toilet seat	2	haq_aids_devices_2__2	Bathtub seat	3	haq_aids_devices_2__3	Jar opener (for jars previously opened)	4	haq_aids_devices_2__4	Bathtub bar	5	haq_aids_devices_2__5	Long-handled appliances for reach	6	haq_aids_devices_2__6	Long-handled appliances in bathroom	96	haq_aids_devices_2__96	Other
1	haq_aids_devices_2__1	Raised toilet seat																								
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33	[haq_aids_devs_2_othr_spfy] Show the field ONLY if: [haq_aids_devices_2(96)]= '1'	Specify other:	text, Required Custom alignment: LV																							
34	[haq_illness_need_help]	Please check any categories for which you usually need HELP FROM ANOTHER PERSON:	checkbox <table><tr><td>1</td><td>haq_illness_need_help__1</td><td>Hygiene</td></tr><tr><td>2</td><td>haq_illness_need_help__2</td><td>Reach</td></tr></table>			1	haq_illness_need_help__1	Hygiene	2	haq_illness_need_help__2	Reach															
1	haq_illness_need_help__1	Hygiene																								
2	haq_illness_need_help__2	Reach																								

3	haq_illness_need_help__3	Gripping and opening things
4	haq_illness_need_help__4	Errands and chores

				''	Very Poor 100
				Custom alignment: LH	
	40	[haq_wellbeing_vas_length]	The length of the line for the HAQ Wellbeing Visual Analog Scale. <i>mm</i>	text (number, Min: 0) Custom alignment: RH Field Annotation: @DEFAULT = "100"	
	41	[haq_di_dress_and_groom]	Section Header: HAQ Maximum Score for the Dress and Groom Domain	calc Calculation: max([haq_dress_self], [haq_groom_shampoo], if([haq_aids_devices_1(5)] = 1, 2, ""), if([haq_helpout(1)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY	
	42	[haq_di_arising]	HAQ Maximum Score for the Arising Domain	calc Calculation: max([haq_squat_position_arising], [haq_in_out_bed], if([haq_aids_devices_1(7)] = 1, 2, ""), if([haq_helpout(2)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY	
	43	[haq_di_eating]	HAQ Maximum Score for the Eating Domain	calc Calculation: max([haq_cut_meat], [haq_lift_glass_to_mouth], [haq_open_carton], if([haq_aids_devices_1(6)] = 1, 2, ""), if([haq_helpout(3)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY	
	44	[haq_di_walking]	HAQ Maximum Score for the Walking Domain	calc Calculation: max([haq_walk_outdoor_flat], [haq_climb_5_steps], if([haq_aids_devices_1(1)] = 1, 2, ""), if([haq_aids_devices_1(2)] = 1, 2, ""), if([haq_aids_devices_1(3)] = 1, 2, ""), if([haq_aids_devices_1(4)] = 1, 2, ""), if([haq_helpout(4)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY	

45	[haq_di_hygiene]	HAQ Maximum Score for the Hygiene Domain	calc Calculation: max([haq_wash_dry_body], [haq_take_bath_tub], [haq_toilet], if([haq_aids_devices_2(1)] = 1, 2, ""), if([haq_aids_devices_2(2)] = 1, 2, ""), if([haq_aids_devices_2(4)] = 1, 2, ""), if([haq_aids_devices_2(6)] = 1, 2, ""), if([haq_illness_need_help(1)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY
46	[haq_di_reach]	HAQ Maximum Score for the Reach Domain	calc Calculation: max([haq_get_object_above_head], [haq_bend_to_pick_clothes], if([haq_aids_devices_2(5)] = 1, 2, ""), if([haq_illness_need_help(2)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY
47	[haq_di_grip]	HAQ Maximum Score for the Grip Domain	calc Calculation: max([haq_grip_car_door_open], [haq_grip_prev_open_jar], [haq_grip_faucet_turn], if([haq_aids_devices_2(3)] = 1, 2, ""), if([haq_illness_need_help(3)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY
48	[haq_di_activities]	HAQ Maximum Score for the Activities Domain	calc Calculation: max([haq_run_errands_shop], [haq_get_in_out_car], [haq_chores], if([haq_illness_need_help(4)] = 1, 2, "") Custom alignment: RH Field Annotation: @HIDDEN-SURVEY
49	[haq_di_count]	Section Header: HAQ Total Count of Domains	calc Calculation: sum(if(sum(if([haq_dress_self] = "", 0, 1), if([haq_groom_shampoo] = "", 0, 1), if([haq_aids_devices_1(5)] = 0, 0, 1), if([haq_helpout(1)] = 0, 0, 1)) = 0, "", 1), if(sum(if([haq_squat_position_arising] = "", 0, 1), if([haq_in_out_bed] = "", 0, 1), if([haq_aids_devices_1(7)] = 0, 0, 1), if([haq_helpout(2)] = 0, 0, 1)) = 0, "", 1), if(sum(if([haq_cut_meat] = "", 0, 1), if([haq_lift_glass_to_mouth] = "", 0, 1), if([haq_open_carton] = "", 0, 1),

				if([haq_aids_devices_1(6)] = 0, 0, 1), if([haq_helpout(3)] = 0, 0, 1)) = 0, ", 1), if(sum(if([haq_walk_outdoor_flat] = ", 0, 1), if([haq_climb_5_steps] = ", 0, 1), if([haq_aids_devices_1(1)] = 0, 0, 1), if([haq_aids_devices_1(2)] = 0, 0, 1), if([haq_aids_devices_1(3)] = 0, 0, 1), if([haq_aids_devices_1(4)] = 0, 0, 1), if([haq_helpout(4)] = 0, 0, 1)) = 0, ", 1), if(sum(if([haq_wash_dry_body] = ", 0, 1), if([haq_take_bath_tub] = ", 0, 1), if([haq_toilet] = ", 0, 1), if([haq_aids_devices_2(1)] = 0, 0, 1), if([haq_aids_devices_2(2)] = 0, 0, 1), if([haq_aids_devices_2(4)] = 0, 0, 1), if([haq_aids_devices_2(6)] = 0, 0, 1), if([haq_illness_need_help(1)] = 0, 0, 1)) = 0, ", 1), if(sum(if([haq_get_object_above_head] = ", 0, 1), if([haq_bend_to_pick_clothes] = ", 0, 1), if([haq_aids_devices_2(5)] = 0, 0, 1), if([haq_illness_need_help(2)] = 0, 0, 1)) = 0, ", 1), if(sum(if([haq_grip_car_door_open] = ", 0, 1), if([haq_grip_prev_open_jar] = ", 0, 1), if([haq_grip_faucet_turn] = ", 0, 1), if([haq_aids_devices_2(3)] = 0, 0, 1), if([haq_illness_need_help(3)] = 0, 0, 1)) = 0, ", 1), if(sum(if([haq_run_errands_shop] = ", 0, 1), if([haq_get_in_out_car] = ", 0, 1), if([haq_chores] = ", 0, 1), if([haq_illness_need_help(4)] = 0, 0, 1)) = 0, ", 1)) Custom alignment: RH Field Annotation: @HIDDEN
	50	[haq_di_tot_score]	HAQ Total Disability Index Raw Score	calc Calculation: if([haq_di_count] >= 6, sum([haq_di_dress_and_groom], [haq_di_arising], [haq_di_eating], [haq_di_walking], [haq_di_hygiene], [haq_di_reach], [haq_di_grip], [haq_di_activities]), "") Custom alignment: RH Field Annotation: @HIDDEN
	51	[haq_di_pot_score]	HAQ Total Disability Index Potential Score	calc Calculation: 24 - 3 * (8 - [haq_di_count]) Custom alignment: RH Field Annotation: @HIDDEN
	52	[haq_di_pct_score]	HAQ Total Disability Index Percentage Score	calc Calculation: round([haq_di_tot_score] /

				[haq_di_pot_score]),2) Custom alignment: RH Field Annotation: @HIDDEN				
	53	[haq_di_adj_score]	HAQ DISABILITY INDEX (0-3 scale, includes missing data)	calc Calculation: round((((haq_di_tot_score] / [haq_di_pot_score])*3),3) Custom alignment: RH Field Annotation: @HIDDEN-SURVEY				
	54	[haq_pain_score]	HAQ pain raw score	calc Calculation: round((((haq_pain_vas]/[haq_pain_vas_length])*5),1) Custom alignment: RH Field Annotation: @HIDDEN				
	55	[haq_pain_adj_vas]	HAQ PAIN SCORE (0-15 cm VAS)	calc Calculation: round((((haq_pain_vas] * 10)/[haq_pain_vas_length]),1) Custom alignment: RH Field Annotation: @HIDDEN-SURVEY				
	56	[haq_wellbeing_score]	HAQ wellbeing raw score	calc Calculation: round((((haq_wellbeing_vas]/[haq_wellbeing_vas_length])* Custom alignment: RH Field Annotation: @HIDDEN				
	57	[haq_wellbeing_adj_vas]	HAQ WELLBEING (0-15 cm VAS)	calc Calculation: round((((haq_wellbeing_vas]/[haq_wellbeing_vas_length]) * 15), 1) Custom alignment: RH Field Annotation: @HIDDEN-SURVEY				
	58	[haq_reference]	Modified from: Bruce B, Fries JF. The Stanford Health Assessment Questionnaire: dimensions and practical applications. Health Qual Life Outcomes. 2003 Jun 9;1:20. doi: 10.1186/1477-7525-1-20. PMID: 12831398; PMCID:PMC165587. PubMed	descriptive				
	59	[stanford_health_assessment_questionnaire_haq_complete]	Section Header: <i>Form Status</i> Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr></table>	0	Incomplete	1	Unverified
0	Incomplete							
1	Unverified							

[illegible]