

## Hanger Clinic PROMIS Physical Function v2 – Upper Extremity (9 items)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Instructions:** Please respond to each question or statement by marking one box per row.

Question	Without any difficulty	With a little difficulty	With some difficulty	With much difficulty	Unable to do
1. Are you able to cut your food using eating utensils?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
2. Are you able to open a can with a hand can opener?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
3. Are you able to open and close a zipper?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
4. Are you able to button your shirt?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
5. Are you able to cut a piece of paper with scissors?	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)	<input type="checkbox"/> (1)
6. Are you able to tie a knot or a bow?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
7. Are you able to open a new milk carton?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
8. Are you able to lift a heavy painting or picture to hang on your wall above eye-level?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)
9. Are you able to pass a 20-pound (10 kg) turkey or ham to other people at the table?	<input type="checkbox"/> (5)	<input type="checkbox"/> (4)	<input type="checkbox"/> (3)	<input type="checkbox"/> (2)	<input type="checkbox"/> (1)

Note, proper use and interpretation of 9-item custom questionnaire for upper extremity amputation bimanual function is responsibility of individual users, including appropriate licensing with PROMIS. Hanger Inc. and its subsidiaries assume no responsibility for the use of this form.

## Scoring the PROMIS Custom Physical Function v2 (PROMIS-9 UE) – Upper Extremity Short Form

To find the T-score, sum scores for all responses on the short form and look up the appropriate score on the form below. If any of the 9 items are missing the T-score conversion table below cannot be used.

For psychometric testing properties, please refer to: England et al. (2021) Assessment of a nine-item patient-reported outcomes measurement information system upper extremity instrument among individuals with upper limb amputation. *Am J Phys Med Rehabil.* 100(2):130-137. doi: 10.1097/PHM.0000000000001531.

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### PROMIS Custom Physical Function v2 - UE 9 Item Short Form T-score Conversion Table

Raw Score	T-score	Standard Error	Raw Score	T-score	Standard Error
9	9.1	4.0	27	28.6	2.7
10	11.7	3.5	28	29.4	2.7
11	13.4	3.3	29	30.3	2.7
12	14.8	3.2	30	31.2	2.8
13	16.0	3.1	31	32.2	2.8
14	17.1	3.0	32	33.2	2.9
15	18.2	2.9	33	34.3	3.0
16	19.2	2.8	34	35.4	3.1
17	20.1	2.8	35	36.7	3.2
18	21.0	2.8	36	38.0	3.4
19	21.9	2.7	37	39.5	3.6
20	22.8	2.7	38	41.2	3.8
21	23.6	2.7	39	43.0	4.1
22	24.4	2.7	40	45.0	4.4
23	25.3	2.7	41	47.2	4.5
24	26.1	2.7	42	49.8	4.7
25	26.9	2.7	43	53.4	5.0
26	27.7	2.7	44	60.3	6.6