Scoring Information

SCI-QOL, SCI-FI, and TBI-QOL Short-Form

- 1. After a participant has answered all of the questions on the short-form, sum the responses on the form to create a raw score. The participant should answer all of the questions.
- 2. Convert that raw score to an IRT-based *T*-score using the appropriate lookup table. The *T*-score value for a raw score on the short-form will be directly comparable to the *T*-scores that are obtained through the Computer Adapted Test (CAT) administration.

The lookup table for the scale you requested follows this page.

SCI-FI-AT Power Wheelchair SF9a		
Raw Score	T-Score	SE
9	21.16	5.18
10	23.27	5.19
11	23.62	5.11
12	24.56	5.13
13	26.10	5.23
14	27.33	5.03
15	28.14	4.91
16	29.25	4.78
17	30.68	4.66
18	31.60	4.62
19	32.35	4.46
20	33.31	4.28
21	34.49	4.10
22	35.55	4.05
23	36.25	3.95
24	37.10	3.80
25	38.16	3.58
26	39.45	3.33
27	40.22	3.28
28	41.04	3.21
29	41.91	3.10
30	42.84	2.96
31	43.63	2.92
32	44.46	2.87
33	45.28	2.85
34	46.06	2.80
35	46.89	2.82
36	47.75	2.85
37	48.70	2.99
38	49.43	2.92
39	50.46	3.06
40	51.55	3.23
41	53.55 52.46	4.26
42	53.46 55.06	3.48 3.78
43	56.91	4.05
45	62.41	5.73
43	02.41	3.73

9 included items are as follows:

Pwc1 Pwc12 Pwc5 Pwc6 Pwc9 Pwc11 Pwc13 Pwc14

The **higher the score**, more of the construct of power wheelchair mobility is being measured.

A **higher score** represents more power wheelchair mobility (better functioning).

If you have questions, contact SCI-QOL@udel.edu