

Wheelchair Skills Test (WST) Version 4.2 Form

Manual Wheelchairs Operated by Their Users

Name of wheelchair user: 60 yr man with T4 complete SCI for 38 yrs

Tester: _____ CS _____ Date: _____

#	Individual Skill	Capacity Score* (0-2)	Training Goal? (Y/N)	Comments
1	Rolls forwards (10 m)	2		
2	Rolls backwards (2 m)	2		No shoulder checks
3	Turns while moving forwards (90°)	2		
4	Turns while moving backwards (90°)	2		
5	Turns in place (180°)	2		
6	Maneuvers sideways (0.5 m)	2		Minor TE – set-up < 0.5 m from target
7	Gets through hinged door	2		
8	Reaches high object (1.5 m)	2		
9	Picks object up from floor	2		
10	Relieves weight from buttocks (3 sec)	2		Uses straight push-up
11	Transfers to and from bench	2		
12	Folds and unfolds wheelchair	0		Did not have trunk balance to remove rear wheels from bench but said could do in his car
13	Rolls 100 m	2		
14	Avoids moving obstacles	2		
15	Ascends 5° incline	2		
16	Descends 5° incline	2		
17	Ascends 10° incline	2		
18	Descends 10° incline	2		
19	Rolls across side-slope (5°)	2		
20	Rolls on soft surface (2 m)	2		Said he used an add-on front wheel in real life
21	Gets over gap (15 cm)	2		
22	Gets over threshold (2 cm)	2		
23	Ascends low curb (5 cm)	2		
24	Descends low curb (5 cm)	2		
25	Ascends curb (15 cm)	0		Declined
26	Descends curb (15 cm)	2		Did in full wheelie position
27	Performs stationary wheelie (30 sec)	2		
28	Turns in place in wheelie position (180°)	2		Did full 360° turns
29	Descends 10° incline in wheelie position	2		
30	Descends curb in wheelie position (15 cm)	2		Minor TE – no need to repeat this as done in skill #26
31	Gets from ground into wheelchair	0		
32	Descends stairs	0		Showed success in wheelie on less demanding stairs
Total score:*		88%	56/64	

* See score options and formula for calculating total score on page 2

Comments:

Training goals:

Person (if any) and address to whom the test subject would like a copy of the report to be sent:

Scoring Options for Individual Skills

Score	Score	What this means
Pass	2	Task independently and safely accomplished without any difficulty.
Pass with difficulty	1	The evaluation criteria are met, but the subject experienced some difficulty worthy of note.
Fail	0	Task incomplete or unsafe.
Not possible	NP	My wheelchair does not allow this skill. (Only for skills where a NP score is noted as a possibility in the script.)
Testing error	TE	Testing of the skill was not sufficiently well observed to provide a score

Formula for Calculating Total Scores

Total Capacity Score = $\frac{\text{sum of individual capacity scores}}{[32 - \# \text{ of NP and TE scores}] \times 2} \times 100\%$

Copies can be downloaded from www.wheelchairskillsprogram.ca