

Wheelchair Skills Test (WST) Version 4.2 Form
Powered Wheelchairs Operated by Their Users

Example 3: Wheelchair user with congenital limb deficiencies using a rear-wheel-drive wheelchair

#	Individual Skill	Capacity Score* (0-2)	Training Goal? (Y/N)	Comments
1	Moves controller/tiller away and back	2		
2	Turns controller on and off	2		
3	Selects drive modes and speeds	2		
4	Operates body positioning options	2		Has recline but no tilt option
5	Disengages and engages motors	0		States he is unable
6	Operates battery charger	TE		States he is able, but charger not present
7	Rolls forwards (10 m)	2		12 sec
8	Rolls backwards (2 m)	2		
9	Turns while moving forwards (90°)	2		
10	Turns while moving backwards (90°)	2		
11	Turns in place (180°)	2		
12	Maneuvers sideways (0.5 m)	2		
13	Gets through hinged door	0		States he is unable
14	Reaches high object (1.5 m)	2		
15	Picks object up from floor	0		States he is unable
16	Relieves weight from buttocks (3 sec)	TE		Skill not shown
17	Transfers to and from bench	2		Forwards approach in both directions
18	Rolls 100 m	2		
19	Avoids moving obstacles	2		
20	Ascends 5° incline	2		
21	Descends 5° incline	2		
22	Ascends 10° incline	2		
23	Descends 10° incline	2		
24	Rolls across side-slope (5°)	2		
25	Rolls on soft surface (2 m)	2		Sand and gravel
26	Gets over gap (15 cm)	2		Casters get stuck but recovers well by rocking
27	Gets over threshold (2 cm)	2		
28	Ascends low curb (5 cm)	2		Pass by rocking
29	Descends low curb (5 cm)	2		
30	Gets from ground into wheelchair	0		States he is unable without using intermediate levels
Total score:*		82%	46/(60-4)	

* 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	The wheelchair does not have the parts to allow this skill.
Testing error	TE	Testing of the skill was not sufficiently well observed to provide a score.

Formula for Calculating Total Scores

Total Capacity Score = $\frac{\text{sum of individual capacity scores}}{([30 - \# \text{ of NP and TE scores}] \times 2)} \times 100\%$

Copies can be downloaded from www.wheelchairskillsprogram.ca