

Wheelchair Skills Test (WST) Version 5.0 Form

Powered Wheelchairs

Name of wheelchair user: Able-bodied person simulating scooter user

Caregiver assisting (if any): None

Tester: CS Date: August 16, 2018

#	Individual Skill	Capacity (0-3)*	Comments
1	Positions and operates controller	3	Tilts tiller, power yes, speed control yes
2	Operates body positioning options	3	Seat slides forward, backrest angle, rotates seat 360°
3	Rolls forward short distance	3	10 sec
4	Rolls backward short distance	3	
5	Stops on command	3	F: ~1.0 m; B: < 0.5 m
6	Turns in place	2	R: 2 steps; L: 2 steps, displaced to L; turning radius > 2.0 m
7	Turns while moving forward	2	Needed 2 steps for 1.5 and 1.0 m gaps, wide swings
8	Turns while moving backward	2	Needed 2 steps for 1.5 and 1.0 m gaps, wide swings
9	Maneuvers sideways	2	L: 1 step; R: 2 steps; > 2.0 m forward space used
10	Picks objects from floor	3	Swiveled seat, got out of scooter to R
11	Relieves weight from buttocks	3	Swiveled seat, got out of scooter to R
12	Performs level transfers	3	Swiveled seat, got out of scooter to R
13	Gets through hinged door	3	Toward: closed door behind her with R hand on way through, crossed over with L hand to control speed
14	Rolls longer distance	3	30 sec, including one 3-point turn at 25 m
15	Ascends slight incline	3	
16	Descends slight incline	3	
17	Ascends steep incline	3	
18	Descends steep incline	3	
19	Rolls across side-slope	3	Short space (minor TE)
20	Rolls on soft surface	3	
21	Gets over obstacle	3	Moving approach, bouncing when rear wheels struck obstacle
22	Gets over gap	3	Moving approach, bouncing when rear wheels struck gap
23	Ascends low curb	3	Stationary approach
24	Descends low curb	3	Forward roll-off
25	Performs wheelchair-ground transfers	3	Rotates seat to R, uses hand on seat for balance
Total score:**		95%	Total testing time (minutes):
<p>* See criteria on next page. ** See formula on next page. Abbreviations: L = left, R = right, F = forward, B = backward</p>			

General Scale for Scoring Skill Capacity*		
Advanced pass	3	The subject carries out the skill in a highly proficient or advanced manner.
Pass	2	The subject carries out the skill independently and safely, but imperfectly.
Partial pass	1	The subject completes a majority of the evaluation criteria.
Fail	0	The subject does not complete a majority of the evaluation criteria, is unsafe or unwilling.
Not Possible	NP	The wheelchair does not have the parts to allow this skill.
Testing Error	TE	The tester cannot assess the skill for some reason.

* More details, including criteria specific to individual skills can be found in the WSP Manual.

Formula for calculating total percentage score:

Total WST Capacity Score = $\frac{\text{sum of individual skill scores}}{(\text{number of possible skills} - \text{number of NP scores} - \text{number of TE scores}) \times 3} \times 100\%$

General comments including any suggestions for remediation:

Details about the WST can be found in the WSP Manual at <http://www.wheelchairskillsprogram.ca/eng/manual.php/>.