

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

Name of wheelchair user: \_\_\_\_\_

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

| #             | Individual Skill                          | Capacity Score* (0-2) | Training Goal? (Y/N) | Comments |
|---------------|---|-----------------------|----------------------|----------|
| 1             | Rolls forwards (10 m)                     |                       |                      |          |
| 2             | Rolls backwards (2 m)                     |                       |                      |          |
| 3             | Turns while moving forwards (90°)         |                       |                      |          |
| 4             | Turns while moving backwards (90°)        |                       |                      |          |
| 5             | Turns in place (180°)                     |                       |                      |          |
| 6             | Maneuvers sideways (0.5 m)                |                       |                      |          |
| 7             | Gets through hinged door                  |                       |                      |          |
| 8             | Reaches high object (1.5 m)               |                       |                      |          |
| 9             | Picks object up from floor                |                       |                      |          |
| 10            | Relieves weight from buttocks (3 sec)     |                       |                      |          |
| 11            | Transfers to and from bench               |                       |                      |          |
| 12            | Folds and unfolds wheelchair              |                       |                      |          |
| 13            | Rolls 100 m                               |                       |                      |          |
| 14            | Avoids moving obstacles                   |                       |                      |          |
| 15            | Ascends 5° incline                        |                       |                      |          |
| 16            | Descends 5° incline                       |                       |                      |          |
| 17            | Ascends 10° incline                       |                       |                      |          |
| 18            | Descends 10° incline                      |                       |                      |          |
| 19            | Rolls across side-slope (5°)              |                       |                      |          |
| 20            | Rolls on soft surface (2 m)               |                       |                      |          |
| 21            | Gets over gap (15 cm)                     |                       |                      |          |
| 22            | Gets over threshold (2 cm)                |                       |                      |          |
| 23            | Ascends low curb (5 cm)                   |                       |                      |          |
| 24            | Descends low curb (5 cm)                  |                       |                      |          |
| 25            | Ascends curb (15 cm)                      |                       |                      |          |
| 26            | Descends curb (15 cm)                     |                       |                      |          |
| 27            | Performs stationary wheelie (30 sec)      |                       |                      |          |
| 28            | Turns in place in wheelie position (180°) |                       |                      |          |
| 29            | Descends 10° incline in wheelie position  |                       |                      |          |
| 30            | Descends curb in wheelie position (15 cm) |                       |                      |          |
| 31            | Gets from ground into wheelchair          |                       |                      |          |
| 32            | Descends stairs                           |                       |                      |          |
| Total score:* |   | %                     |                      |          |

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

Copies can be downloaded from [www.wheelchairskillsprogram.ca](http://www.wheelchairskillsprogram.ca)