## Assessment Overview

### Assessment Area

### ICF Domain:
- Body Structure, Body Function, Activities and Participation

### Subscales:
- Somatic autonomy
- Mobility control
- Mobility range
- Social behaviour
- Emotional stability
- Psych. autonomy/communication

### Summary

The Sickness Impact Profile 68 (SIP-68) is a self-report/interview-style generic health status measure which assesses physical, mental and social aspects of health-related function. This scale is the short form of the 136-item version (SIP-136). The SIP-68 is commonly used in certain patient populations (e.g., Stroke, TBI); research of this scale in the SCI population is somewhat limited.

The questions regarding walking are not relevant to wheelchair-dependent individuals and a scoring modification is proposed in such cases – for a “yes” response to the item “I cannot walk at all”, all 7 items related to walking are scored positively.

### You Will Need

#### Length:
- 15-20 minutes, 68 items

#### Scoring:
- Items scored dichotomously (No=0, Yes=1). Overall score, 2 domain (physical & psychosocial) scores, or 6 subscale scores can be calculated, by adding the score of respective items (i.e. number of Yesses). Lower scores indicate better health.

### Availability


(Registration required). It is also available in the publication:


**Languages:** English, Spanish, and several other languages (136-item version)
<table>
<thead>
<tr>
<th>Minimal Clinically Important Difference</th>
<th>Statistical Error</th>
<th>Typical Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not established in SCI</td>
<td>Not established in SCI</td>
<td><strong>Mean (SD) Scores:</strong> 22.8 (11.1)</td>
</tr>
</tbody>
</table>

(Post et al. 1996; N=315, 75% male, mixed injury types, mean (SD) time since injury = 3.6 (1.9) years)

### Measurement Properties

#### Validity – Moderate to High

- **High** correlation with Barthel Index (BI): Correlation = -0.74

- **Moderate** correlation with Life Satisfaction Questionnaire (LSQ or LISAT-9): Correlation = -0.52

(Number of studies reporting validity data: 3)

#### Reliability – High

- **High** Internal Consistency: \( \alpha = 0.92 \)

(Number of studies reporting reliability data: 2)

### Responsiveness

- **Floor/Ceiling Effect:** Not established in SCI

- **Effect Size:** Not established in SCI

(Number of studies reporting responsiveness data: 0)