### Symptom Checklist 90 Revised (SCL-90-R)

#### Assessment Overview

<table>
<thead>
<tr>
<th>Assessment Area</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ICF Domain:</strong> Body Function <strong>Subcategory:</strong> Mental Function</td>
<td>The Symptom Checklist 90 Revised (SCL-90-R) is a self-report screening measure of general psychiatric symptomatology. It measures many dimensions such as somatization, obsessive-compulsive, depression, anxiety, phobic anxiety, hostility, interpersonal sensitivity, paranoid ideation, and psychoticism. Therefore it can be used to screen for psychiatric disorders and has been found useful in quantifying a variety of emotional reactions in adults following SCI.</td>
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</tbody>
</table>

#### You Will Need

| Length: | 15 minutes, 90 items |
| Scoring: | Items scored 0-4, higher scores indicate greater distress. Subscale scores are means of their respective item scores. |

#### Availability

http://www.pearsonclinical.com/psychology/products/100000645/symptom-checklist-90-revised-scl90r.html?Pid=PAg514

**Languages:** English, French, Spanish

#### Assessment Interpretability

<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>
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</tbody>
</table>
# Measurement Properties

## Validity – **Moderate** to **High**

- **Moderate to High** correlation with Medically-Based Emotional Distress Scale (MEDS):
  - SCL-90-R Depression = 0.77
  - SCL-90-R Hostility = 0.65
  - SCL-90-R Anxiety = 0.55
  - SCL-90-R Interpersonal Sensitivity = 0.66

(Overholser et al., 1993; N=81, 63 male; mixed injury type; N=58 with mean 68 days post-SCI, N=23 with mean 3639 days post-SCI)

**Number of studies reporting validity data:** 2

## Reliability – **Low** to **High**

- **Low to High** Internal Consistency:
  - Cognitive depression subscale: $\alpha = 0.89$
  - Somatic depression subscale: $\alpha = 0.62$

(Buckelow et al., 1988; N=52, 44 male; no info on injury type; mean 1.5 years post-SCI)

**Number of studies reporting reliability data:** 1

## Responsiveness

- **Floor/Ceiling Effect:** Not established in SCI
- **Effect Size:** Not established in SCI
- **Number of studies reporting responsiveness data:** 0