Symptom Checklist 90 Revised (SCL-90-R)

Assessment Overview

Assessment Area

ICF Domain:
Body Function
Subcategory:
Mental Function

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.

Summary

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.

Availability

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

Assessment Interpretability

Minimal Clinically Important Difference

Not established in SCI

Statistical Error

Not established in SCI

Typical Values

Not established in SCI

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: α = 0.89
Somatic depression subscale : α = 0.62

(Buckelew 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