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Type of Outcome Measure: Spinal Cord Lesion-related Coping Strategies Questionnaire			Total articles: 6
Author ID Year	Study Design	Setting	Population (sample size, age) and Group
Elfstrom et al. 2002	Cross-sectional	Gothenburg Spinal Injuries Unit in Sweden	N=274 (204 men & 70 women) Median age = 40 years (range 16-85)  Neuro-grouping: Tetraplegia: AIS A,B,C was 25.9% males & 6.6% females Paraplegia: AIS A,B,C was 25.9% males & 7.3% females All levels: AIS D was 22.3% males & 11.7% females
Elfstrom et al. 2007	Cross-sectional, questionnaire to investigate the psychometric performance of the SCL-CQ in four different countries.	Austria, Germany, Switzerland and UK.	N=355 Male=279; Female=74; Missing=2 Mean age=49 Mean age at lesion=27.8 Austria=44; Germany=172; Switzerland=27; UK=112  Level of lesion Cervical=147; Thoracic=155; Lumbar=23; Sacral=1; Missing=29  Complete paraplegia=162 Complete tetraplegia=85 C=Incomplete paraplegia=32 Incomplete tetraplegia=58 Missing=18
Migliorini et al. 2008	Validation study for <b>Australian</b> version of SCL CSQ	Adults on the Victorian traumatic SCI register and attendees of the nontraumatic outpatient clinic were invited to participate.	N=443, male = 345 The mean age of respondents was 51.78 years (range 18–86 years). The mean time since injury was 19.20 years (range 1–66 years). Paraplegia - Incomplete= 149 (33.6%); Complete = 136 (30.7%) Tetraplegia - Incomplete = 112 (25.3%); Complete = 45 (10.2%)
Paker et al. 2014	Validation study for <b>Turkish</b> version of SCL CSQ	Consecutive patients with SCI at major rehabilitation center in Istanbul, Turkey	N=100, 74 male Mean age 40.83; s.d.=16.12 Time since injury: 28.47; s.d. = 44.01 months
Saffari et al. 2015	Validation study for <b>Iranian (Persian)</b> version of SCL CSQ	Consecutive patients referred to major University neurology center with SCI	N=220, 164 male Mean age 58.18; s.d.=10.32 Time since injury: 50.96; s.d.= 35.05 months
Sauri et al. 2014	Cross-	Discharged	N=511 (375M, 136F)

	sectional validation study for <b>Spanish</b> version of SCL CSQ	SCI patients in community in Barcelona, Spain	Mean age 50.66; s.d.=14.37 mean (SD) time since injury = 15.44 (10.00)
<b>1. RELIABILITY</b>			
<b>Author ID</b>	<b>Internal Consistency</b>	<b>Test-retest, Inter-rater, Intra-rater</b>	
Elfstrom et al. 2002	Coping scale: Acceptance $\alpha=0.79$ Fighting spirit $\alpha=0.72$ Social reliance $\alpha=0.73$  Psychological Outcome: Helplessness $\alpha=0.84$ Intrusion $\alpha=0.86$ Personal growth $\alpha=0.75$	No data available	
Elfstrom. et al. 2007	Coping factors for total sample Acceptance=0.78 Fighting spirit=0.68 Social reliance=0.61	No data available	
Sauri et al. 2014	Cronbach's alpha for each subscale: Acceptance = 0.74 Social reliance = 0.76 Fighting spirit = 0.69  Reliability coefficient between Acceptance & Fighting spirit = 0.89, $P < 0.05$ . May indicate overlap.	No data available	
Saffari et al. 2015	Cronbach's alpha for each subscale: Acceptance = 0.82 Social reliance = 0.68 Fighting spirit = 0.88	Test-retest ICC (95%CI) for each subscale for 2 week interval: Acceptance = 0.84 (0.79-0.89) Social reliance = 0.74 (0.94-0.96) Fighting spirit = 0.89 (0.81-0.93)	
Paker et al. 2014	Cronbach's alpha for each subscale: Acceptance = 0.80 Social reliance = 0.67 Fighting spirit = 0.81	Test-retest ICC (95%CI) ( $P < 0.0001$ ) for each subscale for 15 day interval: Acceptance = 0.80 (0.73-0.85) Social reliance = 0.61 (0.52-0.78) Fighting spirit = 0.80 (0.74-0.86)	
<b>2. VALIDITY</b>			
<b>Author ID</b>	<b>Validity</b>		
Elfstrom et al. 2002	Item-internal validity (correlation between item and hypothesized scale corrected for overlap) Coping scale: Acceptance ( $r=0.56-0.64$ ), Fighting spirit ( $r=0.44-0.57$ ), and Social reliance ( $r=0.49-0.61$ )  Correlation between items and other scales measuring different constructs than that of the SCL-CSQ Coping scale: Acceptance ( $r=0.05-0.31$ ), Fighting spirit ( $r=0.01-0.43$ ), and Social reliance ( $r=0.05-0.30$ )  Correlation between scale items: Coping scale:		

	<p>Acceptance &amp; Fighting spirit <math>r=0.37</math>          Acceptance &amp; Social reliance <math>r=(-0.14)</math>          Fighting spirit &amp; Social reliance <math>r=(-0.13)</math></p>
Elfstrom et al. 2007	<p>Acceptance and Fighting spirit subscales with HADS were negative for all samples (Austria, Germany, Switzerland, UK):          Acceptance w/ HADS – Anxiety: <math>r=(-0.45)</math>          Acceptance w/ HADS – Depression: <math>r=(-0.58)</math>          Fighting spirit w/ HADS –Anxiety: <math>r=(-0.40)</math>          Fighting spirit w/ HADS – Depression: <math>r=(-0.49)</math>          All were <math>P&lt;.01</math></p> <p>No values were given for the correlation between Social Reliance and HADS subscales.</p>
Migliorini et al. 2008	<p>Univariate relationships between components of the SCL-CSQ and psychological outcome variables (as measured by the Depression, Anxiety and Stress Scale – short version (DASS-21):</p> <p>Acceptance and Depression: Spearman's <math>\rho = -0.45</math>          Acceptance and Anxiety: Spearman's <math>\rho = -0.24</math>          Acceptance and Subjective QOL: Spearman's <math>\rho = 0.55</math>          Social Reliance and Depression: Spearman's <math>\rho = 0.11</math>          Social Reliance and Anxiety: Spearman's <math>\rho = 0.18</math>          Social Reliance and Subjective QOL: Spearman's <math>\rho = -0.01</math>          Fighting Spirit and Depression: Spearman's <math>\rho = -0.22</math>          Fighting Spirit and Anxiety: Spearman's <math>\rho = -0.05</math>          Fighting Spirit and Subjective QOL: Spearman's <math>\rho = 0.32</math></p>
Saffari et al. 2015	<p>Pearson correlation coefficients:</p> <p>SCL-CSQ-I with Physical Composite Score-12 &amp; Mental Health Composite Score-12 (part of Short Form Health Survey-12(SF-12)): <math>r=0.21\sim 0.39, P&lt;0.01</math>          With Anxiety &amp; Depression (part of HADS): <math>r=(-0.30\sim -0.44), P&lt;0.01</math>          Between SCIM-III physical functioning scores and subscale of:            Acceptance &amp; Fighting Spirit: <math>r=0.19\sim 0.33, P&lt;0.01</math>            Social Reliance:  <math>r=(-0.16\sim -0.25), P&lt;0.01</math>          Between CIQ and subscale of:            Acceptance: <math>r=0.29, P&lt;0.01</math>            Fighting spirit: <math>r=0.33, P&lt;0.01</math>            Social reliance: <math>r=(-0.27), P&lt;0.01</math></p> <p>Regression analysis:</p> <p>Fighting spirit subscale, age, and SCIM-III predicts PCS-12 (part of SF-12); <math>R^2 = 0.32</math>          Acceptance, Fighting spirit and Social reliance subscale, and SCI etiology predicts CIQ; <math>R^2 = 0.38</math></p>
Paker et al. 2014	<p>Positive correlations between:          Brief Coping Styles Inventory (BCSI) “self-confidence and optimism” &amp; SCL-CSQ-T “acceptance” and “fighting spirit”          BCSI “self-confidence &amp; optimism” and SCL-CSQ-T “fighting spirit”          BCSI “social reliance &amp; optimism” and SCL-CSQ-“helplessness” and “seeking social support”</p>
<b>3. RESPONSIVENESS</b> – no data available	
<b>4. FLOOR/CEILING EFFECT</b> – no data available	

<b>5. INTERPRETABILITY</b>			
<b>Author ID</b>	<b>Interpretability</b>		
Elfstrom et al. 2002	Mean scores and 95% confidence interval of SCL-related coping scale and SCL-related psychological measure		
	<b>Scale</b>	<b>Mean (95% CI)</b>	
	<i>Coping</i>		
	Acceptance	2.53 (2.44-2.61)	
	Fighting spirit	3.23 (3.17-3.30)	
	Social reliance	2.67 (2.57-2.76)	
Elfstrom et al. 2007	Mean (SD) scores of the subscales of SCL-CSQ in different countries		
	<b>Sample</b>	<b>SCL-CSQ</b>	
		<b>Acceptance: mean (SD) score</b>	<b>Fighting Spirit: mean (SD) score</b>
	Austria	3.42 (0.58)	3.41 (0.50)
	Germany	3.28 (0.56)	3.40 (0.45)
	Switzerland	3.18 (0.72)	3.43 (0.42)
	UK	2.96 (0.72)	3.24 (0.49)
	Total	3.19 (0.65)	3.35 (0.47)
	Sweden	2.53 (0.70)	3.23 (0.52)
Migliorini et al. 2008	Mean and S.D. scores of the new subscales (Australian sample)		
	<b>SCL-CSQ Subscales</b>	<b>Mean (SD) score</b>	
	Acceptance	3.03 (0.59)	
	Social Reliance	2.69 (0.70)	
	Fighting Spirit	3.24 (0.43)	