

Reviewer ID: Emily Procter/Matthew Querée, Joanne Chi			
Type of Outcome Measure: Sexual Interest and Satisfaction (SIS) scale			Total articles: 1
Author ID Year	Study Design	Setting	Population (sample size, age) and Group
Siosteen et al. 1990	Cross-sectional	Spinal Unit in Gothenburg	N=73 (60M, 13F) Age range 16-72yrs (median 34yrs) DOI >1yr Level of injury C4-L4 Tetraplegics: 17 complete, 19 incomplete Paraplegics: 7 complete, 30 incomplete
1. RELIABILITY			
Author ID	Internal Consistency	Test-retest, Inter-rater, Intra-rater	
Siosteen et al 1990	Cronbach's alpha. $\alpha=0.96$ Principal components analysis. Sufficient unidimensionality of the scale. Factor loadings on the principal factor ranged between 0.72 and 0.82. 77% of the total variance was explained by four variables – frequency of intercourse (56%), new sexual expressions (13%), age (small but significant %) and loss of independence (small but significant %).	No data available	
2. VALIDITY			
Author ID	Validity		
Siosteen et al. 1990	Validated against generic health status measures (specific measure indicated in brackets). Sexual adjustment was not dependent on psychosocial functioning, but was dependent on limitations of physical function (Sickness Impact Profile), absence of depression (Hospital Anxiety and Depression scale) and fatigue (Mood Adjective Checklist). (Pearson's correlations) Level of injury: $r=0.06$ (ns) Frankel class: $r=0.07$ (ns) Age at injury: $r=0.63$ ($P<.001$) Partnership status: $r=0.16$ (ns) Total QL rating: $r=0.52$ ($P<.001$) *Dysfunction: $r=-0.61$ ($P<.001$) *Depression: $r=-0.45$ ($P<.001$) *Loss of independence: $r=-0.49$ ($P<.001$) *Composite variables of QL		
3. RESPONSIVENESS – no data available			

4. FLOOR/CEILING EFFECT – no data available

5. INTERPRETABILITY – no data available