

Reviewer ID: Nicole Elfring, Marzena Zhou, Bryce Jay			
Type of Outcome Measure: Sexuality Attitude and Information Questionnaire (SAIQ) and SAIQ-revised			Total articles: 2
Author ID Year	Study Design	Setting	Population (sample size, age) and Group
Brockway and Steger 1981	Not specified	Not specified	Group 1 (recent injury): N=11 (3 females & 8 males); Mean age=28.6 Group 2 (remote injury): N=23 (7 females & 16 males); Mean age=32.4
Brockway et al. 1978	Retrospective review	Inpatient	N=12 (8 males & 6 females) Age=18 to 44
1. RELIABILITY			
Author ID	Internal Consistency	Test-retest, Inter-rater, Intra-rater	
Brockway and Steger 1981	Split-half reliability: r=0.68-0.81 Sexual information: r=0.72 Sexual concern: r=0.79 Non-sexual concern: r=0.81 Sexual behaviour acceptability: r=0.68 (P<.01)	r=0.69-0.91 Sexual information: r=0.69 Sexual concern: r=0.91 Non-sexual concern: r=0.83 Sexual behaviour acceptability: r=0.88 Overall rating of concern: r=0.86 (P<.01)	
Brockway et al. 1978	Split-half reliability Sexual information: r=0.77 Sexual concern: r=0.82 Non-sexual concern: r=0.90 (P<.01) Sexual behaviour acceptability: r=0.47 (P<.05)	No data available	
2. VALIDITY			
Author ID	Validity		
Brockway and Steger 1981	Inter-scale Correlation: I & II (r=0.30), III (r=0.27), IV (r=-0.29, 0 (r=-0.25) II & III (r=0.06), IV (r=-0.23), 0 (r=-0.06) III & IV (r=-0.44), 0 (r=-.71) IV & 0 (r=0.32) SAIQ scales (I,II, III, IV, 0) & Sexual Interaction Inventory (SII) scales (1=Frequency Dissatisfaction, 2=Self-Acceptance, 3=Mean Pleasure): SII 1 & I (r=-0.28), II (r=-0.83), III (r=0.14), IV (r=0.37), 0 (r=0.13) SII 2 & I (r=0.40), II (r=0.46), III (r=-0.15), IV (r=-0.51), 0 (r=0.46) SII 3 & I (r=-0.41), II (r=-0.31), III (r=0.18), IV (r=0.43), 0 (r=-0.56) Only SII 1 and SAIQ II was significant (r=-0.83, P<.05) Remote and recent injury only scale I was significant (t=1.79, P<.05)		
Brockway et al. 1978	Inter-correlations II & III: r=0.27 (P<.01) II & IV: r=0.07 (NS) III & IV: r=0.82 (P<.01)		

	NS = not significant
3. RESPONSIVENESS	
Author ID	Responsiveness
Brockway et al. 1978	Pre and Post sex education and counseling Means for Information change: t=1.17 (NS) Means for sexual behavior acceptability ratings: t=2.14 (P<.05) Mean for ratings of concern about sexual function: t=2.50 (P<.025) Mean for ratings of concern about non-sexual function: t=0.04 (NS)
4. FLOOR/CEILING EFFECT – no data available	
5. INTERPRETABILITY	
Author ID	Interpretability
Brockway & Steger 1981	Pre and post-test means for Sexual Information change (before and after sex education and counseling program): Pre-test correct responses per patient: 4.79 Post-test correct responses per patient: 5.29 Pre- and post-test means for Sexual Behavior Acceptability ratings: Pre-test rating: 10.5 Post-test rating: 18.21 Pre- and post-test mean ratings of Concern about Sexual and Non-sexual function: Pre-test rating of concern about sexual function: 19.31 Post-test rating of concern about sexual function: 20.08 Pre-test rating of concern about non-sexual function: 15.85 Post-test rating of concern about non-sexual function: 15.92