

Research Summary – Sexuality Attitude and Information Questionnaire (SAIQ) and SAIQ-revised – Sexuality and Reproduction

Author Year Research Design Setting (country)	Demographics and Injury Characteristics of Sample	Validity	Reliability	Responsiveness Interpretability
<p>Brockway and Steger 1981</p> <p>Not specified</p> <p>Not specified</p>	<p>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</p>	<p>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)</p> <p>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)</p>	<p>Internal consistency: Split-half reliability: r=0.68-0.81</p> <p>Sexual information: r=0.72 Sexual concern: r=0.79 Non-sexual concern: r=0.81 Sexual behaviour acceptability: r=0.68 (P<.01)</p> <p>Test-retest, Inter-rater, Intra-rater: r=0.69-0.91</p> <p>Sexual information: r=0.69 Sexual concern: r=0.91</p>	<p>Interpretability: 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</p> <p>Pre- and post-test means for Sexual Behavior Acceptability ratings: Pre-test rating: 10.5 Post-test rating: 18.21</p> <p>Pre- and post-test mean ratings of Concern about Sexual</p>

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		<p>SII 3 & I (r=-0.41), II (r=-0.31), III (r=0.18), IV (r=0.43), O (r=-0.56)</p> <p>Only SII 1 and SAIQ II was significant (r=-0.83, P<.05)</p> <p>Remote and recent injury only scale I was significant (t=1.79, P<.05)</p>	<p>Non-sexual concern: r=0.83</p> <p>Sexual behaviour acceptability: r=0.88</p> <p>Overall rating of concern: r=0.86 (P<.01)</p>	<p>and Non-sexual function:</p> <p>Pre-test rating of concern about sexual function: 19.31</p> <p>Post-test rating of concern about sexual function: 20.08</p> <p>Pre-test rating of concern about non-sexual function: 15.85</p> <p>Post-test rating of concern about non-sexual function: 15.92</p>
<p>Brockway et al. 1978</p> <p>Retrospective review</p> <p>Inpatient</p>	<p>N=12 (8 males & 6 females)</p> <p>Age=18 to 44</p>	<p>Inter-correlations II & III: r=0.27 (P<.01) II & IV: r=0.07 (NS) III & IV: r=0.82 (P<.01)</p> <p>NS = not significant</p>	<p>Internal consistency:</p> <p>Split-half reliability</p> <p>Sexual information: r=0.77</p> <p>Sexual concern: r=0.82</p> <p>Non-sexual concern: r=0.90 (P<.01)</p>	<p>Responsiveness:</p> <p>Pre and Post sex education and counseling</p> <p>Means for Information change: t=1.17 (NS)</p> <p>Means for sexual behavior acceptability ratings: t=2.14 (P<.05)</p> <p>Mean for ratings of concern about sexual</p>

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Last updated: February 14th, 2024

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			Sexual behaviour acceptability: $r=0.47$ ($P<.05$)	function: $t=2.50$ ($P<.025$) Mean for ratings of concern about non- sexual function: $t=0.04$ (NS)