Translation and Validation of Facebook Jealousy Scale for Pakistani Facebook Users

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The impact of Facebook on interpersonal relationships is increasing in Pakistan. To study impact of Facebook, valid and reliable measures could contribute to better understanding and planning for interventions to promote marital adjustment. The aim of this study was to translate and validate Facebook Jealousy Scale (FJS; Muise, Christofides, & Desmarais, 2009) to measure Facebook related jealousy among married Pakistani population. Forward-backward translation method was used for translation. Construct validity was established on a sample which comprised of 200 married Facebook users (Age range: 20-50 years; M =31.24, SD = 5.18). Confirmatory Factor Analysis did not confirm the original single-factor structure; thus, Exploratory Factor Analysis was performed which resulted in three factors: Insecurity, Inquisition, and Infidelity after consulting subject matter experts. The Urdu translated version along with its factors showed high internal consistency. As indicator of discriminant validity, FJS-Urdu version was significantly negatively correlated to Comprehensive Marital Satisfaction Scale (Khan, 2006). The translated scale can help in examining the role of growing technology in romantic relationship in Pakistani context.

Keywords. Facebook; jealousy; Social Networking Site; marital satisfaction; relationship satisfaction