Psychometric Properties of Revised Dhat Syndrome Symptom Checklist

Nashi Khan*, Ph.D Centre for Clinical Psychology, University of the Punjab Lahore, Pakistan Rukhsana Kausar, Ph.D Department of Applied Psychology, University of the Punjab Lahore, Pakistan

Dhat Syndrome also known as semen loss concern is commonly reported in the Indian subcontinent. Researches conducted in India and Sri Lanka have employed clinical observations and informal assessment procedures but no formal assessment tool has yet been developed to assess manifestation of Dhat Syndrome symptoms. The authors of the present research developed Dhat Syndrome Symptom Checklist (DSSC) in Pakistan. The main objective of the present research was to revise, modify and to estimate psychometric properties of the revised DSSC. The DSSC was modified by excluding modes of semen loss and by including patients' presenting complaints. Psychometric properties of the checklist were estimated using Inter rater Congruence, Factor Analysis and Internal consistency. The final DSSC comprises of fifty five symptoms with three major categories of symptoms i.e. physical, psychological and sexual symptoms. Inter rater reliability and internal consistency analysis revealed that DSSC has high reliability.

Keywords: Dhat syndrome, symptoms, semen loss concern