## Abstract

The purpose of this study was to investigate the psychometric characteristics and factorial structure of the UCLA Loneliness Scale -III with Chinese adolescents. Adolescents from five Anglo-Chinese secondary schools completed the UCLA Loneliness Scale -III, the Revised Eysenck Personality Questionnaire, the Rosenberg Self-Esteem Scale and the Fear of Negative Evaluation Scale. Results indicated that the Chinese version of the UCLA Loneliness Scale -III was reliable, both in terms of internal consistency ( $\alpha$ =.87) and test-retest reliability (r=.83). No sex differences was found in total loneliness mean score. Positive correlations were found with psychoticism, neuroticism and fear of negative evaluation while negative correlations were found with extroversion and self-esteem. The factorial structure of the UCLA Loneliness Scale tended to support the multidimensionality of the scale. The obtained results provided preliminary support to the validity and reliability of the scale with Chinese adolescents.