

**Association between neuroticism, auditory hallucinations and global functioning
in non-clinical voice hearers**

Chan Hiu Wo Lucy

s1155016389

Master of Arts in Psychology

The Chinese University of Hong Kong

Abstract

This present study examined the association between neuroticism and auditory hallucinations, and how neuroticism predicts level of global functioning in non-clinical voice hearers.

Non-clinical voice hearers were invited and selected after having completed a modified questionnaire based on Launay-Slade Hallucinations Scale (LSHS), telephone interview, clinical diagnosis interviews and other assessments for the degree of auditory hallucinations, schizotypal level and the level of global functioning. Hierarchical regression model analysis revealed that neuroticism was not associated with the severity of auditory hallucinations, after controlling for schizotypal level as covariate. There was no association between neuroticism, negative content and distress of voices as well. Regression analyses also demonstrated that neuroticism was not a significant predictor of the level of global functioning in non-clinical voice hearers. Negative content, duration and disturbance of voices were found to be the three most significant dimensions in PSYRATS Auditory Hallucinations Rating Scale correlating with the level of global functioning. The theoretical and clinical implications of the association between neuroticism, voices and global functioning are discussed.