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STUDY ON VALIDITY AND RELIABILITY OF THE CHINESE VERSION OF PARENTING STYLES AND DIMENSIONS QUESTIONNAIRE (PSDQ)

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Objective: To evaluate the validity and reliability of the Chinese version of PSDQ Parenting Styles And Dimensions Questionnaire, PSDQ .

Methods: 443 parents whose children aged 6 to 16 who lived in Chongqing were selected. 52 of them were retested 6 weeks later in order to assess the retest reliability. Determination of reliability include:internal consistency: to calculate Cronbach coefficient; coefficient of retest reliability: to calculate Person correlation of results of the results in every subscale in twice measurements of 52 parents. Determination of validity: content validity, structural validity, discriminant validity, confirmatory factor analysis.

Results: For each subscale and factor , the values of kappa for inter - rater reliability were 0.625 to 0.884 (p < 0.05); retest reliability were 0.537 to 0.832 (p < 0.05); The scores of the subscale in the PSDQ were correlated with each factor significantly (coefficient of correlation: 0.732 to 0.951,p < 0.05) and the coefficient of correlation is more than those between each factor of this subscale(coefficient of correlation: 0.382-0.834,p < 0.05). Maker of confirmatory factor analysis show met the criteria standard for adequacy of fit. CMIN/df: 2.218-3.745; TLI: 0.808-0.920; RMSEA: 0.052-0.079; MECVI of default model is very close to that of saturated model, most of proliferation index are more than 0.8.

Conclusion: Parenting Styles And Dimensions Questionnaire (PSDQ) has good reliability and validity, in line with requirements of Psychometric is useful as a tool to evaluate the parenting styles from parents.

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