

THE STUDY ON VALIDITY AND RELIABILITY OF QUESTIONNAIRES RELATED TO FAMILY ENVIRONMENT

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Objectives: To introduce some questionnaires related to family environment such as FAD-GFS (The General Functioning Scale of the MacMaster Family Activity Device), SLE (stressful life events), FSQ (Family Stresses Questionnaire), FLQ (Family Life Questionnaire), EFQ (Everyday Feelings Questionnaire) and evaluate their validity and reliability.

Methods: Using cross-sectional design. The general questionnaire, FAD-GFS, SLE, FSQ, FLQ, EFQ were used to collect information about family environment from 504 parents of only children. FACESII-CV and Index of General Affect were used as scale of criteria related.

Results: The reliability and validity of FAD-GFS, SLE, FSQ, FLQ, EFQ is: Cronbach coefficient were 0.695 to 0.749; re-test reliability were 0.712 to 0.901; The scores of the scale in those questionnaires were correlated with each factor significantly and the coefficient of correlation is more than those between each factor of those scales. The correlation between the scores of FSQ, EFQ and the scores of Index of General Affect was -0.192, 0.539; The correlation between the scores of FAD-GFS, FLQ the score of total and three factor differently and the scores of family cohesion scores (FACESII-CV) was -0.423, 0.237, 0.514, 0.302, 0.210.

Conclusion: FAD-GFS, SLE, FSQ, FLQ, EFQ has good reliability and validity, in line with requirements of psychometric and is useful as a tool to evaluate the family environment.