ABSTRACT

THE CORRELATION OF TEST ANXIETY WITH STUDENT ACHIEVEMENT THAT ATTEND ENDOCRINE, METABOLISM AND NUTRITION (EMN) MODULE AT FACULTY OF MEDICINE LAMPUNG UNIVERSITY

By

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Anxiety is a normal situation of human development, of life changing, of new experience that has not been tried before, and of self-discovery. Medical students do not escape from anxiety. Nearly 80% of medical students around the world confront anxiety. One cause of this anxiety is a test. Test anxiety will lead a negative impact on student achievement.

This study is a descriptive-analytic study with cross-sectional approach. This study is using primary and secondary data. Population of this research was 233 people. The study was conducted at Faculty of Medicine Lampung University using simple-random sampling technique. There were 162 participants of this study. This study conducted on September–October 2015 and was using Nist and Diehl Test Anxiety Questionnaire.

The result of study were 8.2% students experience mild exam anxiety, 86.8% experience moderate exam anxiety and another 4.9% experience severe exam anxiety. The Pearson correlation test result \( p<0.05 \) and \( r = -0.42 \). Anxiety interferes with memory recall and attention thus affect student performance on test that resulting the decrease of student achievement.

There was a significant negative correlation between test anxiety and student achievement. Therefore the higher test anxiety level, the lower student achievement.

Keywords: anxiety, student achievement, test