

## **ABSTRACT**

### **DIFFERENCES IN STRESS LEVEL BETWEEN FIRST YEAR AND LAST YEAR MEDICAL STUDENTS IN MEDICAL FACULTY OF LAMPUNG UNIVERSITY**

**By**

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Stress can not be separated from each aspect of life. Stress can be experienced by anyone and have negative implications if it accumulates in the lives of individuals without proper solution. Students in their activities can not be separated from the stress. The prevalence of stress in medical students is still quite high. Stressors in students can be sourced from academic life, especially from the external demands and the demands of their own hope. This study was conducted to determine the differences in stress level between first and last year medical students of Lampung University.

This study was a comparative analytical study with cross sectional approach. The subjects were 142 first year students and 100 last year students in the Faculty of Medicine of University of Lampung. The stress level of students was identified through HASS / Col questionnaires. The data were than analyzed by univariate and bivariate by using chi-square test.

There was a significant difference in stress level between first and last year medical students in medical faculty of Lampung University with p value = 0.016 ( $< 0.05$  ). The stress level of first year students was higher than the last year students. The sources of stress in each level of students need to be explored.

**Keywords:** stress level, medical students, stress, stressor.