

## **ABSTRACT**

### **THE RELATION BETWEEN LEARNING ENVIRONMENT AND SELF-DIRECTED LEARNING OF STUDENT IN MEDICAL FACULTY UNIVERSITY OF LAMPUNG**

**By**

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Learning is a process which is conducted by an individual as a means to obtain a new set of holistic behaviour, as a result of his/her experience from interacting with the surrounding environments to achieve a certain knowledge which he/she set as a goal. Self-Directed Learning (SDL) is a concept where students achieve the process of learning by his/her own will without being forced or controlled by their surroundings. A learning environment which deemed ineffective can disturb the students will to study independently, which may result in the disturbance of the students learning process.

This research was conducted to reveal the relation between the learning environment and the concept of self-directed learning on University of Lampung Medical students. This research was done using descriptive-analitic method and also cross-sectional means of approach. The sample was taken from the total of 257 students using the slovin equation. The result of the mentioned research shows that 8 students (80,0%) that acted as the respondents towards bad learning environment with average SDL level, 2 students (20%) being a respondents towards bad learning environment with high SDL level, 190 students (91,3%) being the respondents towards fine learning environment with average SDL level, and another 18 students (8,7%) were respondents towards fine learning environment with high SDL level. While the students which were the subjects of an even better (high rated) learning environment with average SDL level were numbered 25 (64,1%), another were subjected towards high rated learning environment with high SDL level numbered in 14 (35,9%). The relation between the gamma n somers data analysis can be identified in the result were the P value numbered in 0,001 (<0,05) that means that there are significant relation between the learning environment and self-directed learning.

The conclusion of this research was that there were significant relation between the learning environment and self-directed learning in the Lampung University Medical Faculty.

Keywords : learning environment, problem based learning, self-directed learning, student-centered.