

ABSTRACT

THE CORRELATION BETWEEN ANDROPAUSE AND DEPRESSION OF LAMPUNG UNIVERSITY CENTRAL OFFICE'S EMPLOYEES

By

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Andropause is a syndrome on male which can decrease reproductive ability; it caused several effects such as anxiety, fatigue, libido reduction, behavior's changing, and depression. Depression as andropause manifestation was caused by the low testosterone level. The aim of this research was to determine the correlation between andropause and depression in Lampung University central office's employees.

This research was a cross sectional study with analytic observasional method. This research was carried out from October-December 2012. The amount of sample was 66 employees selected through purposive sampling. The data was taken through ADAM test questioner and HRSD by interviewing the respondents. Data analysis was proceed with chi square test and the significance was set at $\alpha=0,05$

The results showed 37 samples (56%) were andropause and 29 samples (44%) were not. 35 samples (52%) were depression and 31 samples (47%) were not. Depression status on andropause was 28 samples (42,4%) got mild depression, 3 samples (4,5%) got intermediate, 1 sample (1,5%) got severe depression. Analysis results derived p value 0,0001. In conclusion,there is significant correlation between andropause and depression of lampung university's employees.

Key words : andropause, depression, ADAM test, HRSD