

## **ABSTRACT**

### **THE RELATIONSHIP BETWEEN USE OF BB CREAM WITH ACNE VULGARIS CLINICAL SEVERITY ON MEDICAL FACULTY STUDENT OF 2013 LAMPUNG UNIVERSITY**

**By**

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Acne vulgaris is a chronic inflammatory of pilosebaceous unit. It can infect teenagers, adolescence until elderly. The incidence in Southeast Asia is 40-80%. In Indonesia, the incidence is increasing from 60% in 2006 to 80% in 2007. The risk factors and etiology of acne vulgaris is multifactorial, including use of BB Cream. This study is an analytic descriptive research with cross sectional approachment. Sampling method that used in this study was simple random sampling. Minimum required sample were 62 samples. 62 students who met the study criteria would filled out questionnaire and physical examination. At the end of the study, data would be analyzed to see the relationship between use of BB Cream with acne vulgaris clinical severity on medical faculty student of 2013 Lampung University. The result show majority of respondents or 40 respondents (64,5%) used BB Cream. 22 respondents (35,5%) didn't use BB Cream. From physical examination show majority of respondents or 39 respondents (62,9%) had mild acne vulgaris, 15 respondents (24,2%) had moderate acne vulgaris and 8 respondents (12,9%) had severe acne vulgaris. Based on data analysis, there are significant relationship between use of BB Cream ( $p= 0,026$ ) with acne vulgaris clinical severity. This suggest that there are relationship between use of BB Cream with acne vulgaris clinical severity on medical faculty student of 2013 Lampung University.

**Keywords** : Acne Vulgaris, BB Cream, Clinical Severity