

ABSTRACT

THE COMPARISON OF THE INCIDENCE OF DANDRUFF BETWEEN VEILED AND NON-VEILED FEMALE STUDENTS IN SMA N 9 BANDAR LAMPUNG 2014

By

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Dandruff is a scalp problem that is common at the age of puberty. One of the causes of dandruff is the humidity that is closely related to using veil. Humidity caused by using veil can increase the activity of sebaceous glands and *Pityrosporum ovale* fungus that can cause dandruff. The aim of this study is to compare the incidence of dandruff between veiled female students with non-veiled female students in SMAN 9 Bandar Lampung.

This study is analytic observational with cross sectional approach. This study was conducted at SMAN 9 Bandar Lampung. The subjects were veiled and non-veiled female students at SMAN 9 Bandar Lampung where sampling techniques performed by proportional random sampling. Data collected directly from respondents using questionnaires, interviews, and physical examination. Data which acquired in this study will be analyzed using the chi square test.

The results of the chi square test acquired result $p = 0.071 (> 0.05)$ so that there is no significant difference in incidence of dandruff between veiled and non-veiled female students at SMAN 9 Bandar Lampung.

The conclusion of this study is there is not significant difference in the incidence of dandruff between veiled and non-veiled female students at SMAN 9 Bandar Lampung.

Keywords: dandruff, *pityrosporum ovale*, veil