

## **ABSTRACT**

### ***CORRELATION OF PERSONAL HYGIENE WITH THE INCIDENCE OF TINEA CRURIS IN X RESTAURANT WORKERS LAMPUNG SELATAN***

**BY**

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*Maintenance of personal hygiene is necessary for individual comfort, safety and health. Poor personal hygiene will be easier for the body to various diseases such as skin diseases, infectious diseases, diseases of the mouth and gastrointestinal tract disease. This study aimed to determine the association between personal hygiene and the incidence of tinea cruris in restaurant workers.*

*This study used a descriptive analytical method with cross-sectional approach with total sampling method using 42 respondent as a sample, data were taken on november 2014. Diagnostic method of tinea cruris using KOH examination and personal hygiene levels were measured using questionnaire.*

*The results showed the incidence of tinea cruris in X restaurant workers is 54,8%. Levels of personal hygiene is 28,6% good, 21.4% medium, and 50,0% less. Data was analyzed using Chi-square test, the result showed the significant association between personal hygiene with the incidence of tinea cruris in restaurant workers with ( $p = 0,005$ ). From this study, it can be concluded that there's an association between personal hygiene with the incidence of tinea cruris in restaurant workers of X restaurant in South Lampung.*

**Keywords:** *workers, personal hygiene, skin disease, tinea cruris*