

## ABSTRACT

### THE INFLUENCE OF PEER GROUP DISCUSSION TO REDUCE ANXIETY OF GIRL FACING THE FLUOR ALBUS AT SLTPN 32 SURABAYA

#### Pra-Experimental Study

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Fluor albus, a common gynecologic symptom, is a blood free vaginal discharge which is indicative of some abnormal or pathologic process in the genital tissues. Girl at age 12-14 probably become anxious because lack of knowledge about it before. 51% of girl students feel anxious about having fluor albus. Hoping for health education by peer group discussion can change perception of them and reduce their anxiety of fluor albus. So, they could grow well.

This study use pra-experimental one-group pra-post test design with purposive sampling. 23 respondents were participated in this study. The independent variable is peer group discussion and the dependent variable is girl anxiety about fluor albus at SLTPN 32 Surabaya. Data was taken by using questionnaire using HARS (Hamilton Anxiety Rating Scale) to measure anxiety score. It was analyzed by using Wilcoxon Signed Rank Test with significance level at  $\alpha < 0,05$ .

Results show that there are significant influence between peer group discussion and reduction of girl anxiety about fluor albus ( $p=0.000$ ). There is results about factors which influence the anxiety of girl to fluor albus. The factors are knowledge, family and the family economy. The factors which influence the anxiety of girl to fluor albus are age, peer and seriousness of ill.

Conclusion we can get peer group discussion gives significant influence to reduce the girl anxiety about fluor albus. Further study is recommended to get more accurate results and significant factors which could influence the girl anxiety about fluor albus so could be invented the best way to resolve the anxiety.

**Keywords:** *peer group discussions, fluor albus, anxiety of girl*