

## ABSTRACT

Balqis Nur Choir (2023). Focus Group Discussion (FGD) method in order to increase knowledge of blood donation of female students of Sabilurrosyad Gasek Islamic Boarding School, Malang City. Scientific Paper Case Study, D-III Study Program in Blood Bank Technology, Department of Applied Health, Health Polytechnic of the Ministry of Health Malang, Hupitoyo Supervisor S.Kp M. Kes.

Based on the rapid development of the Indonesian population, it is certain that the need for blood increases, so that the production of blood needed will also increase. Efforts that can be made to shape blood donation behavior are to increase knowledge. One way to increase knowledge is counseling using the Focus Group Discussion (FGD) method. The purpose of this study is to determine the effectiveness of the Focus Group Discussion (FGD) method in order to increase knowledge of blood donation of female students at the Sabilurrosyad Gasek Islamic Boarding School, Malang City. Based on the results of research from 175 respondents before being given health counseling, 33 people (19%) had less knowledge, 76 people (43%) had sufficient knowledge and as many as 66 people (38%) had good knowledge with an average score of 71.4, after being given health counseling as many as 175 people (100%) were obtained to have good knowledge with an average score of 94.6. The results of data analysis using the Wilcoxon test obtained a value of  $Z = -11.511$  with a p value of  $0.001 < 0.05$  meaning significant, so  $H_0$  was rejected and  $H_1$  was accepted.

Keywords: Knowledge, Focus Group Discussion (FGD).

