

## ABSTRAK

**Putri, Emil Liana. 2024. The Effect of Audiovisual Media Education on Knowledge of Family Planning Among Women of Childbearing Age at the Anggrek Health Center in the Ciptomulyo District, Malang City. Midwifery Applied Bachelor Program, Malang. Main Supervisor: Afnani Toyibah, A.Per.Pen.,M.Pd. Co-advisor: Ita Yuliani, SST., M.Keb.**

The low interest of WUS in choosing AKDR is caused by internal and external factors. Malang City Health Profile data states that the highest use of contraception is injectable birth control compared to AKDR 16,221 people. The interest of WUS in the use of AKDR is influenced by the lack of knowledge and information that makes researchers interested in examining the effect of counseling using audiovisual media on the knowledge of AKDR in WUS. The purpose of the study was to determine the effect of counseling using audiovisual media on the knowledge of AKDR in WUS at Posyandu Anggrek, Ciptomulyo Health Center Area, Malang City. This study used a quasi-experimental method with a control group design, the population of 196 respondents. The sampling technique used non-probability sampling, namely Purposive Sampling, the sample size was 33 intervention group respondents and 33 control group respondents. The research instrument used a questionnaire. Data analysis using the Wilcoxon Signed Rank Test. The results of statistical tests obtained p value  $0.000 < 0.05$  concluded that there is an effect of counseling using audiovisual media on the knowledge of birth control AKDR in women of childbearing age at Posyandu Anggrek Ciptomulyo Health Center Area Malang City. Audiovisual is media that has elements of sound and images that involve the senses of sight and hearing. The knowledge of WUS after being given counseling using audiovisual media increased, which can be concluded that there is an effect of providing counseling using audiovisual media on the knowledge of AKDRs on WUS.

**Key Word : AKDR, Audiovisual, Knowledge, WUS**