

ABSTRACT

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THE EFFECTIVENESS OF EDUCATION THROUGH WHATSAPP GROUPS ON INCREASING ANTIBIOTIC KNOWLEDGE AT AROSBAYA HEALTH CENTER

ABSTRACT

Antibiotics are antimicrobial drugs used to treat bacterial infections. Giving antibiotics to patients with infectious diseases aims to inhibit the growth or kill disease-causing bacteria, but if the use of antibiotics is not appropriate, it will result in antibiotic resistance. The purpose of this study is to determine the effectiveness of educational videos through social media WhatsApp groups on increasing antibiotic knowledge at the Arosbaya Health Center.

This research design used an analytic survey using a cross sectional approach, which was a study to study the correlation between risk factors for observation or data collection at one time (Point time approach). The sample used in this study was 96 people. The time of this research was carried out in April to May 2025. The study population was patients of Arosbaya Health Center.

The results showed that there was an effect of educational through WhatsApp groups with a p value = <0.000

Suggestions for future researchers to conduct similar studies with a longer period of education and a greater frequency of repetition, so that the increase in public knowledge can be maximized and measured in a sustainable manner.

Keywords : Educational, Knowledge, Whatsapp Group.