

ABSTRACT

Completed immunization in infants is a target in health development by gave it on time. The role of the mother in the immunization program is very important. The purpose of this studied was to determine the effect of health educated used video media on mothers' knowledge and attitudes about the completeness of basic immunization in Lumbang Pasuruan.

The research designed was queasy-experimental with a one-group pre-post test design approached. The population of 120 mothers used the Simple Random Sampling technique and a sample of 92 mothers was obtained at Posyandu Lumbang Pasuruan from April 2023 – June 2023. The measuring instrument used was a questionnaire on knowledge and attitudes of mothers on the completeness of basic immunization, statistical tests used Wilcoxon.

The results showed that before the intervention was gave, most of them had less knowledge (65.2%) and negative attitudes (65.2%). After the intervention was gave, there was an increased in the majority of good knowledge of 68.5% and almost all positive attitudes of 87.0%.

Based on the Wilcoxon test (p) = 0.000 there was an effect of knowledge before and after the intervention was gave, and (p) = 0.000 there was a effect of attitude before and after the intervention was gave.

Provided health education to mothers can increased the knowledge and attitudes of mothers about the completeness of basic immunization from lack of knowledge and negative attitudes to good knowledge and positive attitudes. So it is expected that immunization appeals and counseling gave at the time of administration of immunization need to be optimized as well as the provision of brochures about immunization so that information on the completeness of basic immunization on infants can be carried out optimally.

Keywords: Video Media Health Education, Knowledge, Attitude, Immunization, Mother.