

ABSTRACT**THE INFLUENCE OF AUDIO VISUAL MEDIA TO KNOWLEDGE AND ACTIONS ON CHOOSING SNACKS FOR STUDENTS AT SDN PURWOYOSO 4 SEMARANG****Quasy Experiment Research****By: Agida De Argarinta**

Many school aged children still choose snacks which not clean, safe, and healthy. Health education with audio visual media can be done to change their behavior. The aim of this study was to analyze the influence of audio visual media to knowledge and actions on choosing snacks.

Study used quasy experiment design. Population and sample were 76 students at 5th grade, which divided into 2 groups, treatment and control. The independent variable was health education using audio visual media. The dependent variables were student's knowledge and action on choosing snacks. Data were collected by using questionnaires and observation sheets, then were analyzed by using Wilcoxon Signed Rank Test and Mann Whitney U-test with level of significance $\alpha \leq 0.05$.

Result had showed that there is an influence of health education using audio visual media to student's knowledge and actions. On the treatment group, there are significant difference between pre and post test of knowledge and actions ($p=0.00$). On the control group, difference between pre and post test of knowledge is $p=0.68$ and actions is $p=0.34$. The comparison of post knowledge and actions between two groups are $p=0.00$.

It can be concluded that health education using the audio visual media is affecting student's knowledge and actions at SDN Purwoyoso 04 Semarang on choosing snacks. It's recommended for community health nurse to use audio visual media as an alternatif media health education at school. Further research should add attitude and factors which can influence students behavior on choosing snacks.

Keywords: health education, audio visual, knowledge, actions, school aged children.