*THE EFFECT OF EDUCATION USING ANIMATED VIDEOS AND SMART CARD GAMES ON KNOWLEDGE AND ATTITUDES ABOUT THE DANGERS OF SMOKING AMONG 6TH GRADE STUDENTS AT SDN 2 KLAMPOK, SINGOSARI DISTRICT*

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## *ABSTRACT*

*The problem of smoking remains a difficult problem to overcome and shows an increasing trend among children. Smoking habits that begin at an early age can have serious health impacts. Therefore, effective educational efforts are needed that are appropriate to the characteristics of elementary school children. Animated video media is considered effective. To deepen the material that has been learned, a smart card game is used. This study aims to determine the effect of education using animated videos and smart card games on knowledge and attitudes about the dangers of smoking in grade 6 students at SDN 2 Klampok, Singosari District. The research method used a quantitative approach with a pre-experimental design through a one-group pretest-posttest design. The study sample consisted of 50 students selected using a purposive sampling technique. The intervention was carried out through education using animated videos and smart card games, then evaluated using a knowledge and attitude questionnaire. Data were analyzed using the Wilcoxon test. The results of the hypothesis test showed a significant effect of education using animated videos and smart card games on students' knowledge and attitudes, with a p-value of 0.001 <0.05), so $H_0$ was rejected. Thus, education using animated videos and smart card games significantly influenced the knowledge and attitudes about the dangers of smoking among sixth-grade students at SDN 2 Klampok. Therefore, animated videos and smart card games can be recommended as effective media for improving knowledge and attitudes about the dangers of smoking among elementary school children.*

***Keywords: Animated videos, smart card games, knowledge, attitudes, dangers of smoking***