ABSTRACT

Background. Todays, the prevalence of dental and oral diseases in Indonesia is still quite high. The researches indicated that Indonesian dental behavior was still bad. It was needed to increase through dental health education as dental health promotion. There was various methods of dental health promotion. One of them was Wayang PETO’s Show. Wayang PETO’s show was an educational media which was contained by audiovisual images and was designed by learning and communicating styles of children. It is expected that Wayang PETO’s show could develop cognitive and affective aspect to increase awareness of oral health behaviors for 8-9 years old children.

Purpose. The aim of this study was to know the differences of cognitive and affective before and after Wayang PETO’s show.

Method. Sample of this study was children 8-9 years old. Its amounted to 64 children. This Study was done in two elementary schools. The first Elementary School was SD Airlangga I as a group that was performed dental health promotion by Wayang PETO’s show. Meanwhile, a second Elementary school was SD Airlangga II as the control group which was used oral health promotion by lecture method. Test of this research was conducted before and after dental health promotion.

Result. There were significant differences of dental health promotion between each method. The increase of cognitive and affective in dental health promotion by Wayang PETO’s show more high than lecture method.

Conclusion. There was the differences of cognitive and affective before and after Wayang PETO’s show.

Keywords: Oral health promotion, Wayang PETO’s show, cognitive, affective