

**ABSTRACT**

Washing hands with soap is one of disease prevention. This is done because the hands are often the agents who carry germs and causing pathogens move from one person to another, either by direct contact or indirect contact. Hand in direct contact with human and animal waste, or other body fluids and food / drink contaminated when not washed with soap can remove bacteria, viruses, and parasites on others who do not realize that they're infected.

The purpose of this study was to analyze the differences in attitude toward behavior, Subjective norms (subjective norm), perceived behavioral control (perceived behavioral control), the intention of the CTPS in 4-5 grade students of SDN Sumengko Sampeyan Gresik Lounge before and after receiving the intervention of health promotion in schools and who received health promotion interventions and do not get in school health promotion interventions. Pre-test and post test was performed to measure attitude toward behavior, Subjective norms (subjective norm), perceived behavioral control (perceived behavioral control), the intention of the CTPS.

This study uses a quasi-experimental design using the non equivalent control group, before-after design, which is to measure the effect (effect) of an intervention conducted on the subject of research. Sampling was conducted using simple random sampling technique. A questionnaire was used for data collection and analysis was performed using paired samples t test.

Result attitude toward behavior, subjective norm, perceived behavioral control (PBC) and the intention of the CTPS in grade 4 and 5 SDN Sumengko Lounge Sampeyan Gresik no difference before the intervention and no difference after the intervention. Attitude toward behavior, subjective norm, perceived behavioral control (PBC) and the intention of the CTPS in grade 4 and 5 SDN Sumengko Sitting Gresik Sampeyan no difference before and after the intervention in the intervention group, but there was no difference before and after the intervention in the control group.

**Keywords:** Intervensi promosi kesehatan, Perilaku Cuci Tangan Pakai Sabun (CTPS), attitude toward behavior, subjective norms, perceived behavioral control and intention.