

ABSTRACT

APPLICATION OF *TEPID WATER SPONGE* (TWS) COMPRESS TO REDUCE BODY TEMPERATURE OF HYPERTHERMIC CHILDREN IN THE ORCHID ROOM OF DR. SOEHADI PRIJONEGORO HOSPITAL SRAGEN

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Background: Hyperthermia / Fever is the body's natural process to fight infections that enter the body when body temperature exceeds normal ($>37.5^{\circ}\text{C}$). **Purpose:** Determine the effect of applying *tepid water sponge compress* on reducing body temperature in children who have hyperthermy. **Method :** Application is carried out 2 days in a row with a frequency of 2 times a day. **Application results:** Based on the application that has been carried out shows a decrease in temperature in children after applying *tepid water sponge compresses*. There is an influence of children's body temperature before and after applying *tepid water sponge compresses* on reducing body temperature of children who have hyperthermia / fever. **Conclusion :** It can be concluded that in the application there is an influence of body temperature after compressing *the tepid water sponge* for 15-20 minutes in 2 treatments on children who have hyperthermy.

Keywords : Tepid Water Sponge, Hyperthermy/Fever, Child