APPLICATION OF WARM FOOT SOMS IN DECREASING BODY TEMPERATURE IN CHILDREN WITH FEVER AGE 6-12 YEARS IN THE ORCHID ROOM SALATIGA CITY HOSPITAL

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ABSTRACT

Background: Fever is a symptom of a disease that occurs when the body temperature becomes higher than normal. WHO estimates that the number of fever cases worldwide reaches 16-33 million cases with 500-600 thousand deaths each year. Fever that occurs in children can endanger the child's health condition and be life threatening. Therefore, fever in children that is handled quickly and appropriately will minimize the impact that endangers the child's health condition. **Purpose:** The purpose of writing this final scientific paper is to find out the implementation results of applying warm water foot soaks to pediatric patients with fever in the Orchid Room of Salatiga City Hospital. **Method:** This implementation method uses a case study. **Results:** The results of the application showed changes in thermoregulation, before being given warm water foot soak therapy the patient's body temperature increased, after getting warm water foot soak therapy there was a decrease in body temperature. **Conclusion:** There is a development of thermoregulation before and after warm water foot soak therapy in children with fever.

Keywords: Children, Fever, Soak feet in warm water, Temperature.