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Analysis of Nursing Care in An. A With Febrile Seizures in the Children's HCU Room of Dr. M. Djamil Padang Hospital and Evidence Based Practice Aloe vera Compress Therapy to Reduce Body Temperature in Children Who Have Fever

ABSTRACT

The World Health Organization (WHO) states that more than 21.65 million children in the world have febrile seizures while 216 thousand children have died. The main treatment of febrile seizures is non-pharmacological, namely aloe vera compress therapy to reduce children's body temperature because aloe vera contains 95% water which acts as a conductor. However, pharmacological administration, especially febrile seizures, is the administration of antiperetic drugs, but has side effects. Nursing care in febrile seizure patients is to lower body temperature in children who have fever. The purpose of writing this scientific paper is to carry out nursing care starting from studying, analyzing data, determining diagnoses, planning interventions, implementing, evaluating and analyzing Evidence Based Practice aloe vera compresses to reduce body temperature in children who have fever. This Ners Scientific Work is a case study method, which will be carried out on July 16, 2023 in the children's HCU room of Dr. M. Djamil Padang Hospital. The results obtained after the implementation of nursing care by giving aloe vera compresses for 1-2 times a day for 3 consecutive days within 10-15 minutes were obtained results in a decrease in temperature in children who had fever. This means that the action of aloe vera compresses in children can reduce body temperature in children who have a fever. The authors hope to improve nursing care in febrile seizure children with aloe vera compress therapy to lower body temperature in children.

Keywords: *fever, aloe vera compresses, lowering body temperature*
Reading list : 32 (2013-2022)