

ABSTRACT

Child Nursing Care for Child Client F with Medical Diagnosis of DHF with Hyperthermia Nursing Problems in the Strawberry Room, RSI Unisma. Iswandi (2024). Malang Nursing Profession Study Program, Nursing Department, Malang Health Polytechnic. Supervisor Naya Ernawati. S.Kep., Ns., M.Kep.

Hyperthermia or fever is not a new problem because it is one of the clinical signs and symptoms of a disease. The World Health Organization (WHO) estimates that the number of hyperthermia cases worldwide reaches 16-33 million with 500-600 thousand deaths each year. Treatment for fever can be done with pharmacological actions, non-pharmacological actions or a combination of both. Among the non-pharmacological methods that can be applied in treating fever is warm water foot soak therapy. The purpose of this case study is to present a report on nursing care for patients with hyperthermia through the provision of warm water foot soak hydrotherapy at RSI Unisma. This case study is a single case study with a sample of children aged 6-12 years who have fever. The design of this case study focuses on case studies based on the nursing care process including physical examination, interviews and observations. Based on the results of the case study, it was found that there was a problem of hyperthermia with the implementation of warm water foot soak hydrotherapy with patient evaluation showing that the hyperthermia problem was resolved. The child's body temperature before the intervention was 38.3 °C, but after being given hydrotherapy by soaking the feet in warm water for 10-15 minutes, the child's body temperature decreased to 37.7 °C.

Keywords: Child, Hydrotherapy, Hyperthermia, Body Temperature