

ABSTRACT

Fever is an increase in body temperature above normal values (38°C) that occurs as the body's physiological response to inflammation or infection. Adolescents experiencing fever is a sign of early symptoms of infection including Acute Respiratory Tract Infection (ARI) which is one of the most common infectious diseases. ARI can be caused by various microorganisms, especially viruses such as rhinovirus, adenovirus, and influenza as well as bacteria. The type of research in this study is descriptive qualitative using a nursing process approach case study method. The case study method is a research strategy used to investigate phenomena in the context of real life which is used to evaluate nursing care provided to individuals or groups with certain health conditions. Giving warm compresses for 3 days effectively reduces body temperature to 36.9 ° C. The application of warm compress interventions on large blood vessels for ARI patients to be an alternative to non-pharmacological treatment to reduce body temperature.

Keywords: Fever, Warm Compress, Adolescent

