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**NURSING CARE IN AN.A AGE (14 YEARS)
WITH DENGUE HEMORRHAGIC FEVER (DHF)
AT AL-IHSAN HOSPITAL, WEST JAVA PROVINCE**

ABSTRACT

xviii, 196 page., 5 Chapters, 3 Tables, 1 Charts, 7 Appendices

Dengue Hemorrhagic Fever (DHF) is still a global health problem today, because it is one of the main causes of morbidity and mortality. DHF is an acute febrile illness caused by the dengue virus. This virus is transmitted by Aedes aegypti and Aedes albopictus mosquitoes that have previously been infected with or carried the dengue virus. This Scientific Writing aims to carry out Nursing Care on An. A with DHF at Al-Ihsan Hospital using a descriptive case study method with a nursing care approach. The results of the study on April 12 2023 found the patient had a fever 4 days ago with a temperature of 37.8°C while on April 13 2023 data found petechiae. The priority for nursing diagnoses on the first day was hyperthermia while on the second day petechiae appeared so that the risk of bleeding became a new problem, namely the risk of shock. Planning focuses on interventions to meet fluid needs, implementation of intravenous fluids, and evaluation on the fifth day fluid needs are resolved. The conclusion of the six diagnoses in this patient was one diagnosis changed to a new diagnosis, four diagnoses were resolved on the fifth day and one diagnosis was partially resolved, namely the diagnosis of risk of shock with platelet data of 97,000 cells/μL. Recommendations for health service institutions are expected to increase family participation in preventing shock in children with DHF.

Keywords: Children, Adolescents, Dengue Hemorrhagic Fever (DHF), Nursing care.

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