ABSTRACT

Milla Rahmawati (2023). Nursing Care of Gout Arthritis Patients with Acute Pain Problems at the Pekanbaru City Health Center. Case Study Scientific Writing, Riau Nursing Study Program, Nursing Department, Health Polytechnic of the Riau Ministry of Health. Advisor (I) Ns. Ardenny, S.Kep, M.Kep, (II) Ns. Erni Forwaty, S.Kep., M.Kep

Gout arthritis is a common disease caused by purine metabolism disorders, characterized by high levels of uric acid in the blood. High levels of uric acid in the blood that exceed normal limits can cause uric acid to accumulate in the joints and other organs of the body. The buildup of uric acid makes the joints soft, painful and inflamed. The research design used was descriptive research in the form of a case study to explore the problem of nursing care in gout arthritis patients with acute pain nursing problems at the Pekanbaru City Health Center. The approach used is a nursing care approach which includes assessment, diagnosis, intervention, implementation and evaluation. Nursing care that has been carried out for 3 days for gout arthritis patients with acute pain problems found data in the form of patients experiencing acute pain in the lower extremity joints, the main intervention carried out is pain management with non-pharmacological measures in the form of warm compress therapy. The problem of acute pain that was carried out for 3 days has not been resolved. It is hoped that the patient can continue the warm compress therapy independently at home.

Keywords: Gout Arthritis, Acute Pain, Nursing Care