

ABSTRAC

APPLICATION OF WARM RED GINGER COMPRESS ON REDUCTION OF PAIN SCALE IN ELDERLY WITH URATIC ACID IN RW 07 KAMPUNG PETORAN KELURAHAN NGORESAN KECAMATAN JEBRES CITY OF SURAKARTA

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ABSTRACT

Background: Gout is a type of arthritis or inflammation of the joints caused by the deposition of monosodium urate crystals in synovial tissue and other tissues, gout will cause the patient's uric acid levels to increase and the patient will feel pain, swelling, redness, and warmth in the joints (Muchlis and Ernawati, 2021). If the symptoms that appear are not treated, it will cause damage to the joints (Muchlis and Ernawati, 2021). Indonesia is one of the countries with the highest number of gout sufferers, this disease is mostly suffered by the elderly, the elderly have a 5 times greater risk than those under 50 years of age. **Objective:** Knowing the results of the pain scale before and after the application of warm red ginger compresses on the elderly with gout in RW 7 Kampung Petoran, Ngoresan Village, Jebres District, Surakarta City. **Methods:** This study used a pre-post experimental research design and used a one group pre test-post test design. This study was conducted at the Elderly Rw 7 Kampung Petoran, Jebres District, Surakarta City. In this application, the tools used are the Numeric Rating Scale (NRS) pain scale and red ginger compress SOP. **Results:** Both respondents are female, elderly, experiencing pain due to gout. **Conclusion:** The results of the difference in pain scales before and after getting the application of warm red ginger compresses obtained the results of the pain scale in both respondents decreased.

Keywords: Gout, Acute Pain, Red Ginger Compress, Elderly