

***APPLICATION OF EFFLEURAGE MASSAGE WITH VIRGIN
COCONUT OIL IN PREVENTING SKIN INTEGRITY DAMAGE
IN STROKE PATIENTS AT PKU MUHAMMADIYAH
HOSPITAL, KARANGANYAR***

Muh. Bintang Prabowo¹, Dewi Kartika Sari²

bintang.students@aiska-university.ac.id

Diploma III Nursing Study Program

'Aisyiyah University of Surakarta

ABSTRACT

Background: Stroke patients who are bedridden and experience decreased consciousness are at high risk of experiencing damage to skin integrity due to lack of mobility, imbalanced skin moisture, and impaired sensory perception. To prevent damage to skin integrity in stroke patients is Massage Effleurage with Virgin Coconut Oil which is a non-pharmacological intervention that can increase blood circulation in the skin, balance skin moisture, and strengthen the protective function of strengthening the skin's defenses with Virgin Coconut Oil content of natural fatty acids and Vitamin E. ***Objective:*** to describe the results of observations of skin integrity in stroke patients at PKU Muhammadiyah Karanganyar Hospital. ***Method:*** This study is a case study using a descriptive method, namely by observing 2 stroke respondents with bedrest. The intervention was carried out in the morning and evening for 3 consecutive days. Evaluation was carried out using the Braden scale. ***Results:*** This study shows that before Massage Effleurage with Virgin Coconut Oil, both respondents had a very severe risk Braden scale score. After the intervention on the third day with a severe risk Braden scale score. ***Conclusion:*** There was an increase in the Braden scale score after the intervention, these results indicate that this intervention is able to prevent damage to skin integrity in stroke patients.

Keywords: Stroke, Massage Effleurage, VCO