

**THE APPLICATION OF MODERN DRESSING TO CHANGES IN THE
CONDITION OF DIABETIC ULCERS IN PATIENTS WITH TYPE II
DIABETES MELLITUS**

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ABSTRACT

Diabetes Mellitus is a health problem that has an impact to productivity and causes a decrease in human resources. Diabetes Mellitus is often not aware of the presence of wounds on the feet, thereby increasing the risk of deeper wounds (foot ulcers). The problem that arises in diabetic ulcer patients is impaired tissue integrity. Currently, wound care using modern dressing methods is very developed because it can maintain wound moisture using dressing, so that wound healing and tissue growth can occur naturally. This study aims to treat wounds with modern dressing methods for the process of changing the condition of diabetic ulcers in patients with type II diabetes mellitus. This type of research uses descriptive research methods and observes events that have occurred. The number of samples used were 2 respondents from the Fatchul Wound Care Center Godong Clinic. Data was collected by observation, the research instrument used was the Bates-Jansen Wound Assessment Tool (BWAT) observation sheet. The study was conducted for 14 days, with an average treatment every 3 days. The result showed that there were differences in total scores before and after the intervention. So it can be concluded that modern dressing have effectiveness in changing the condition of diabetic ulcers in patients with type II diabetes mellitus.

Keywords : Diabetes Mellitus, Modern Dressing, Diabetic Ulcer