

**THE APPLICATION OF MODERN WOUND CARE DRESSING
TO THE HEALING PROCESS
OF DIABETIC WOUNDS**

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ABSTRACT

Background: *The number of people with Diabetes Mellitus in 2021 is 537 million people worldwide suffering from diabetes mellitus, 10.5% of the adult population (20-79 have diabetes). Indonesia is ranked 5th in the world with 19.5 million people with Diabetes Mellitus. In Central Java also occupies a high number of Diabetes Mellitus sufferers, the prevalence of Diabetes Mellitus sufferers in Central Java Province in 2023 was 624,082 people and 101.6 percent had received health services according to standards.* **Objective:** *Find out the results of performing diabetic wound healing process before and after modern wound care at Salud Wund Care Clinic.* **Methods:** *This type of study used a case study method using modern wound care in the healing process of diabetic wounds.* **Results:** *there was a change in the BJWAT score after the application of wound care to both respondents.* **Conclusion:** *After modern wound care for diabetic wounds, wound healing progressed.*

Keywords: *Diabetes Mellitus, Diabetic Wound, Modern Dressing, Diabetic Ulcer*