ABSTRAK

Rizki Zahrotul Izzah (2026). *Pemberian Edukasi Perawatan Ulkus Diabetikum dengan Balutan Modern Dressing pada Lansia di Klinik Pediscare Kota Malang*. Karya Tulis Ilmiah Studi Kasus, Program Studi DIII Keperawatan Malang, Jurusan Keperawatan, Politeknik Kesehatan Kemenkes Malang. Pembimbing: Dr. Susi Milwati, S.Kp., M.Pd.

Ulkus diabetikum merupakan komplikasi Diabetes Melitus yang memerlukan perawatan tepat untuk mempercepat penyembuhan luka dan mencegah komplikasi. Rendahnya pengetahuan lansia tentang perawatan kaki diabetik dan penggunaan balutan *modern dressing* dapat menghambat proses penyembuhan. Penelitian ini bertujuan mendeskripsikan pemberian edukasi perawatan ulkus diabetikum dengan balutan *modern dressing* untuk peningkatan pengetahuan dan proses penyembuhan luka pada pasien Diabetes Melitus tipe 2 di Klinik Pediscare Kota Malang. Penelitian menggunakan desain studi kasus deskriptif pada dua lansia dengan ulkus diabetikum. Edukasi diberikan pada pertemuan pertama dan observasi dilakukan tiga kali selama dua minggu. Tingkat pengetahuan diukur menggunakan pre-test dan post-test, sedangkan perkembangan luka dinilai menggunakan *Bates-Jensen Wound Assessment Tool* (BWAT). Hasil penelitian menunjukkan peningkatan pengetahuan pada kedua subjek dari kategori cukup dan kurang menjadi kategori baik. Skor BWAT juga mengalami penurunan yang menunjukkan perbaikan kondisi luka, ditandai berkurangnya eksudat dan terbentuknya jaringan granulasi. Kesimpulan penelitian menunjukkan bahwa edukasi perawatan ulkus diabetikum dengan balutan *modern dressing* dapat meningkatkan pengetahuan lansia dan membantu proses penyembuhan luka diabetikum. Saran untuk peneliti selanjutnya diharapkan balutan *modern dressing* dapat digunakan untuk perawatan luka ulkus diabetes.

Kata kunci: Diabetes Melitus, Ulkus Diabetikum, Modern Dressing, BWAT

ABSTRACT

Rizki Zahrotul Izzah (2026). Providing Education on Diabetic Ulcer Care Using Modern Dressing for Elderly Patients at Pediscare Clinic, Malang City. Case Study Scientific Paper, Diploma III Nursing Program, Department of Nursing, Health Polytechnic of the Ministry of Health Malang. Supervisor: Dr. Susi Milwati, S.Kp., M.Pd.

Diabetic ulcers are a complication of Diabetes Mellitus that require appropriate treatment to accelerate wound healing and prevent further complications. Limited knowledge among elderly patients regarding diabetic foot care and the use of modern wound dressings may hinder the healing process. This study aimed to describe the implementation of education on diabetic ulcer care using modern dressings to improve knowledge and support wound healing in patients with type 2 Diabetes Mellitus at Pediscare Clinic, Malang City. This study employed a descriptive case study design involving two elderly patients with diabetic ulcers. Education was provided during the first meeting, and observations were conducted three times over a two-week period. Knowledge levels were measured using pre-test and post-test assessments, while wound healing progress was evaluated using the Bates-Jensen Wound Assessment Tool (BWAT). The results showed an improvement in knowledge among both subjects, from sufficient and poor categories to the good category. BWAT scores also decreased, indicating an improvement in wound condition, as evidenced by reduced exudate and the formation of granulation tissue. The study concluded that education on diabetic ulcer care using modern dressings can improve elderly patients' knowledge and support the diabetic wound healing process. It is recommended that future researchers consider the use of modern dressing as a wound care method for diabetic ulcers.

Keywords: Diabetes Mellitus, Diabetic Ulcer, Modern Dressing, BWAT.