

Universitas Ngudi Waluyo
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Gambaran Penyembuhan Luka Ulkus Diabetikum Dengan Perawatan Modern Dressing Pada Penderita Ulkus Diabetikum Di Klinik Foid Perawatan Luka Kota Semarang

ABSTRAK

Latar Belakang : Diabetes Mellitus jika tidak ditangani dengan baik dapat mengakibatkan timbulnya beberapa komplikasi salah satunya ulkus diabetikum. Ulkus diabetikum tergolong luka kronik yang sulit sembuh dan memerlukan perawatan luka yang tepat, yaitu dengan menggunakan *modern wound dressing*.

Tujuan : Mengetahui gambaran penyembuhan luka ulkus diabetikum dengan perawatan *modern dressing* pada penderita ulkus diabetikum.

Metode : Desain penelitian ini kuantitatif dengan pendekatan studi deskriptif. Populasi penelitian ini pasien dengan ulkus diabetikum di Klinik Foid Perawatan Luka Kota Semarang dengan sampel 16 orang diambil dengan teknik *purposive sampling*. Alat pengumpulan data yang digunakan adalah instrumen *Bates Jensen Wound Assessment Tool* dan data dianalisis dengan uji univariat sederhana.

Hasil : Penyembuhan luka pada penderita ulkus diabetikum di Klinik Foid Perawatan Luka Kota Semarang sebelum dan sesudah perawatan luka dengan *modern dressing* semuanya kategori *wound regeneration* (100,0%). Skor luka sebelum perawatan luka dengan *modern dressing* kategori *wound regeneration* paling tinggi pada indikator epitelisasi dan jaringan granulasi dengan rata-rata skor luka masing-masing sebesar 3,6 dan paling rendah pada pengerasan jaringan tepi dengan rata-rata skor luka sebesar 1,8 dan penyembuhan luka dengan rata-rata skor luka sebesar 3,0, dan skor luka setelah perawatan luka teknik *modern dressing* kategori *wound regeneration* paling tinggi pada indikator jaringan granulasi dengan rata-rata skor luka sebesar 2,5 dan paling rendah pada pengerasan jaringan tepi dengan rata-rata skor luka sebesar 1,2 penyembuhan luka dengan rata-rata skor luka sebesar 1,9.

Saran : Diharapkan penderita ulkus diabetikum memilih rekomendasi pelayanan kesehatan perawatan luka *modern dressing* untuk mengatasi luka ulkus diabetikum.

Kata Kunci : perawatan luka, *modern dressing*, penyembuhan luka, perawatan luka, ulkus diabetikum

Kepustakaan : 63 (2018-2022)

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Description of Diabetic Ulcer Wound Healing with Modern Dressing Treatment for Diabetic Ulcer Patients at the Wound Care Foid Clinic in Semarang City

ABSTRACT

Background: Diabetes Mellitus if not handled properly, DM can lead to several complications, one of which is diabetic ulcers. Diabetic ulcers are classified as a chronic wound that is difficult to heal and require proper wound care, namely using modern wound dressing techniques.

Objective : To determine Description of Diabetic Ulcer Wound Healing With Modern Dressing Treatment in Diabetic Ulcer Patients

Methods: The research design was quantitative with a descriptive study approach. The population of this study was patients with diabetic ulcers in Foid Wound Care, Semarang City with a sample of 16 people taken by purposive sampling technique. The data collection tool used was the Bates Jensen Wound Assessment Tool and the data was analyzed using a simple univariate test

Results: Wound healing in patients with diabetic ulcers at the Foid Clinic for wound care in Semarang City before and after wound care with modern dressing techniques were all in the wound regeneration category (100.0%). The wound score before modern dressing with wound treatment in the wound regeneration category was the highest on the indicators of epithelialization and granulation tissue with an average wound score of 3.6 each and the lowest on hardening of the peripheral tissue with an average wound score of 1.8 and wound healing with an average wound score of 3.0, and a wound score after wound care with modern dressing with in the wound regeneration category was the highest in the granulation tissue indicator with an average wound score of 2.5 and the lowest in hardening of the edge tissue with the average wound score is 1.2 wound healing with an average wound score of 1.9.

Suggestion: It is expected that diabetic ulcer sufferers choose health service recommendations for modern wound care dressings to treat diabetic ulcer wounds.

Keywords : wound care, modern dressing, wound healing, wound care, diabetic ulcers

References : 63 (2018-2022)