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**Hubungan Status Hemodialisa dengan Gangguan Integritas Kulit di Rumah
Sakit Mitra Plumbon**

xvii + 47 halaman + 7 tabel + 1 gambar + 2 bagan + 13 lampiran

ABSTRAK

Gangguan integritas kulit merupakan komplikasi yang sering ditemukan pada pasien dengan penyakit gagal ginjal kronik, baik yang menjalani hemodialisa maupun yang tidak menjalani hemodialisa. Perubahan metabolik dan gangguan keseimbangan cairan serta elektrolit diduga berkontribusi terhadap kondisi kulit pasien. Namun, belum banyak studi yang secara langsung membandingkan kejadian gangguan integritas kulit antara pasien HD dan non-HD. Penelitian ini bertujuan untuk mengetahui hubungan antara gangguan integritas kulit dengan status hemodialisa pada pasien gagal ginjal kronik. Penelitian ini menggunakan desain *deskriptif korelasional* dengan pendekatan potong lintang. Sampel terdiri dari 40 responden, yang terbagi menjadi dua kelompok: 20 pasien dengan terapi hemodialisa dan 20 pasien non-hemodialisa. Data dikumpulkan melalui observasi langsung menggunakan lembar observasi standar PPNI dan dokumentasi rekam medis. Analisis data dilakukan dengan uji *Chi Square*. Hasil penelitian menunjukkan bahwa seluruh pasien hemodialisa (100%) mengalami gangguan integritas kulit, sedangkan pada kelompok non-hemodialisa sebesar 55%. Hasil uji statistik menunjukkan adanya hubungan yang *signifikan* antara status hemodialisa dengan gangguan integritas kulit ($p < 0,05$), yang menunjukkan adanya hubungan yang bermakna antara status hemodialisa dan gangguan integritas kulit. Kesimpulannya terdapat hubungan yang signifikan antara status hemodialisa dengan kejadian gangguan integritas kulit. Pasien yang menjalani hemodialisa memiliki risiko lebih tinggi mengalami gangguan integritas kulit dibandingkan pasien yang tidak menjalani hemodialisa.

Kata Kunci : Gagal Ginjal Kronik, Status Hemodialisa, Gangguan Integritas Kulit

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***Correlation Between Hemodialysis Status And Skin Integrity Impairment At
Mitra Plumbon Hospital***

xvii + 47 pages + 7 tables + 1 pictures + 2 chart + 13 attachments

ABSTRACT

Skin Integrity Impairment is a common complication found in patients with chronic kidney disease (CKD), both in those undergoing hemodialysis and those who are not. Metabolic changes and disturbances in fluid and electrolyte balance are suspected to contribute to the condition of the patient's skin. However, there are still few studies that directly compare the incidence of skin integrity impairment between HD and non-HD patients. This study aims to determine the relationship between skin integrity disorders and hemodialysis status in patients with chronic kidney failure. This research used a descriptive correlational design with a cross-sectional approach. The sample consisted of 40 respondents, divided into two groups: 20 patients undergoing hemodialysis and 20 non-hemodialysis patients. Data were collected through direct observation using a standardized observation sheet from the Indonesian National Nurses Association (PPNI) and medical record documentation. Data analysis was conducted using the Chi-Square test. The results showed that all hemodialysis patients (100%) experienced impaired skin integrity, while in the non-hemodialysis group, the incidence was 55%. Statistical analysis indicated a significant relationship between hemodialysis status and impaired skin integrity ($p < 0.05$), demonstrating a meaningful correlation between hemodialysis status and skin integrity disorders. In conclusion, there is a significant relationship between hemodialysis status and the incidence of impaired skin integrity. Patients undergoing hemodialysis have a higher risk of experiencing skin integrity disorders compared to those who do not.

Keywords: Chronic Kidney Disease, Hemodialysis Status, Impaired Skin Integrity

References: 44 (2015–2025)