

IMPLEMENTATION OF MOIST WOUND CARE TECHNIQUE IN PATIENTS WITH FOURNIER'S GANGRENE AT JOMBANG DISTRICT HOSPITAL

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ABSTRACT

Introduction: Fournier's Gangrene is a progressive and rapidly spreading necrotizing infection that affects the soft tissues of the perineum, scrotum, or genitalia. This condition has a high morbidity and mortality rate, thus requiring immediate and intensive treatment, including appropriate wound care. Conventional wound care techniques such as dry gauze dressings tend to slow down the healing process and cause greater pain. One modern approach that is increasingly being applied is Moist Wound Healing, which maintains a moist wound environment to support optimal tissue regeneration. At RSUD Jombang District Hospital, this technique has begun to be implemented for patients with impaired skin and tissue integrity due to Fournier's Gangrene, particularly using modern antiseptic dressings such as PHMB and silver sulfadiazine. This approach is considered more effective in accelerating wound healing and preventing further complications, especially in hospitals with limited resources. The aim is to describe the application of the Moist Wound Healing technique in patients with impaired skin and tissue integrity due to Fournier's Gangrene at RSUD Jombang District Hospital. **Method:** This study uses a case study design with a nursing care approach, including assessment, nursing diagnosis, intervention, implementation, and evaluation stages. Wound care was carried out using modern antiseptic dressings (PHMB and silver sulfadiazine) aimed at creating a moist environment to accelerate the healing process. **Results:** The application of the Moist Wound Healing technique showed positive results, including a decrease in exudate, the formation of good granulation tissue, and progressive wound healing. **Discuss:** This technique is effective in accelerating wound healing in Fournier's Gangrene patients and preventing further complications, while supporting evidence-based nursing practice, particularly in resource-limited healthcare facilities.

Keywords : Fournier's Gangrene, Moist Wound Healing, Wound Care.