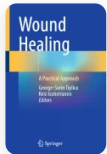


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Pressure Ulcers



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Wound Healing

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Abstract

Pressure ulcers pose a significant healthcare challenge, particularly for individuals with limited mobility or those on prolonged bed rest. Early identification of at-risk patients using assessment tools like the Braden scale is vital to prevent the onset and recurrence of these ulcers. Pressure ulcers develop from prolonged pressure on areas with minimal soft tissue over bony prominences such as the sacrum, ischial tuberosity, and trochanter major. Treatment involves a thorough assessment of the ulcer's size, depth, stage, and signs of infection or ischemia, alongside considering patient factors like overall health, nutrition, mobility, and comorbidities. The primary goals of treatment are to promote wound healing, prevent further tissue breakdown, and manage infections. While conservative management is fundamental, surgical interventions (e.g. local skin flaps, muscle flaps) may be necessary for deeper wounds or complications, requiring a multidisciplinary approach for optimal outcomes. Successful reconstruction depends on the wound's stability and healing potential. Comprehensive postoperative care is critical, focusing on wound monitoring, drainage management, pain control, and nutritional optimization. Education on wound care and awareness of potential complications are essential to support patient recovery.

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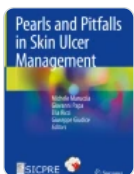
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