

Cost Reduction in Peristomal Injury Management with the Use of VUELO Barrier Spray and VUELO Gelifier: A Case Report



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OBJECTIVE:

This case report aims to describe the application of VUELO Barrier Spray and VUELO Gelifier in the management of peristomal lesions, emphasizing the effectiveness of these products in the healing process and their contribution to reducing treatment-related costs. The analysis highlights both the clinical and economic benefits of using these therapeutic alternatives, comparing them to conventional approaches in the care of peristomal lesions in ostomized patients.

MATERIALS AND METHODS:

This case report was conducted on an ostomized patient with a peristomal lesion, who was closely monitored from the initial assessment through clinical progression. The materials used in managing the lesion included VUELO Barrier Spray and VUELO Gelifier.

INITIAL ASSESSMENT:

The peristomal lesion was initially assessed for depth, affected area, and degree of skin involvement. Pain and discomfort were also evaluated using a visual analog pain scale.

APPLICATION OF VUELO BARRIER SPRAY:

The spray was applied directly to the affected area after cleansing and drying the skin, forming a protective layer intended to prevent excessive moisture, enhance adhesion, and reduce irritation.



USE OF VUELO GELIFIER:

Three capsules of the gelifier were placed inside the ostomy bag during each change. This provided additional protection and created an environment conducive to healing by maintaining the integrity of the peristomal skin. The capsules burst upon contact with effluent, helping to neutralize acidity and odor, and enhancing patient comfort through the inclusion of French lavender essential oil.

RESULTS:

Tissue regeneration was observed within 72 hours.

CONCLUSION:

The use of VUELO Barrier Spray and VUELO Gelifier proved to be an effective and cost-efficient therapeutic alternative in managing peristomal lesions. Cost reductions extended beyond the materials themselves, encompassing decreased healing time and fewer follow-up consultations, resulting in a more efficient approach both clinically and financially. Thus, the adoption of these products may represent a significant improvement in peristomal lesion management, offering advantages for both patients—who experience less discomfort and faster recovery—and healthcare systems, which benefit from more economical treatment strategies.

