

A PROSPECTIVE, NON-COMPARATIVE, MULTI-CENTRE CLINICAL IN-MARKET EVALUATION OF AN ABSORBENT ANTI-MICROBIAL HYDROCELLULAR DRESSING CONTAINING SILVER SULFADIAZINE (SSD)*

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Aim: To assess the performance of dressings in a clinical setting over multiple indications.

Methods: Dressing change forms (4-6) and end of evaluation form were completed and photographs were taken.

Results: 126 Patients were enrolled (66% acute; 34% chronic wounds).

In 88% of patients, clinicians rated dressings as acceptable for the indication.

Significant evidence ($p < 0.001$) of a reduction from baseline (66%) to final assessment (31%) in the number of patients with clinical signs of infection.

Overall reduction in the percentage of devitalized tissue in the wound bed from baseline to final assessment (median reduction of 20% over all wound types).

Majority of dressings (>78%) rated as having none or minimal pain on application/removal.

98% of dressings rated as comfortable during wear At 95% of dressing changes the clinician was satisfied with the ability of the dressing to handle exudate

In 97% of patients, the anti-microbial properties were rated as satisfactory or exceeding expectations. >98% dressings were easy to apply and remove

Median dressing wear time was 3.9 days, with 90% of dressings changed for routine reasons.

Significant evidence ($p < 0.001$) of a reduction in wound area between baseline and final assessment, an overall median percentage reduction in wound area of 61%. At the final assessment 34 (27%) wounds had closed.

Conclusion: The dressings were demonstrated as acceptable for various wound types, satisfied/exceeded clinician expectations and successfully reduced the clinical signs of infection in conjunction with local protocols.