

Use of ALLEVYN[®] GENTLE BORDER Foam Dressing was suitable for a range of wound types and resulted in reductions in wound size

Hurd T, Gregory L, Jones A, Brown S. A multi-centre in-market evaluation of ALLEVYN[®] Gentle Border. *Wounds UK*. 2009;5(3):32–44.


Available at: [Wounds UK](#)

Key points

At final assessment (after 4–6 dressing changes), with use of ALLEVYN GENTLE BORDER Dressing:

 **64%**
of patients
had reductions in wound
exudate levels

 **93%**
of patients
reported **no pain**
at dressing removal

 **Significant reductions**
versus baseline in median wound
area and depth*
(69% and 63%, respectively;
 $p < 0.001$)

*Non-superficial wounds

Overview

- A multicentre clinical evaluation of the performance of ALLEVYN GENTLE BORDER Dressing in the management of a range of wounds in a variety of clinical settings (including specialist wound clinics, hospitals and community care)
- Wound types included pressure ulcers, venous leg ulcers, diabetic foot ulcers, burns, donor sites, fungating/malignant wounds and surgically dehiscent wounds
- 153 patients were recruited across six countries
- The primary objective was to assess the overall clinical acceptability of ALLEVYN GENTLE BORDER Dressing for the indications treated over 4–6 dressing changes
- Secondary objectives included assessment of dressing performance characteristics, changes in wound outcomes and clinician satisfaction

Results

- By the end of the study, 33% of patients' wounds (51 of 153) had healed
- Significant reductions from baseline in median wound area (69%; $p < 0.001$) and median wound depth for non-superficial wounds (63%; $p < 0.001$) were achieved
- Overall there was a significant reduction from baseline in wound exudate levels ($p < 0.001$)
 - Reductions were reported for 64% of patients
- In total, 93% of patients reported no pain at ALLEVYN GENTLE BORDER Dressing removal (542 of 583 assessments; Figure)
- Mean dressing wear time was 3.6 days ($n = 111$; range, 0.6–7.0) and the reason for dressing change was 'routine' for 83% (494 of 593) of assessments
- ALLEVYN GENTLE BORDER Dressing was fully adhered before dressing change at 76% of assessments (454 of 596 dressing changes)
- Clinicians rated ALLEVYN GENTLE BORDER Dressing as suitable for the wound type treated in 95% of patients

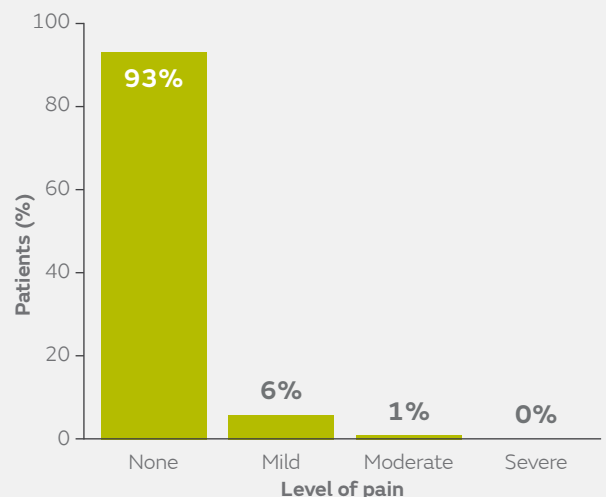


Figure. Level of pain on ALLEVYN GENTLE BORDER Dressing removal ($n = 583$ assessments)

Conclusions

Use of ALLEVYN GENTLE BORDER Dressing was suitable for a range of wound types in several clinical settings and resulted in reductions in wound area and depth.

For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's applicable Instructions for Use (IFU) prior to use.