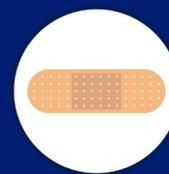


# Wound Care Routine: Clinical study

Cleanse



Protect



Heal



## Study title and source:

Local tolerability and clinical performance of a wound care routine concept (medical devices) in the treatment of minor superficial wounds

\*Kuhlmann M. et al., ePoster, EWMA (European Wound Management Association) conference, November 2020

## Authors:

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## Study objective:

To deepen knowledge on tolerability and clinical performance of CE-certified medical devices intended for treatment of minor superficial wounds

## Test products:

- Hansaplast Wound Spray
- Different Hansaplast first aid dressings (Sensitive XL/XXL and Aqua Protect XL/XXL, Elastic Waterproof, Classic, Compress, Cohesive Bandage)
- Hansaplast Wound Healing Ointment

## Study design:

Prospective, non-interventional, open-label, single-center study

## Participants:

61 patients injured with ordinary minor superficial wounds such as cuts, abrasions, scratches and 1st degree burns

## Treatment/application:

Wounds were treated using a concept based on wound cleansing, an adequate wound dressing and wound healing ointment. First treatment was done by the investigator, afterwards treatment by patients at home. Evaluation of tolerability and wound healing by the investigator at follow-up visits

## Photo Documentation



Figure (Modified illustration of Fig.6\*):  
Photographic documentation (examples)

## Local Tolerability



Figure (Modified illustration of Fig.4\*): Tolerability assessment by the investigator using a 5-point-scale. The rating "very poor" was not given at any visit.

## Results:

The applied Wound Care Routine showed **very good tolerability** for the majority of patients for both the wound pad and plaster adhesive area. Further, the overall assessment of wound healing demonstrated **very good wound healing** for the majority of subjects. This was also reflected by a reduction in wound size as assessed by the measurement of vertical and horizontal wound size.

## Conclusion:

Products of the applied Wound Care Routine concept were evaluated as well-tolerated and safe. **Overall, the results confirm the benefits of a Wound Care Routine concept** based on wound cleansing, protection with an appropriate first aid dressing and support of healing by an ointment providing moist wound healing conditions in the treatment of minor superficial wounds.