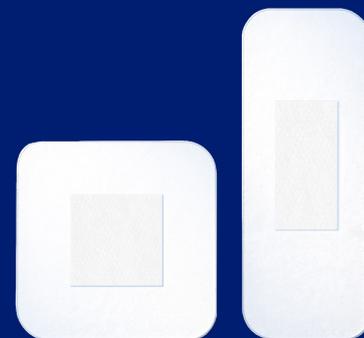


# Aqua Protect plaster: In-Use Study



## Study title and source:

Local Tolerability, Wound Healing Properties and Acceptability of two Waterproof Dressings for Post Operative Care after Minor Surgery

\* Kuhlmann M. et al., EWMA (Congress of the European Wound Management Association), Bremen, Germany, 2016

## Authors:

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## Study objective:

To assess local tolerability, clinical efficacy and therapy satisfaction of two wound dressings intended for waterproof wound covering and protection of small epidermal wounds after minor surgery; a structured and systematic collection of data

## Test dressing/sheet:

- Hansaplast/Elastoplast Aqua Protect XL with silver technology
- Hansaplast/Elastoplast Aqua Protect

## Study design:

Single-centre, open-label, post market, observational medical device study

## Participants:

58 patients with small epidermal wounds after a minor surgical procedure on the extremities or on the trunk

## Treatment/application:

Patients used dressings for post-operative care as indicated by the dermatologist

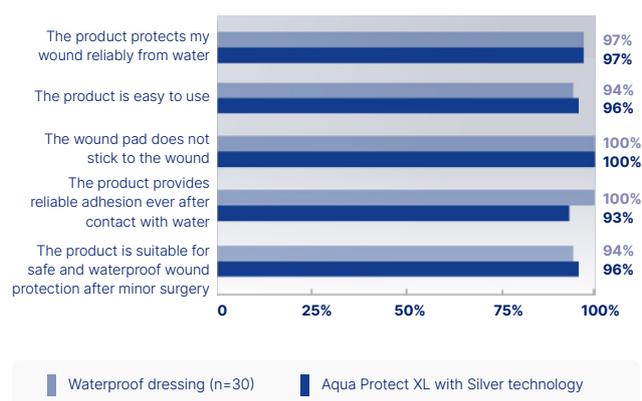


Figure: (Modified illustration of Fig.5\*): Patient questionnaire (n=59), agreement (%) [based on 5 point score, Score : 1=no, not at all, 2=no, 3=don't know, 4=yes, 5=yes, absolutely | No agreement: Summarizes the scores 1,2,3; Agreement: summarizes the scores 4,5. ]

## Results:

Clinical assessment of dermal tolerability at a scheduled follow-up visit confirmed that both wound dressings were generally well tolerated. The dermatologists confirmed an undisturbed, normal wound healing assessed as very good or good in the majority of patients. Excellent product performance, e.g. waterproof protection, plaster adhesion and handling was confirmed in a questionnaire in the majority of patients.

## Conclusion:

Overall, both waterproof dressings proved to be safe, well tolerated and suitable for post-operative wound care after minor dermatological surgeries.