

Cutimed Science Card

**100% of patients prefer
Cutimed® Siltec® and do not want
to continue with the previous
dressing.**

Bateman SD. 150 patient experiences with a soft silicone foam dressing.
Br J Nurs. 2015; 24 (12): S16, S 18-S23.

What experts recommend

Excessive exudate can significantly impair healing and negatively affect patients' quality of life. The World Union of Wound Healing Societies (WUWHS) recommend a holistic approach that manages wound-related symptoms and takes into account patient preferences¹. Reducing inappropriate levels of exudate and atraumatic and less frequent dressing changes are key factors that significantly accelerate healing and lead to a positive patient experience².

Key factors for a holistic approach



Exudate Management

Good absorption/retention leads to

- reduced maceration
- optimal moisture content of the wound bed
- intact surrounding skin



Wear Time

Atraumatic, less frequent dressing changes lead to

- faster healing
- reduced risk of infection and complications
- significant cost savings



Patient Experience

A positive patient experience

- has a positive effect on the healing process
- leads to higher consent and ability to cooperate with treatment
- improve quality of life in general

The study

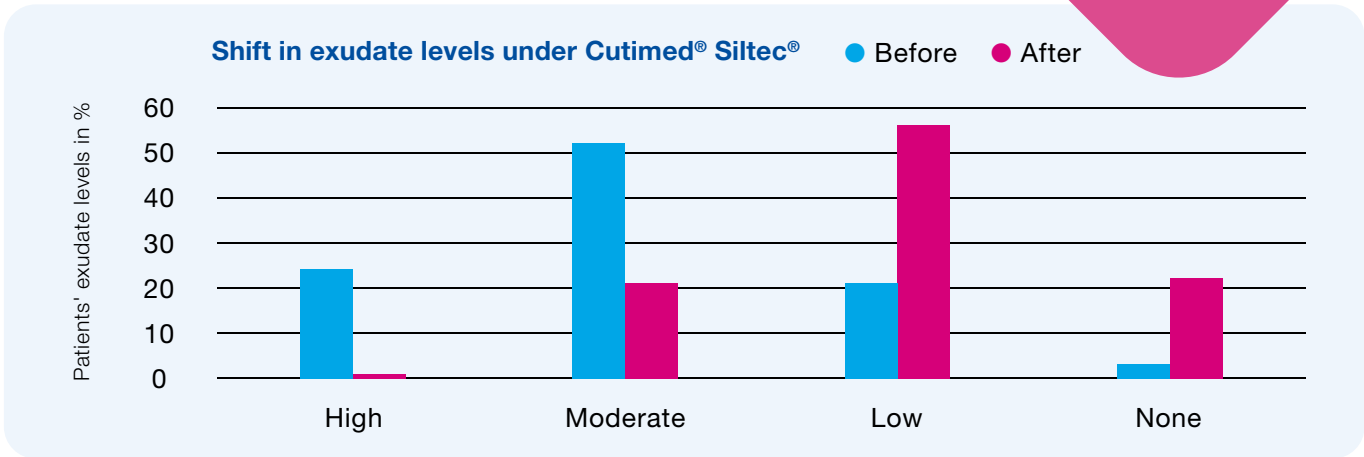
Background: The observational evaluation² examines the treatment of 150 ward-based patients with acute and chronic exuding wounds with Cutimed® Siltec® foam dressing range.

Method: Over a 4-month period, each patient was monitored over a 28-day span or up to discharge. All care outside of the dressing regimen was not changed. Each patient and nurse were given an education leaflet about the dressing. After 2 and 4 weeks all patients were asked, if they wished to continue with Cutimed® Siltec®. The wound assessment documentation was reviewed at day 7 of each of the 4 weeks.

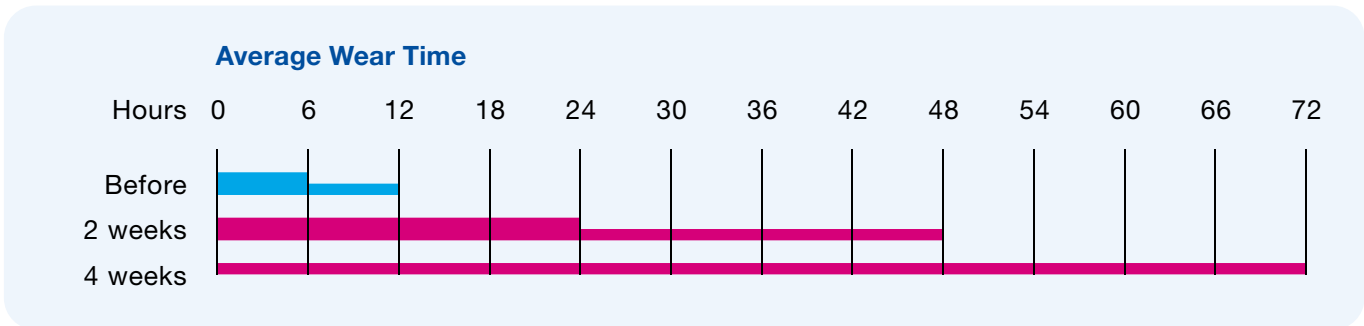
Results: The evaluation showed an overall positive improvement in exudate management, reduction of maceration, atraumatic application and removal, wear time and patient experience. High exudate levels decreased by 96% and average wear time increased from 6–12 to 72 hrs. All patients would continue with the product and did not want to return to their previously used dressings.

Patient consent
100%

Overall positive improvement



Before switching to Cutimed® Siltec® most wounds were characterized by high and moderate exudate levels. After 4 weeks of treatment the high exudate level was less than one percent. The majority of wounds represented low exudate levels or no longer produced any exudate at all.



Average wear time increases with Cutimed® Siltec® from 6–12 hrs in the pre-evaluation phase to 24–48 hrs after 2 weeks to a wear time of 72 hrs after 4 weeks.

References

1. World Union of Wound Healing Societies (WUWHS) Consensus Document. Wound exudate: effective assessment and management. *Wounds International*, 2019
2. Bateman SD. 150 patient experiences with a soft silicone foam dressing. *Br J Nurs*. 2015; 24 (12): S16, S 18-S23

More Information

Find the full version of the original study on Pub.Med.



Conclusion for clinical practice

Cutimed® Siltec® range meets the WUWHS' holistic approach to exudate management. The dressing not only performs with an overall positive improvement in exudate management and maceration reduction, non-adherence, atraumatic application and removal and extended wear time, but also leads to 100% patient satisfaction.

