

WOUND SPRAY

Case: burn wound



Day 1



Case

18-year old female patient with a burn wound (grade II) on her knee.

Previous treatment

Start treatment with WOUND spray 24 hours after the accident. Initially, the wound could not be cooled due to a lack of cooling options.

Treatment with WOUND

Wound cleansing with saline solution and application of WOUND spray. Coverage with a non-woven gauze and fixation with an elastic bandage (alternative: tube gauze).

Result

- Wound closure within 13 days
- No pain experienced
- Newly formed skin highly flexible

Day 3



Day 9



Day 13



Conclusion Health Care Professional

Dr. M. Palombi, MD, Italy

"In a burn situation like this one (epidermis and part of dermis burned) the nerve endings are exposed, which causes pain.

When applying WOUND spray the nerve endings are coated with an oil film which leads to a fast and significant pain reduction.

Since WOUND spray supports healthy skin function, the elasticity of the newly formed skin is greater, which supports the mobility of the affected body part."



WOUND SPRAY

Treatment protocol



Treatment protocol for acute or chronic wounds

| Diagnose | Treatment up to wound closure (dry, moist or wet wound conditions) | | |
|---|---|--|---|
| <p>Clarify the causes of the wound.</p> <p>If necessary, treatment of the underlying cause.</p> | <p>Wound cleaning options, debridement and microbiological control</p> <ol style="list-style-type: none"> Clean the wound with water or saline solution. If the required granulation is visible, wound cleaning can be omitted. Debridement. In special situations, antiseptic treatment. | <p>Local wound treatment</p> <ol style="list-style-type: none"> Apply 2 layers of WOUND to the wound bed, the wound edge and the periwound skin. Cover the wound with a non-woven gauze or absorber, according to wound exudate. Compression / pressure relief – if indicated. <p><i>Re-apply WOUND spray daily.</i></p> | <p>If the wound has NOT improved within 4 weeks of treatment</p> <ol style="list-style-type: none"> Have the wound assessed by a wound expert. Verify diagnosis. Investigate further. Further treatment options: <ol style="list-style-type: none"> Treat the underlying cause. Continue local wound therapy. Alternative local wound therapy |
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Practical notes

Based on the experience of wound specialists in different countries, we can make the following practical notes when treating patients with WOUND spray:

- In case the secondary dressing adheres to the wound, ensure that enough WOUND spray is applied onto the wound (see recommendation below) and / or adjust the secondary dressing to a dressing with a lower absorption rate.

Sprays / treatments 10ml WOUND

| Treated area | Sprays per treatment | Numbers of treatments |
|--------------|----------------------|-----------------------|
| 2 x 2 cm | At least 2 x | 60 x |
| 3 x 3 cm | At least 4 x | 30 x |
| 4 x 4 cm | At least 8 x | 15 x |
| 6 x 6 cm | At least 15 x | 8 x |

- Always use enough oil (at least 2 sprays) on the wound, the wound edge and the periwound. One WOUND 10ml pack contains approximately 120 sprays.
- If the wound edge becomes red, be aware that this is a normal reaction during the inflammation phase, which use is part of physiological wound healing, activated by WOUND spray. The inflammation phase normally lasts 3 days.
- A typical reaction of the body during the inflammation phase is to generate more exudate. If necessary, adjust the secondary dressing to being able to absorb the amount of exudate. Do not stop using WOUND spray.
- Do not stop using WOUND spray when a scab is formed, as the oil and its fatty acids penetrate through the scab and will support the healing process from below the scab.
- The specific, natural scent of WOUND masks any wound odours.

WOUND the natural spray for acute and chronic wounds