Tips on clinical practice of MEBO in regenerative healing of trauma and ulcers

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Before dressing

Preparation of MEBO Gauze

Applying of MEBO Wound Ointment

Coverage with MEBO Gauze
Wound before dressing change after 2 weeks MEBT/MEBO therapy

During dressing change after 2 weeks MEBT/MEBO therapy

Dressing change after 2 weeks MEBT/MEBO

After dressing change with MEBT/MEBO for two weeks
1. Keypoints of systemic treatment in DM foot

1.1. Anti-infectious treatment
1.2. Nutritional support: correct anemia and hypoproteinemia.
1.3. Multi-disciplinary treatment:
2. Wound care of MEBT/MEBO in the treatment of DM foot

2.1. Perform tension-relieving and complete debridement and drainage on the affected area as early as possible;
2.2. Design of the incision of debridement;
2.3. Wound care after tension-relieving and debridement
Chronic ulcers with DM

The mainstay treatment of recalcitrant DM foot is often amputation.

Amputation, disability as an end point.
Clinical therapeutic key-points and cases of MEBT/MEBO in the treatment of Diabetic foot ulcers
Illustration of wound management of diabetic foot ulcer
Diabetic foot is usually accompanied by suppurative tenosynovitis and even necrotizing fasciitis, thus it is necessary to perform fasciotomy, remove necrotic fascia or tendon sheath, tendon as early as possible.
Degree III DM foot with severe complications: peripheral neuralgia, loss of temperature, tactile, press, severe edema.

Myelitis was excluded after X-ray examination.
The wound debrided into subcutaneous layer

A large undermining was detected in deep layer of wound bed
Surgical debridement
Simple application procedure
Debridement daily, packing of wound
Regenerative tissue
2 Months

3 Months

Final outcome
Treated for 30 days
Treated for 30 days

Treated for 40 days
Gangrene on fifth toe with IV-degree ulcer, removed the toe and applied MEBO Wound Ointment.

Purulent tenosynovitis formed after the incision along the lateral side of the foot.

After the growth of granulation tissue, sutured, the wound was gradually closed.
II-degree ulcer was treated with bandage therapy of MEBT/MEBO

Debridement of necrotic tissues
MEBT/MEBO was used during the entire course of treatment
The unhealed wound was treated with MEBO Wound Ointment at home
Bandage therapy with MEBT/MEBO
MEBT/MEBO was used during the entire course of treatment.
Dead tendon on III-degree ulcer was removed.

Bandage therapy was used.
The wound was healed after 28 days treated with MEBT/MEBO
Thank you!