

Patient

46-year-old healthy male with deep partial-thickness scald burn to left lower leg, ankle, and foot

Presentation

- Presented to clinic 6 days post injury with deep wound covered with slough

Treatment history

- Treated with Collagenase SANTYL[®] Ointment and Polysporin[®] to remove slough and prepare wound bed for skin grafting
- Ready for grafting on day 13, but patient refused surgery

Treatment

Day 0

- OASIS[®] Burn Matrix applied to wound as alternative to skin grafting
- Outer dressing included ADAPTIC[™], ALLEVYN[™], Hypafix[®], Coban[™], and a hydrogel

Day 5 - Week 4

- OASIS reapplied to nonhealing areas as necessary

Results

Six days after second application, OASIS was incorporated, and the wound was closing. Wound completely closed at 7.5 weeks. Very good functional and cosmetic outcome seen at 7 months.



Day 0
Before OASIS treatment



Day 0
OASIS initiated



Day 7



7.5 weeks
Wound closed



7 months
Very good functional and
cosmetic outcome

Individual results will vary.
OASIS Burn Matrix is the product name in the U.S.
OASIS Extracellular Matrix is the product name outside the U.S.
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ADAPTIC is a trademark of KCI USA.
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