

Venous Leg Ulcer(VLU) in Comorbid Patient

Patient Treated by Dr. Andy Horine | Carrol County Memorial Hospital | Carrollton, MO

CLINICAL BACKGROUND:

- 76-year-old male with VLU

MEDICAL HISTORY:

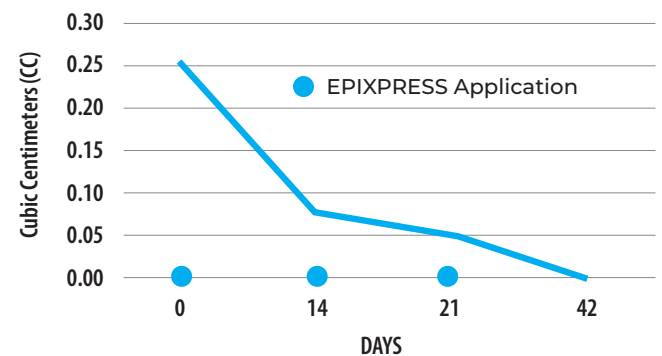
- Patient has A-Fib, HTN, morbid obesity
- OSA on CPAP
- HX of non-Hodgkins mantle cell lymphoma
- HX of rectal adenocarcinoma, Hyperlipidemia
- LE edema
- CHF with preserved EF
- Bilateral total knee arthroplasty

THERAPY GOAL:

Obtain wound closure in a comorbid patient with a VLU

- Wound area was reduced 100% from Day 0 to Day 42
- Wound closed by Day 42, after 3 applications of EPIXPRESS®
- Surgeon and patient were both very satisfied with the observed results

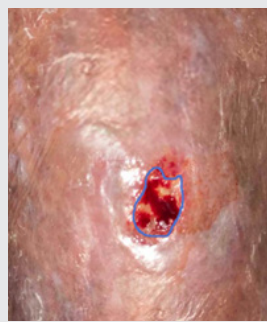
Wound Area Reduction:



Initial Presentation:
Wound size:
1.75 cm x 1.4 cm x 0.1 cm



Day 0:
First application of
EPIXPRESS. Wound size:
1.78 cm x 1.45 cm x 0.1 cm



Day 14:
Second application of
EPIXPRESS. Wound size:
1.09 cm x 0.72 cm x 0.1 cm
70% wound area reduction



Day 21:
Third and final application.
Wound size:
1.08 cm x 0.51 cm x 0.1 cm
79% wound area reduction



Day 42:
Wound closed.
Day 28: Promogran Prisma
AG was applied. Day 35:
Foam with Compression sock
was applied
**100% wound area
reduction**

Note
A-Fib – Atrial fibrillation, OSA – Obstructive Sleep Apnea, HTN – Hypertension, HX – Personal history
LE – Lower extremity, CHF – Congestive heart failure, EF – Ejection fraction