

Real-World Outcomes of Autologous Whole Blood Clot Therapy for Venous Leg Ulcers

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ActiGraft heals what compression couldn't proven in real-world data

CLINICAL RESULTS

Outcomes in Patients with Chronic, Hard-to-Heal VLU's

71.3% Mean Wound Reduction

Substantial Wound Reduction:

54% achieved >90% wound area reduction.

Long standing ulcer Closure:

44% of >1-year ulcers fully healed.

Broad Efficacy:

Consistent healing across diabetic, non-diabetic, and all wound sizes.

Proven Safety:

Zero treatment-related adverse events.

45% Complete Closure

ABOUT THE STUDY

DESIGN:

Real-world, multicenter, observational registry (2021–2024).

SITES:

- USA
- South Africa
- Israel
- Turkey

POPULATION:

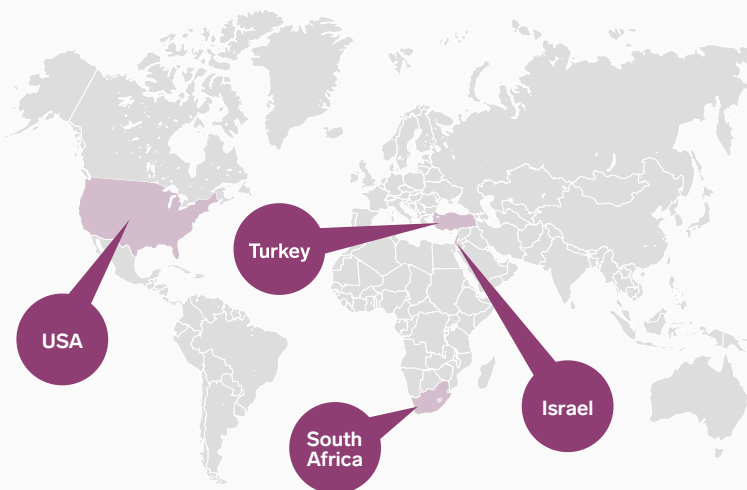
56 patients with hard-to-heal VLU's unresponsive to compression therapy.

BASELINE:

Median wound duration 13.5 months; 68% had multiple comorbidities; 27% diabetic.

TREATMENT:

Weekly ActiGraft applications used alongside compression therapy.



ActiGraft

CLINICAL BACKGROUND

Outcomes in Patients with Chronic, Hard-to-Heal VLUs that were unresponsive to compression therapy

BURDEN:

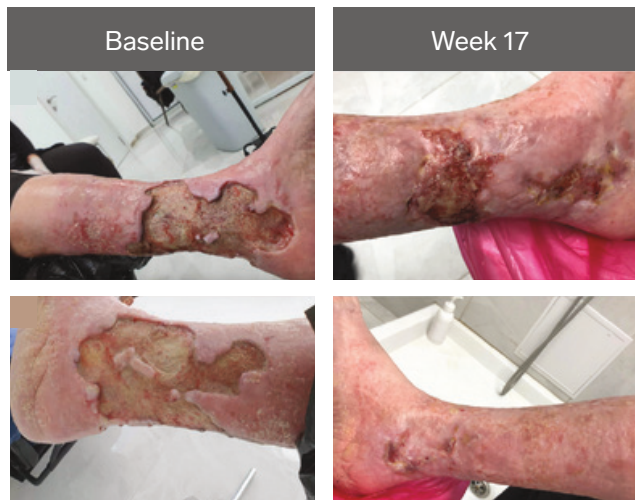
- Venous Leg Ulcers (VLUs) account for **60–80% of leg ulcers**.
- They impose **high costs**, and significantly affect **mobility** and **quality of life**.

CARE GAP – Standard of Care Limitations:

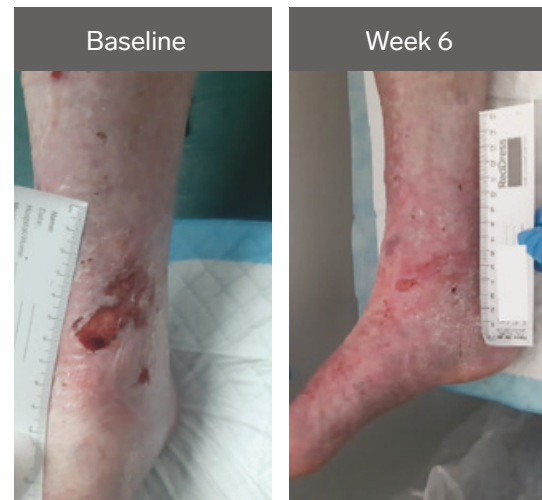
- Compression therapy alone heals only about **one-third of cases**.

ACTIGRAFT SOLUTION:

- Created from the patient's own blood to form an autologous scaffold that supports tissue repair, modulates inflammation, and promotes healing.



Case 1: 7-year, 247 cm² ulcer → 94% reduction after 16 ActiGraft applications



Case 2: 3-year ulcer → complete closure in 12 weeks with 6 applications



Case 3: 2-year diabetic ulcer → complete closure in 6 weeks with 5 applications

CONCLUSION:

ActiGraft is a proven autologous biologic that reactivates healing where compression fails — transforming chronic VLUs into measurable success. Further controlled studies will strengthen and expand these real-world findings.



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