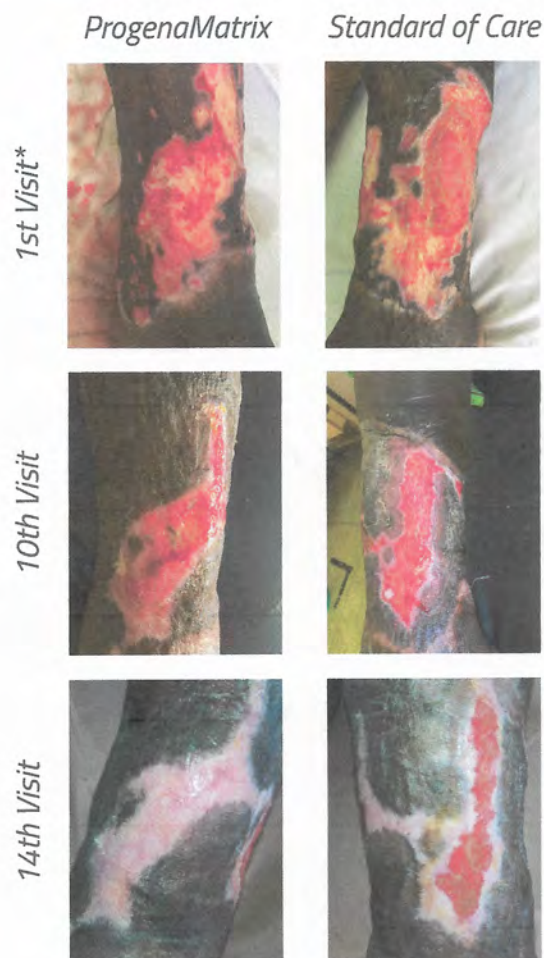


## CASE REPORT:

### Venous Leg Ulcer Patient Highly Responsive to ProgenaMatrix®

#### Case

A 56 year-old patient presented with two large venous ulcers, both on the left leg with connecting ulceration and moderate exudation. Ankle brachial index was at least 0.8, indicating etiology is strictly venous insufficiency without an arterial component. The ulcers were highly chronic as they persisted for 15 years despite sustained clinical care and hospitalizations, significantly impacting quality of life and psychosocial health. No infection was present. Prior treatments included gauze bandaging and antimicrobial ointments, with and without povidone-iodine solution.



#### Treatment

ProgenaMatrix was fenestrated using a scalpel and applied to the medial ulcer and standard of care (gauze with or without antimicrobial ointment) was applied to the lateral ulcer. Sandwich gauze was applied over both wounds for exudate absorption. Two-layer compression therapy using spiral wrap technique was applied to the left leg from base of toes to the knee providing 30-40 mmHg of pressure. At each dressing change (every five days) both ulcers were debrided with gauze, measured at their margins, and re-dressed with fresh materials.

#### Results

The fifteen-year-old venous leg ulcer treated with ProgenaMatrix fully closed in only 14 visits (approximately 70 days). At the 10th visit, new granulating and re-epithelialized tissue is visible in the wound bed and at the margins, respectively. The control wound was not healed at the 14th visit.