

PICTURE OF ULCER 1 - BIEDEBACH

ACCELERATED TISSUE REPAIR WITH ELECTRO-ACUSCOPE THERAPY¹

The following sequence of photographs illustrate the effectiveness of Electro-Acuscope/Myopulse therapy for wound-healing applications.²

Diagnosis: Venous Stasis Ulcer

History: One year old ulcer with no improvement. Two skin grafts, hydrotherapy, and medications were all unsuccessful.

Therapy: Electro-Acuscope treatments three (3) times a day from 8/12/87 through 8/31/87. Treated as an outpatient two (2) times a day from 9/1/87 through 10/16/87. Treatment time was 10 minutes with two probes and 20 minutes with brass alloy plates. Instrument settings were 10 minutes at 160 Hz and 20 minutes at 80 Hz. No other therapy or medications were used.



8/12/87 4.0 cm



8/14/87 3.5 x 3.0 cm



9/2/87 1.9 x 1.4 cm



9/16/87 1.1 x 0.5 cm



10/12/87 0.1 x 0.1 cm



10/16/87 HEALED

¹ Presented at the Annual Meeting of the American Academy of Neurological and Orthopedic Surgeons, October 24, 1987, Las Vegas, Nevada, by Mark C. Biedebach, Ph.D., Associate Professor, Department of Anatomy and Physiology, California State University at Long Beach.

² Photos courtesy of Linda Richter, R.P.T., Memorial Hospital of Gardena, 1145 West Redondo Beach Blvd., Gardena, California, 90247

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