

VIBRO-PULSE™ CASE STUDY: Venous leg ulceration.

SUMMARY:

- 79 year old
- Venous Leg Ulcer 1 month
- Healed week 8

PATIENT INFORMATION: Mrs W, 79 year old male.

A 79 year old female patient Mrs W has a history of venous ulceration.

On commencing cycloidal vibration therapy (VIBRO-PULSE™) Mrs W had an ulcer on his left right medial malleolus, size 4.75cmsq. The ulcer was 80% slough and 2% granulation and had been static for 1 month despite twice weekly compression bandages being applied.

Cycloidal Vibration Therapy (VIBRO-PULSE™): started 3 x a day for 30 minutes per treatment. Mrs W self administered the treatment.

DRESSINGS / BANDAGING: Mrs W continued to receive twice weekly compression bandaging.

PAIN: scale (0 = no pain to 5 = severe) Mrs W had continuous pain problems and recorded a score of 4.

WEEK 4 of VIBRO-PULSE™:

WOUND: The leg ulcer had reduced in size by 53%.

PAIN: scale (0 = no pain to 5 = severe) Mrs W's pain had reduced significantly recording a score of 0.

WEEK 8 of VIBRO-PULSE™:

WOUND: The wound had healed.

SATISFACTION: Mrs W commented on how cycloidal vibration therapy had reduced her pain.



Right leg before and after 8 weeks VIBRO-PULSE therapy.

