

# Venous leg ulceration.

## SUMMARY:

- 78 year old
- Venous Leg Ulcer June 06.
- Healed week 7

## PATIENT INFORMATION: 78 year old female.

A 78 year old female patient has a history of venous ulceration from June 06.

Un-compliance to compression bandaging, gradual compression introduced.

Ulcer eventually healed but then reopened deteriorated with infection. Ulcer exudating heavily and patient redressing at home.

On commencing cycloidal vibration therapy (VIBRO-PULSE™), ulcer on the left ankle as above.

**Cycloidal Vibration Therapy (VIBRO-PULSE™):** started once or twice x a day for 30 minutes per treatment. Patient self administered the treatment.

**EXUDATE:** quickly significantly reduced.

## WEEK 7 of VIBRO-PULSE™:

**WOUND:** The leg ulcer healed to form very small scabbed area.

**SATISFACTION:** Patient happy with outcome and progress.

**EST. COST example:** Ulcer dressed once a week from August 06 to commencing VIBRO-PULSE = £6760.

To heal using **VIBRO-PULSE:** twice a day: = £457. plus weekly dressing change = £364

Drug Tariff part IXA (average product prices)  
Average dressing and compression bandaging + materials= £14.00  
Skin care cleaning material, gloves apron, associated materials = £3.00  
Total = £17

Nursing time £35 per 30 minutes: Unit costs of health and social care 2007.

