

## Case study: Heavily exuding wounds on lower extremities associated with severe lymphedema

**Patient:** a 58-year-old morbidly obese male (over 600lb), suffering from congestive heart failure and other co-morbidities. Chronic hypoxia and obstructive apnea required permanent tracheostomy necessary to improve airway management.

**Wound:** heavily exuding wounds on lower extremities associated with severe lymphedema.

**Previous treatment:** the patient sought care for his wounds for many years prior to arriving at his present clinic where his wounds have been treated for 5 years with various products: Drawtex, contact layers, alginates, Hydrofera Blue, moisture barriers, Unna boot, Profore Multi-Layer Compression Bandaging System, various foam dressings and pads, diapers around ankles. Treatment costs reached up to US \$400 out-of-pocket per month.

**Enluxtra treatment:** Enluxtra-R roll treatment was initiated on April 22, 2014. The dressing was wrapped around the affected leg and secured with the provided seam tape. It was changed after 3 days and then after 7 days in the course of the treatment. The effect was almost immediate and dramatic. The edema was reduced resulting in significant reduction of overall leg circumference. The wounds' drainage rate has gone down from heavy to moderate and then low. The erythema was decreased and the skin condition improved.

