Once compression has been initiated, the following impact was observed in the study:

Compression Therapy Implementation

- Through the Provision of Compression Therapy, the study specifically explored the following impact in treating newly-diagnosed VLUs.
- The study’s objective was to explore outcomes and cost-effectiveness of three different compression systems in newly diagnosed venous leg ulcers in the UK.
- 3M™ Coban™ 2 Two-Layer Compression System was associated with significantly better health-related quality of life and increased healing rate, significantly less time to healing, decreased management costs, and minimal ankle joint movement.
- The 3M™ Coban™ 2 Two-Layer Compression System is designed to be applied at full stretch, reducing application variability and ensuring consistent wearability across all foot volumes.
- Annual cost of VLUs in the US: $1.9-3.5 billion.
- Quality-adjusted life years (QALYs) for VLUs in the US: 0.413.
- 17-20% of patients develop VLUs.
- 3M™ Coban™ 2 Two-Layer Compression System
- PROFORE™ Multi-Layer Compression Bandage System
- Urgo KTwo

The ABCs of VLU Management

1. Assessment and Diagnosis
   - Gather indicators for appropriate management
   - Categorize wounds
   - Determine prognosis
   - Determine referral service
   - Assess etiology of the wound

2. Compression Therapy Implementation
   - Manage exudate
   - Manage bioburden
   - Select bandaging
   - Consider compression
   - Time to healing
   - VLU Healing Rate

3. Management Costs
   - £3045
   - £3842
   - £4740

4. Comfortable and consistent
   - 3M™ Coban™ 2 Two-Layer Compression System: Advancing the Science of Compression Therapy
   - 3M™ Coban™ 2 Two-Layer Compression System
   - PROFORE™ Multi-Layer Compression Bandage System
   - Urgo KTwo

Study Conclusions

- The study specifically explored the following outcomes and cost-effectiveness of three different compression systems in newly diagnosed venous leg ulcers in the UK.
- The study’s objective was to explore outcomes and cost-effectiveness of compression therapy.
- The study’s objective was to explore outcomes and cost-effectiveness of different compression systems in newly diagnosed venous leg ulcers in the UK.
- The study’s objective was to explore outcomes and cost-effectiveness of different compression systems in newly diagnosed venous leg ulcers in the UK. Cochrane Database Syst Rev. 2014;9:CD002303.

Consensus Recommendations: Simplifying Venous Leg Ulcer Management

- Reduce costs and elevate health-related quality of life
- Summary of VLU Management
- Best Practice VLU Management
- Step 1: Assess Etiology of the Wound
- Step 2: Compression Therapy Implementation
- Step 3: Management Costs
- Step 4: Comfortable and consistent

Download the full study at 3M.com/Coban2Layer