

**Patient: 56 year-old male.**

**Past medical history:**

- Hypertension, chronic obstructive pulmonary disease, diabetes, peripheral vascular disease, peripheral neuropathy, Charcot foot. Recurrent wound for the last 2 years. Current wound is six months old.

**Previous treatment:**

- Cellular tissue product, collagen with oxidized regenerated cellulose, debridement, and foam dressings were used for 21 weeks.
- Endoform dermal template, Hydrofera Blue classic foam used with an offloading diabetic shoe for 3 weeks. Despite advanced wound dressings and diabetic shoe, wound did not progress.

**Wound treatment:**

- Began wound management with FastCast OLS system and Endoform dermal template and covered with Hydrofera Blue Ready foam, which was secured with tape.
- Offloaded with FastCast OLS system.
- Changed weekly for a total of 8 applications.



**Week 5: Management with FastCast OLS system**

**Wound measurements:**

Wound size decreased with healthy granulating tissues



**Week 8: Management with FastCast OLS system**

**Wound measurements:**

100% re-epithelialized

Without proper pressure relief, successful healing will be unlikely even when using advanced therapeutics.<sup>6</sup> The addition of the FastCast OLS system, which includes Endoform dermal template and Hydrofera Blue Ready foam dressings, helped the wound get back on a healing trajectory.



**Week 0:**

**Wound measurements:**

0.8 cm x 0.7 cm x 0.7 cm



**Week 1: Management with FastCast OLS system**

**Wound measurements:**

0.6 cm x 0.5 cm x 0.2 cm

<sup>1</sup> Snyder, RJ, et al. The Management of Diabetic Foot Ulcers Through Optimal Off-Loading: Building Consensus Guidelines and Practical Recommendations to Improve Outcomes; Journal of the American Podiatric Medical Association. 2014; 104(6): 555-567.

Case provided by:  
Jeffrey Roith DPM, Overland Park, KS

**Rx** Caution: Federal (USA) law restricts this device for sale by or on the order of a physician or licensed healthcare professional. Refer to Instruction for Use for contraindications, warnings, precautions and possible complications.



**Hollister Incorporated**

2000 Hollister Drive  
Libertyville, IL 60048  
1.888.740.8999

[www.hollister.com](http://www.hollister.com)

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