

# Juven<sup>®</sup> case study

## Surgical Amputation

Actual Case Study:  
Surgical Amputation

### Patient History Condition

Henry  
Severe peripheral vascular disease (PVD)  
Transferred to a long-term care facility to recover from 5 wounds resulting from the surgical amputation of both legs

### Before Juven therapy



September 13, 2006

Wound measured  
14.6 cm (L) x 4.8 cm (W) x 1 cm (H)

- Wound on right stump, ruptured and became necrotic
- Dehisced open wound
- Fibrinoid necrosis; eschar noted to both outer edges
- Henry had severe malnutrition and weighed 94 pounds

### 2 weeks of Juven therapy\*



September 27, 2006

- Henry's 3 pressure ulcers healed
- Right stump significantly improved (photo above)
- Henry received routine wound care and was put on a nutrition plan that included 2 packs of Juven per day

### 1 month of Juven therapy\*



October 13, 2006

Wound measured  
9.9 cm (L) x 1.2 cm (W)

- 3 pressure ulcers gone
- Left stump completely healed
- Right stump wound reduced and continued to heal
- Henry gained 8 pounds and was discharged home weighing 102 pounds



#### Ordering Information:

0.85-oz (24-g) packets  
30 packets/carton  
6 cartons/case  
180 packets/case

Flavor  
Orange  
Grape  
Unflavored

List # Case  
57935  
57936  
54000

List # Carton  
58012  
58011  
56094



# Juven<sup>®</sup> detailed case study

## Surgical Amputation

### Overview

Henry had a history of severe peripheral vascular disease (PVD). Both legs needed to be surgically amputated. Henry was transferred to a long-term care facility to recover from 5 wounds, which included:

- Stage II pressure ulcer (PU) on sacrum
- Stage II PU on right buttock
- Another stage II PU on right buttock
- Surgical wound to left stump
- Surgical wound to right stump

### Where to find Juven

#### At the Abbott Store

- Online at [www.abbottstore.com](http://www.abbottstore.com)
- By phone at 1-877-GO-JUVEN  
(1-877-465-8836)

(Free shipping and coupons accepted)

#### In store or at your local pharmacy



### Before Juven therapy—September 13, 2006

Henry weighed only 94 pounds and had severe malnutrition. Open wound had signs of fibrinoid necrosis and had dehisced open wound measuring 14.6 cm (L) x 4.8 cm (W) x 1 cm (H). Eschar noted to both outer edges.

- Henry received a daily nutrition plan, which included regular diet plus vitamin C, zinc sulfate, and 2 packets of Juven
- In addition to nutrition care plan, Henry received routine wound care

### 2 weeks of Juven therapy—September 27, 2006

2 weeks after adding Juven to diet, Henry's pressure wounds were healed and right stump was significantly improved.

- 6 days later, Henry had gained 6 pounds and his appetite had returned. His left stump was completely healed, while his right stump had improved even more
- Staff continued giving Henry Juven twice daily

### 1 month of Juven therapy—October 13, 2006

30 days after Juven initiation, Henry's 3 pressure ulcers were gone and his left stump was completely healed.

- Wound on his right stump was reduced to just 9.9 cm (L) x 1.2 cm (W) and continued to show improvement
- Henry also gained 8 pounds to reach 102 pounds before discharge
- Henry was sent home

**After 1 month of Juven therapy, Henry's wounds were almost healed, he gained 8 pounds, and was discharged.\***

\*Juven has been clinically shown to support building new tissue at wound site within 2 weeks.



Use under medical supervision and as part of a complete, balanced diet.  
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