JUVEN® IS A THERAPEUTIC NUTRITION POWDER WITH POWERFUL INGREDIENTS FOR OPTIMAL WOUND HEALING



Promotes blood flow and protein production1



Supports new tissue development^{2,3}



Protects muscle cells and maintains muscle tissue4



Stimulates internal collagen formation^{5,6}



Vitamins C, E, B₁₂, & zinc support the wound healing process⁷

RECOMMEND 2 PACKETS OF JUVEN PER DAY

TO SUPPORT WOUND HEALING AND HELP **ENHANCE PATIENT OUTCOMES**



Unflavored Juven is also available. For use under medical supervision.



Find Juven at:

AbbottStore.com





Walgreens

juven.com





Use in addition to a complete, balanced diet.

Il Studied in both healthy elderly and patients with diabetic foot ulcers, taking 2 servings per day, as measured by hydroxyproline levels. References: 1. Stechmiller JK, et al. Nutr Clin Pract. 2005;20(1):52-61. 2. Bellon G, et al. Biochim Biophys Acta. 1995;1268(3):311-323. 3. Andrews FJ, et al. Br J Nutr. 2002;87(suppl 1):S3-S8. 4. Wilson GJ, et al. Nutr Metab. 2008;5:1. 5. Lee SK, et al. Adv Skin Wound Care. 2006;19(2):92-96. 6. Sugihara F, et al. Jpn Pharmacol Ther. 2015;43(9):1323-1328. 7. Molnar JA, ed. Nutrition and Wound Healing. Boca Raton, FL: CRC Press; 2007:5. 8. Williams JZ, et al. Annals of Surgery. 2002;236(3):369-375. 9. Jones MS, et al. Surg Infect. 2014;15(6):708-712.





WOUND HEALING ISN'T JUST SKIN DEEP



WOUNDS NEED ADEQUATE NUTRITION TO HEAL AND POOR NUTRITION CAN LEAD TO:

- Delayed wound healing
- Wound complications²
- Development of 61% of pressure ulcers³

REGULAR DIETS MAY NOT PROVIDE ENOUGH OF THE CRITICAL NUTRIENTS NECESSARY FOR WOUND HEALING



Pressure ulcers















Surgical foot ulcers incisions

Burns Radiotherapyinduced injuries

Vascular wounds

The NPIAP guidelines* recommend supplemental nutrition containing protein, arginine, zinc, and antioxidants to support wound healing



JUVEN® IS TARGETED NUTRITION THERAPY TO SUPPORT WOUND **HEALING FROM THE INSIDE OUT**

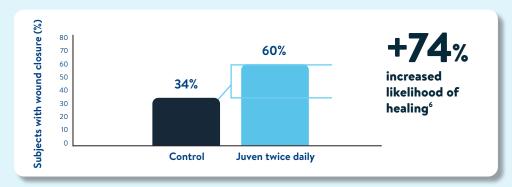
Juven is clinically shown to support wound healing by enhancing collagen production in as little as 2 weeks4.5.

Juven can be taken orally or administered via a gastrostomy or nasogastric feeding tube

JUVEN® HAS BEEN SHOWN TO SUPPORT WOUND HEALING IN CHRONIC AND ACUTE WOUNDS FOR OVER 15 YEARS

DIABETIC FOOT ULCERS

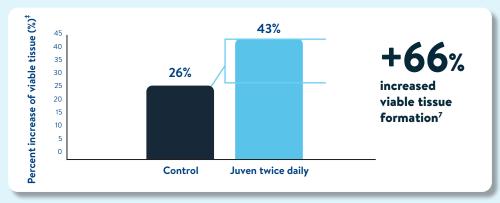
Juven significantly helped improve healing of diabetic foot ulcers in patients with both reduced albumin and poor blood flow. 65



§ Post hoc analysis of stage 1A diabetic foot ulcers in a subgroup of patients with an ankle-brachial index <1 and albumin <4.0 g/dL.

PRESSURE INJURIES

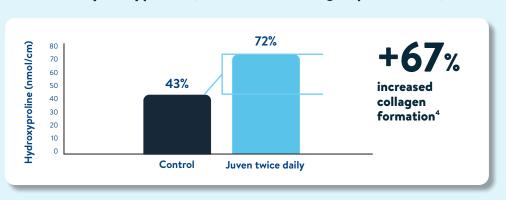
Juven increased viable tissue growth after 2 weeks in patients with Stage II-IV pressure ulcers.



‡ As measured from baseline

SURGICAL INCISIONS

Juven increased hydroxyproline, a marker of collagen production, in 2 weeks.



References: 1. Demling RH. ePlasty. 2009;9:65-94. **2.** Sharp-Pucci M. Special Report: Pressure-Reducing Support Surfaces in the Prevention and Treatment of Pressure Ulcers: Group 1 Technologies. Chicago, IL: Blue Cross Blue Shield Association; 1998. **3.** Voss AC, et al. J Am Geriatric Soc. 2005;53:1587-1592. **4.** Williams JZ, et al. Annals of Surgery. 2002;236(3):369-375. 5. Jones MS, et al. Surg Infect 2014;15(6):708-712. 6. Armstrong DG, et al. Diabet Med. 2014;31:1069-1077. 7. Wong A, et al. J Wound Care. 2014;23(5):259-660, 262-264, 266-269.

^{*} Per 2019 National Pressure Injury Advisory Panel Guidelines.

[†] Studied in both healthy elderly and patients with diabetic foot ulcers, taking 2 servings per day, as measured by hydroxyproline levels.