

Poor nutrition can lead to wound complications,¹ delayed healing,^{2,*} and risk for dehiscence.^{7,*}

Juven is a medical food that features **key nutrients to help support wound healing from the inside out.**

AMINO ACIDS

ARGININE
An amino acid that promotes blood flow and protein production,³ which contribute to wound healing

GLUTAMINE
An amino acid that supports new tissue development⁴ and the immune system⁵

MICRONUTRIENTS

- Vitamin C
- Vitamin E
- Vitamin B₁₂
- Zinc

To support the wound-healing process⁷



COLLAGEN PROTEIN

A type of protein that stimulates internal collagen production⁶

+

HMB

A metabolite of leucine shown to slow muscle breakdown and enhance protein synthesis⁸

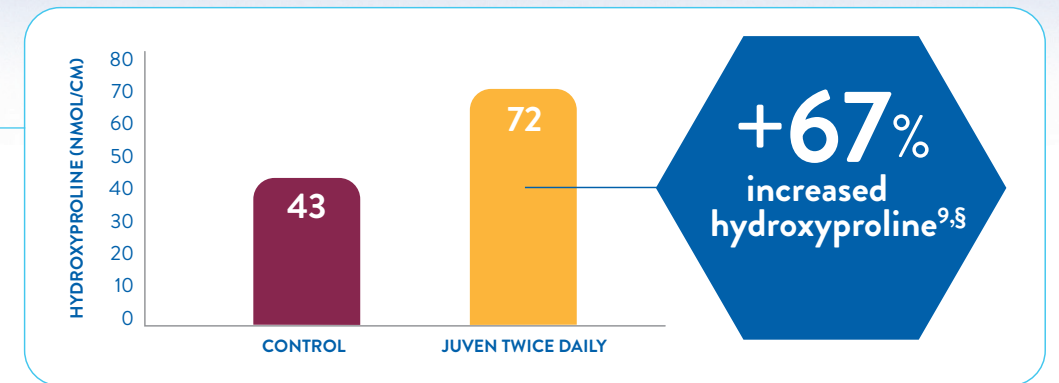
NUTRITION IS A KEY INTERVENTION FOR WOUND HEALING ACCORDING TO SEVERAL GUIDELINES.†

The NPIAP recommends supplemental nutrition that contains protein, arginine, zinc, and antioxidants.

Juven[®] has been clinically shown to support wound healing in chronic and acute wounds.

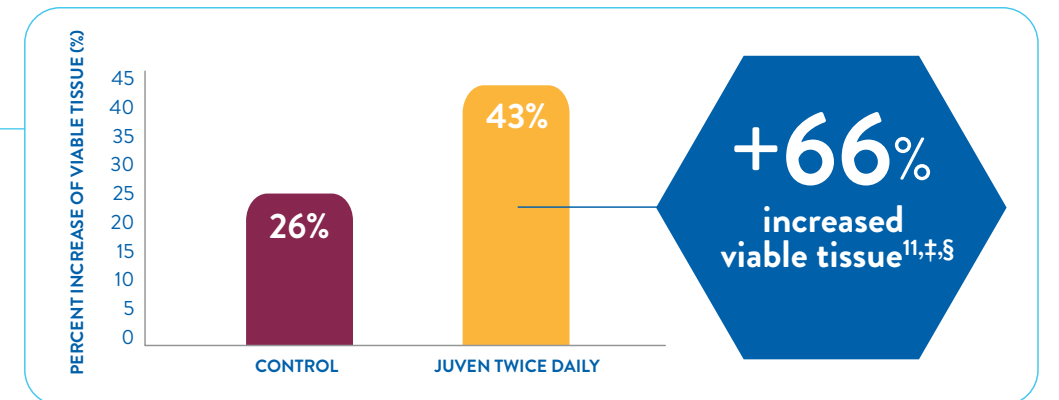
SURGICAL INCISIONS

Juven increased hydroxyproline, a marker of collagen production, in 2 weeks.^{9,§}



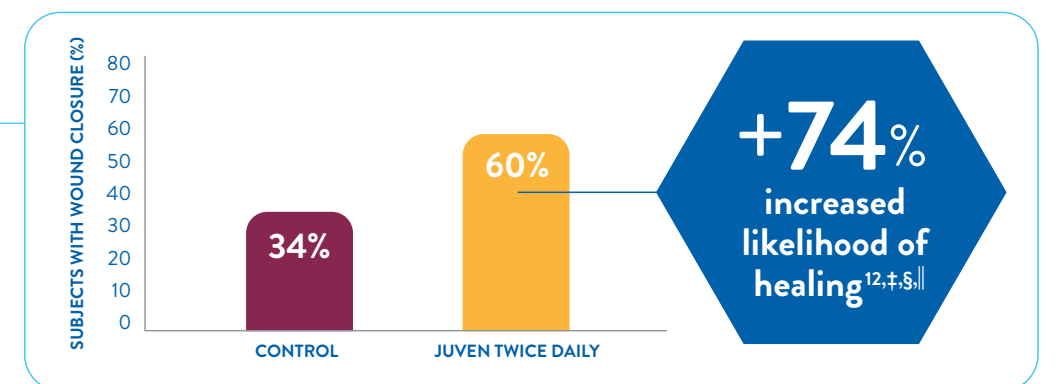
PRESSURE INJURIES

Juven increased viable tissue after 2 weeks in patients with Stage II-IV pressure injuries.^{11,‡,§}



DIABETIC FOOT ULCERS

Juven significantly helped improve healing of diabetic foot ulcers in patients with both reduced albumin and poor blood flow.^{12,‡,§,||}



‡ As measured from baseline.

§ As a relative percent increase.

|| 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.

* Without adequate available amino acids and vitamin C, collagen production could be inadequate, leading to weak wounds at risk for dehiscence.
 † This includes guidelines published by the National Pressure Injury Advisory Panel (NPIAP), the Wound Healing Society (WHS), and the Association for the Advancement of Wound Care (AAWC).