

INCREASED PROTEIN INTAKE ISN'T ALWAYS ENOUGH TO SUPPORT WOUND HEALING

PATIENTS RECOVERING FROM WOUNDS, SUCH AS DIABETIC FOOT ULCERS, PRESSURE INJURIES, BURN INJURIES, SURGERIES, OR OTHER TRAUMATIC CONDITIONS THAT IMPACT LEAN BODY MASS (LBM), MAY EXPERIENCE':

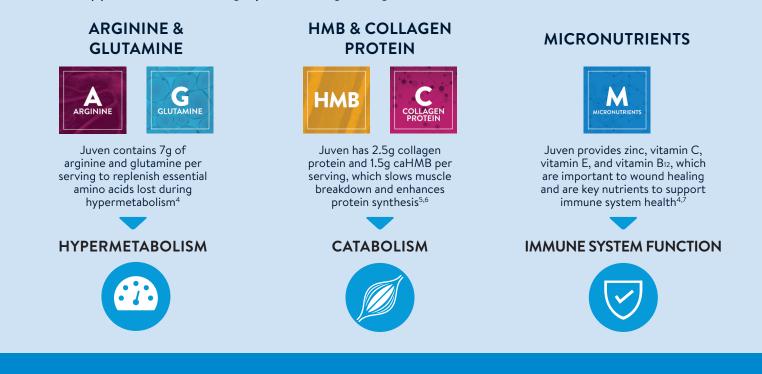
REDUCED IMMUNE HYPERMETABOLISM CATABOLISM **FUNCTION** Increased metabolic activity To fuel the increased energy LBM loss as a result of and energy demands lead to: demands, the body: catabolism leads to impaired immune function: Breaks down LBM¹ Arginine and glutamine deficiencies² • 10% LBM loss impairs immunity and increases infection risk¹

 20% LBM loss leads to impaired wound healing¹

These issues can lead to impaired wound healing¹

FOR OPTIMAL WOUND HEALING, THE EFFECTS OF HYPERMETABOLISM, CATABOLISM, AND IMPAIRED IMMUNE FUNCTION SHOULD BE ADDRESSED'

Juven[®] is a therapeutic nutrition drink mix with a unique blend of key ingredients to support wound healing by enhancing collagen formation in as little as two weeks^{2,3,*}:



WHEN YOUR PATIENTS NEED MORE THAN JUST PROTEIN, JUVEN CAN HELP

To get the same amount of specialized ingredients that Juven provides in just

2 PACKETS/DAY

your patients would need to eat:

4 RIBEYE STEAKS (8OZ)⁺ for an equivalent amount of arginine

20 EGGS⁺ for an equivalent amount of glutamine



6000 AVOCADOS^{6,8,9} for an equivalent amount of HMB⁺

A MULTIVITAMIN for an equivalent amount of zinc and vitamins C, E, and B12

juven.com





Iver

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

Equivalent nutrient amounts supplied by USDA.
References: 1. Williams JZ, et al. Ann Surg. 2002;236(3):369-375. 2. Jones MS, et al. Surg Infect. 2014;15(6):708-712. 3. Sugihara F, et al. Jpn Pharmacol Ther. 2015;43(9):1323-1328. 4. Stechmiller JK, et al. Nutr Clin Pract. 2005;20(1):52-61. 5. Bellon G, et al. Biochim Biophys Acta. 1995;1268(3):311-323. 6. Andrews FJ, et al. Br J Nutr. 2002;87(suppl 1):S3-S8. 7. Molnar JA, ed. Nutrition and Wound Healing. Boca Raton, FL: CRC Press; 2007:5. 8. Wilson GJ, et al. Nutr Metab. 2008;5:1. 9. Lee SK, et al. Adv Skin Wound Care. 2006;19(2):92-96.



HME

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USE UNDER

MEDICAL

SUPERVISION