

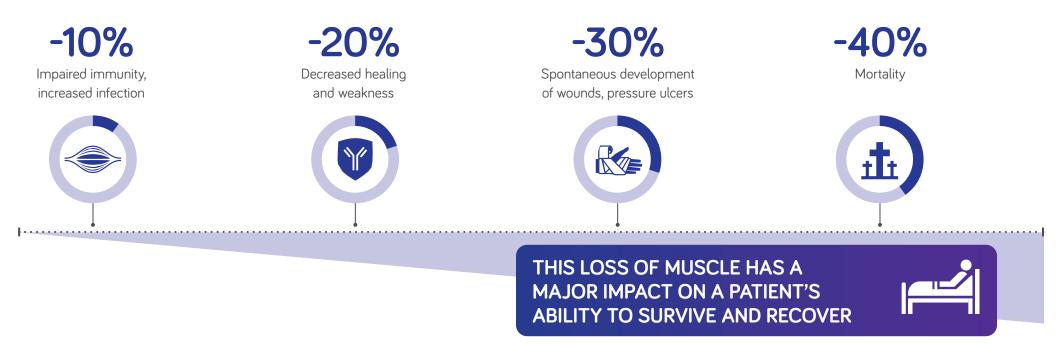
NUTRISON: PROVIDING
LIFE SAVING NUTRITION TO
CRITICALLY ILL PATIENTS
FOR 50 YEARS





MUSCLE WASTING IS THE MOST COMMON COMPLICATION OF CRITICAL ILLNESS, OCCURRING IN UP TO 50% OF PATIENTS¹

The impact of loss of lean body mass can lead to significant effects²:



THE LOSS OF LEAN BODY MASS CAN LEAD TO SIGNIFICANT EFFECTS, IMPACTING RECOVERY AND SURVIVAL^{2,3}

As the number of patients surviving critical illness in hospital has risen, there has been an increase in reported:

- Physical and functional disability⁴
- Impairment of quality of life^{1,5,6}
- Mortality at 12 month follow up⁷

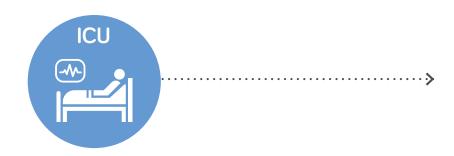
To improve functional and QOL outcomes, one essential, low-cost therapeutic strategy that can be rapidly implemented is the optimal provision of nutrition throughout the ICU stay and recovery period⁸.



THEY CAN LOSE 1 KG OF LEAN BODY MASS⁹

Muscle weakness, together with muscle wasting is largely the cause of persistent functional limitation one year after discharge from the ICU4 in survivors.

NUTRISON PROTEIN INTENSE AND NUTRISON PROTEIN ADVANCE ARE WHOLE PROTEIN TUBE FEEDS WITH HIGH PROTEIN LEVELS THAT FULLY MEET INTERNATIONAL GUIDELINES FOR BOTH ICU AND THE POST ACUTE PHASE¹⁰⁻¹⁴







ICU

Most suitable product
Nutrison Protein Intense
Energy Protein Target^{10,11}
75%-100% of 25 kcal/kg BW
1.5 g protein/kg BW
Protein Content Formula
10 g protein/100 ml



HOSPITAL WARD

Most suitable product
Nutrison Protein Advance
Energy Protein Target¹¹⁻¹³
25 - 30 kcal/kg BW
1.5 g protein/kg BW
Protein Content Formula
7.5 g protein/100 ml

NUTRISON: PROVIDING LIFE SAVING NUTRITION TO TUBE FEEDING PATIENTS FOR 50 YEARS

Nutricia offers the optimal nutrition delivery package for the Critical Care patient journey





4 Ps FOR THE BEST RESULTS...



Well tolerated high protein products fully in line with international guidelines



The new Flocare Infinity III enteral feeding pump: The next generation in customisable enteral feeding



Multiple* award winning packaging designed for better safety, better usability and a better planet

(Clinical guideline [CG32]). Available from: https://www.nice.org.uk/guidance/cg32



The NutrlCalculator App calculates the optimal enteral feeding regimen

Food for special medical purposes. For the dietary management of disease related malnutrition in critically ill patients. Must be used under medical supervision.

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^{*}Starpack Bronze Star Award, NL Packaging Awards Winner, The Packaging Innovation Awards Diamond Award Finalist, WorldStar Packaging Awards Winner

^{2.} Demling RH. Nutrition, Anabolism, and the Wound Healing Process: Eplasty. 2009;9(9e):65-93.

Herridge MS, Tansey CM, Matte A. et al. Functional disability 5 years after acute respiratory distress syndrome. N Engl J Med; 2011;364(14):1293-304

^{4.} Herridge MS, Cheung AM, Tansey CM, et al. One-Year Outcomes in Survivor of the Acute Respiratory Distress Syndrome. The New England Journal of Medicine. 2003;348(8):683-93.

5. Cheung AM, Tansey CM, Tornlingson G, et al. Two-year outcomes, health care use, and costs of survivors of acute respiratory distress syndrome. Am J Respir Crit Care Med 2006;174(5):538-44.

² Circlardy 34°, failed by Circlard 184 (1945) and the morpet focus research of each office to deal to assume as some search assume as the present and the search office and the search of t