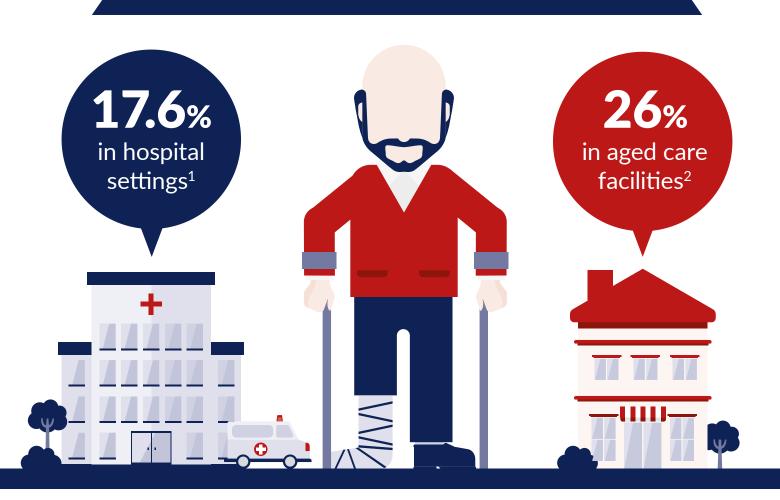
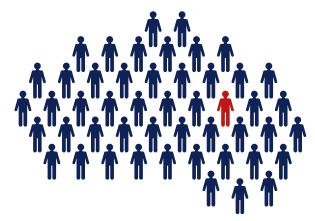


## PRESSURE ULCERS



of total national health expenditure.3



\$4.22 Estimated costs of chronic wounds in BILLION Australia per year.3

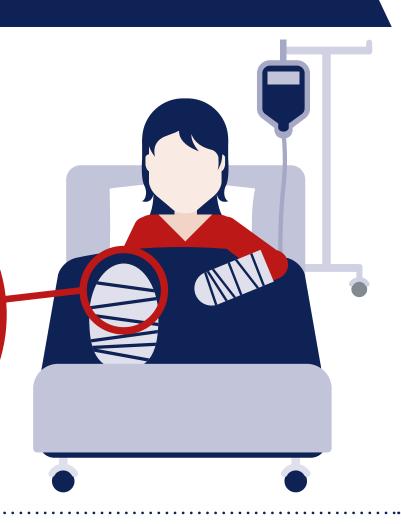


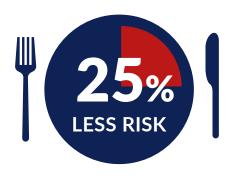
\$2.45 Estimated cost of pressure ulcers in Australia per year.3

# Is it possible to improve outcomes of chronic wounds with nutrition?

Malnutrition is significantly associated with having pressure ulcers.4

For patients
at risk of
developing pressure
ulcers, a nutrition
intervention has been
shown to reduce
the incidence.4

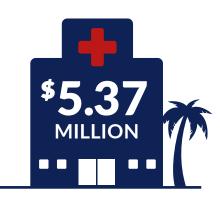




Nutritional support with high protein oral nutritional supplements may help reduce the risk of developing pressure ulcers.4



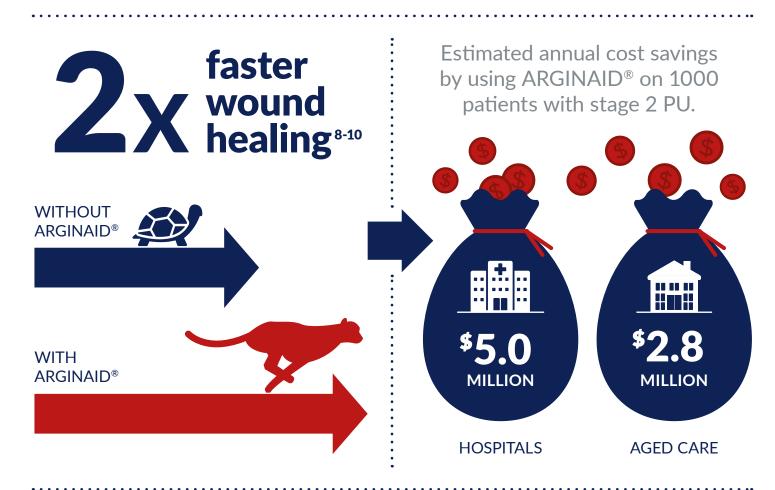
Possible cost saving per patient during their hospital stay by implementing nutritional support.<sup>5</sup>



A study showed that an intensive nutrition support intervention could result in cost savings for Queensland public hospitals.<sup>6</sup>

# Possible potential cost savings with disease-specific oral nutritional supplements

A recent economical evaluation showed that supplementation with a disease-specific oral nutritional formula reduced wound healing time and resulted in cost savings for the healthcare facility.<sup>7</sup>



Improvement in outcomes for patients with wounds results in

### IMPROVEMENT OF QUALITY OF LIFE

for the patients.11



#### **ARGINAID®**

Taking 2 serves of Arginaid® daily, until wound was completely healed, showed a 2-fold faster healing of pressure ulcers in well-nourished patients.8

ARGINAID® Lemon Presentation: 9.2g Sachet Product code: 12166667

ARGINAID® Orange Presentation: 9.2g Sachet Product code: 9517630

> 25 kcal (105 kJ) **4.5**g Protein Energy 60mg Vitamin E **Nutrition** Information\* 156mg 2g Carbohydrate

Arginaid<sup>\*</sup>

**Arginaid** 

\*Per 9.2g Sachet

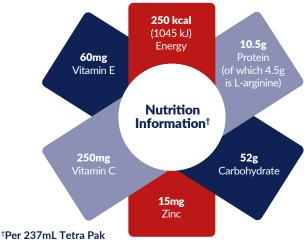
Refer to packaging for complete nutrition information.

#### ARGINAID® Extra

Taking 2 serves of Arginaid® Extra daily, showed a 2.5-fold improvement in pressure ulcer healing after 3 weeks.12

ARGINAID® Extra Orange Presentation: 237mL Tetra Pak Product code: 12140859





Refer to packaging for complete nutrition information.

ARGINAID® is available via Repatriation Schedule of Pharmaceutical Benefits (RPBS). For only \$6.40 for 4 weeks of supply. Consult a General Practitioner.

<sup>‡</sup>4 x 14 Sachets or 2 x 27 Tetra Pak cartons.

#### Our high protein oral nutritional supplements for the dietary management of individuals with wounds.







1. PUPPS 3—Pressure ulcer point prevalence survey. Statewide report 2006. Data collected from Victorian public health services 5 May 2006-17 May 2006. State Government Victoria. 2. Santamaria N, Carville K, Prentice J, Ellis I, Lewin 1. PUPPS 3—Pressure uicer point prevalence survey. Statewide report 2006. Data collected from Victorian public health services 5 May 2006—17 May 2006. State Government Victoria. 2. Santamaria N, Carville K, Prentice J, Ellis I, Lewin G, Newall N et al. Reducing pressure ulcer prevalence in residential aged care: results from phase II of the PRIME trial. Wound Practice and Research. 2004;7(1):12-22. 3. Graves, N. & Zheng, H. Modelling the direct health care costs of chronic wounds in Australia. Wound Practice Research.2014; 22(1):20–33. 4. Stratton RJ, Ek AC, Engfer M, Moore Z, Rigby P, Wolfe R, Elia M. Enteral nutritional support in prevention and treatment of pressure ulcers: a systematic review and meta-analysis. Ageing Res Rev. 2005 Aug;4(3):422-50. 5. Tuffaha HW, Roberts S, Chaboyer W, Gordon LG, Scuffham PA. Cost-effectiveness Analysis of Nutritional Support for the Prevention of Pressure Ulcers in High-Risk. 1960 Pressure Ulcers in High-Risk. 1960 Pressure ulcer in hospitals. Eur J Clin Nutr. 2013 Jan;67(1):42-6. 7. Cereda E, Klersy C, Andreola M, Pisati R, Schols JM, Caccialanza R, D'Andrea F, OligoElement Sore Trial (OEST) Study Group. Cost-effectiveness of a disease-specific oral nutritional support in the prevention of pressure ulcer healing. Clin Nutr. 2017 Feb;36(1):246-252. 8. Brewer, S, K Desneves, L Pearce, K Mills, L Dunn, D Brown, and T. Crowe. 2010. "Effect of an arginine-containing nutritional supplement on pressure ulcer healing in community spinal patients." J Wound Care. 19(7):311-6. 9. Chapman, BR, KJ Mills, LM Pearce, and TC. Crowe. 2011. "Use of an arginine-enriched oral nutrition supplement in the healing of pressure ulcers in patients with spinal cord injuries: An observational study." Nutrition supplement on the healing of pressure ulcers in patients with spinal cord injuries. An observational study. "Nutrition supplement on the pressure ulcers in patients with spinal cord injuries." Dietetics 68:208-211. 10. Leigh, B, K Desneves, J Rafferty, L Pearce, S King, MC Woodward, D Brown, R Martin, and TC. Crowe. 2012. "The effect of different doses of an arginine-containing supplement on the healing of pressure ulcers. J Wound Care. 21(3):150-6. 11. Thein, H, T Gomes, M Krahn, and W Wodchis. 2010. "Health State utilities and the impact of pressure ulcers in long-term care residents in Ontario." Qual Life Res 19:81-89. 12. Desneves, KJ, BE Todorovic, A Cassar, and TC. Crowe. 2005. "Treatment with supplementary arginine, vitamin C and zinc in patients with pressure ulcers: a randomised controlled trial." Clin Nutr. 24(6):979-87. Epub 2005 Nov 15

#### For more information, contact your Nestlé Health Science Account Executive.

ARGINAID® and ARGINAID® Extra are food for special medical purposes specifically formulated with L-Arginine for the nutritional management of wounds. Not suitable for use as a sole source of nutrition. Contains Phenylalanine. RESOURCE® 2.0 + Fibre, RESOURCE® Protein and RESOURCE® 2.0 are food for special medical purposes specifically formulated for medical conditions where nutritional needs cannot be met through diet modification alone. Must use under medical supervision. Nutritional supplements can only be of assistance where dietary intake is inadequate. Please seek advice on your individual dietary needs from an Accredited Practising Dietitian or your healthcare professional. SUSTAGEN® Hospital Formula Active is a formulated meal replacement and cannot be used as a total diet replacement.

Consume as part of a varied and balanced diet and healthy lifestyle. ® Reg. Trademark of Société des Produits Nestlé S.A. Nestlé Healthcare Nutrition, a division of Nestlé Australia Ltd, 8 Nexus Court, Mulgrave, VIC 3170, Australia.

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