

PREVENTING PRESSURE INJURIES

Help prevent, treat and manage pressure injuries with USL.

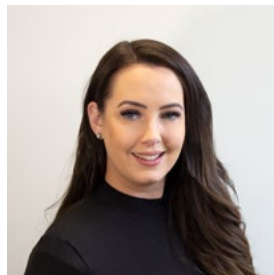


PHOTO: DOUCEFLEUR

Thousands of New Zealanders get a pressure injury each year, even though research shows that most are preventable. When they happen, pressure injuries can have a significant impact on peoples' lives, and lead to long periods of bedrest and social isolation, and in the most severe cases, death.

Here at USL we are committed to providing a wide range of medical supplies and equipment in an effort to help support, prevent and treat pressure injuries.

For further information on any of our products please don't hesitate to contact us.



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mattresses

MERCURY ADVANCE HYBRID

The Dyna-Form™ Mercury Advance is a dynamic mattress replacement system combined with the benefits of modern foam technology. It is specifically designed for residents considered to be at "High Risk" and "Very High Risk" of pressure injury development.



Here is an over-view on the Mercury Advance click to watch

Real World clinical evidence on pressure injury reduction. [CLICK here to view](#)

Pressure injury prevention from **Coloplast** with their five layer foams



Biatain® Silicone Heel

CODE 14794 - 18cm x 18cm



Biatain® Silicone Foam

CODE 13287 - 10cm x 10cm,
box 10



Biatain® Silicone Foam - Sacral

CODE 14792 - 15cm x 19cm, box 10

CODE 14793 - 25cm x 25cm, box 10

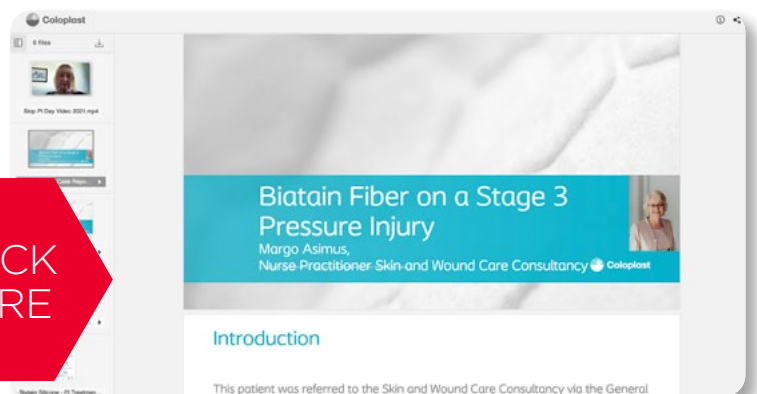


Biatain® Fiber

CODE 16801 - 10cm x 10cm,
box 10



Case studies on the treatment of pressure injuries using **Biatain®** Fiber by **Coloplast**



Why MoliCare?

MoliCare incontinence products provide optimal leakage protection and maintain healthy skin.

Since 1997 MoliCare products not only absorb urine and capture faeces to prevent leakage, but also actively protect the affected skin.

Molicare® Skin Cleansing Foam

- Water-free cleansing
- Suitable for faecal incontinence
- No water required
- Odour neutralising
- pH 5.5 to maintain the skin's acid mantle and natural protection layer
- Creatine to support the skin's natural barrier function
- Refreshing scent with patented odour neutraliser



CODE 1392 - 400ml

Barrier Cream

- Protects irritated skin in the genital area from harmful substances
- pH 5.5 to maintain the skin's acid mantle and natural protection layer
- Contains the Nutriskin Protection Complex to strengthen the skin's barrier and regeneration function
- Zinc oxide-free
- Forms a transparent protective layer
- Water-in-oil-in-water emulsion which supplies essential oils immediately to the skin



CODE 1397A - 200ml

By numbers: IAD & Pressure Injuries

Incidence

In an acute care study of 5,432 patients: ⁴

- 45.7% of patients had a prevalence of IAD
- 73% of IAD patients developed IAD following admission.

IAD accompanied by unrelieved pressure results in a 5-fold increase in pressure injury risk⁵

Cost

IAD⁶

The average cost to treat one mild to moderate IAD episode in one resident is \$220. IAD occurrence can be up to 52% resulting in costs of \$3,294 per month. (This example assumes 20% in a 100 bed long term care facility with 75% incontinence at April 2018 rate)⁶

Pressure Injuries⁷

Stage I	\$2,746 (up to 28 days to heal)
Stage II	\$10,347 (up to 92 days to heal)
Stage III	\$17,441 (up to 127 days to heal)
Stage IV	\$22,446 (up to 255 days to heal)

REFERENCES

4. Gray, M., Giuliano, K.K., JWOCN, Incontinence Associated Dermatitis, Characteristics and Relationship to Pressure Injury A Multisite Epidemiologic Analysis, January/February 2018
5. Melter, Pressure Ulcer Assessment and Treatment; Wild Iris Medical Education 2014; 17
6. Bliss et al., An economic evaluation of four skin damage prevention regimens in nursing home residents with incontinence; economics of skin damage prevention; J Wound Ostomy Continence Nurse. 2007;34(2): 143-152