

3M Critical & Chronic Care Solutions Division



3M 7-Day Solution

for Venous Leg Ulcer Management

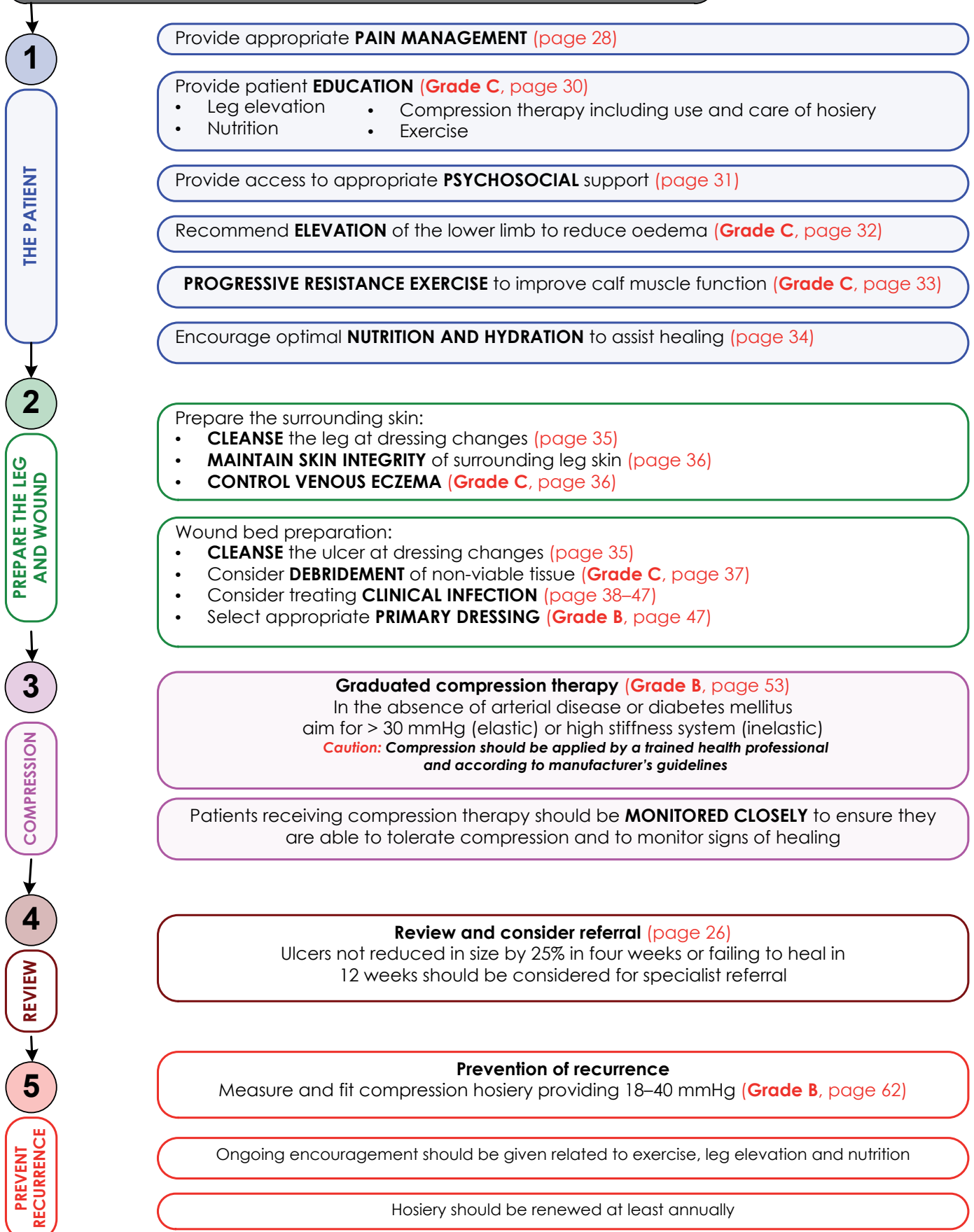
- Venous leg ulcers are a serious complication of venous hypertension and significantly reduce patient quality of life^{1,2}.
- 3M offers an easy-to-use family of compatible products to help you manage your venous leg ulcers.



FLOW CHART FOR MANAGEMENT OF VENOUS LEG ULCERS

Australian and New Zealand clinical practice guideline for prevention and management of venous leg ulcers

Patient assessed as having a venous ulcer on the lower leg



Maintain Skin Integrity of Surrounding Leg Skin: Solution - 3M™ Cavilon™ No Sting Barrier Film

PREPARE THE LEG
AND WOUND

Cavilon No Sting Barrier Film is the ideal choice for providing peri-wound protection. It provides a breathable, transparent coating (allowing visibility of the wound margins) that repels moisture and irritants, such as wound exudate. In a study of 227 patients with highly exuding venous stasis ulcers it was observed that Cavilon No Sting Barrier Film helped to control peri-wound erythema in all patients³.

Cavilon No Sting Barrier Film is:

- non-cytotoxic
- hypoallergenic
- easy to apply and does not require removal^{4,5}
- minimises pain and discomfort to the patient as well as reducing nursing time^{6,7}

A randomised controlled trial⁸ concluded that the clinical effectiveness of a multi-layer compression bandage in patients with venous leg



ulcers, as measured by percentage reduction of ulcer area, was increased by the concomitant use of Cavilon No Sting Barrier Film.

3M has over 70 pieces of clinical evidence supporting the efficacy and cost effectiveness of Cavilon No Sting Barrier Film including peri-wound management for venous leg ulcers.

Select Appropriate Primary Dressing: Solution - 3M™ Tegaderm™ High Performance Foam Non-Adhesive Dressing

Heavily draining wounds often require frequent dressing changes, which are not only expensive, but may also result in patient discomfort. Owing to its combination of absorbency and fluid evaporation (key dressing characteristics necessary to managing wound fluid levels), 3M™ Tegaderm™ High Performance Foam Non-Adhesive Dressing provides a high level of overall fluid management. Innovative layer technology absorbs and evaporates moisture to maintain an optimal wound healing environment.

Tegaderm™ High Performance Foam Non-Adhesive Dressing is:

- highly absorbent
- breathable
- non-adherent

Tegaderm™ High Performance Foam Non-Adhesive Dressing is



constructed from a conformable polyurethane foam pad, absorbent nonwoven layers, and a top layer of printed adhesive film. This waterproof film is moisture vapor permeable which prevents wound exudate strike-through and acts as a barrier to outside contamination. The dressing maintains a moist wound environment, which has been shown to enhance wound healing.

Tegaderm™ High Performance Foam Non-Adhesive Dressing has been designed for use under compression and is suitable for low to high exuding wounds.

Compression: Solution - 3M™ Coban™ 2 Layer Compression Systems

COMPRESSION

Coban 2 Layer Compression Systems are designed to deliver comfortable, therapeutic compression for the treatment of venous leg ulcers, lymphoedema and other conditions where compression therapy is appropriate. Coban 2 Layer Compression Systems are stiff systems developed to provide high working pressures and low tolerable resting pressures. Coban 2 Layer Compression Systems provide fast and easy application with reduced guesswork. In two randomised controlled trials^{9,10}, the patented two-layer systems are clinically proven to:

- Provide sustained compression without slipping
- Significantly reduce leg pain
- Reduce chronic oedema
- Support healing and reduce the size of venous leg ulcers
- Improve patient comfort and physical symptoms

Coban 2 Layer Compression Systems provide cost effective, sustained, therapeutic compression for up to 7 days¹⁰. The interlocking materials create an inelastic sleeve with the stiffness required to distribute muscle



contraction forces equally beneath the bandage to support the muscle pumps and reduce oedema¹¹.

Coban 2 Layer Compression System is ideal for treating the majority of patients with ABPI greater than or equal to 0.8.

Coban 2 Layer Lite Compression System provides 25% reduced resting pressure - an effective, safe and comfortable option for patients less tolerant of compression¹ with an ABPI greater than or equal to 0.5 eg. those who are new to compression, frail or less mobile.

Ordering Information



3M™ Cavilon™ No Sting Barrier Film			
Product Code	Size	Items/Box	Boxes/Case
3343	1.0mL wand	25	4
3344E*	1.0mL wipe	30	6
3345**	3.0mL wand	25	4
3346	28.0mL spray	12	1



3M™ Tegaderm™ High Performance Foam Non-Adhesive Dressing (nonadhesive)			
Product Code	Size	Items/Box	Boxes/Case
90600	5cm x 5cm	10	4
90601	10cm x 10cm	10	4
90602	10cm x 20cm	5	6
90603	20cm x 20cm	5	6
90605	10cm x 60cm Roll	1	6



3M™ Coban™ 2 Layer Compression System and 3M™ Coban™ 2 Layer Lite Compression System			
Product Code	Size	Items/Box	Boxes/Case
2094	Roll 1 – Comfort Layer 10cm x 2.7m Unstretched Roll 2 – Compression Layer 10cm x 4.7m Fully Stretched	1 Kit contains 2 rolls	8
2794	Roll 1 – Comfort Layer 10cm x 2.7m Unstretched Roll 2 – Compression Layer 10cm x 4.7m Fully Stretched	1 Kit contains 2 rolls	8

References

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11. Schuren J, Mohr K. Pascal's law and the dynamics of compression therapy: a study on healthy volunteers. *Int Angiol* 2010; 29 (5): 431-5.

For more information, visit our websites:

Australia - www.Cavilon.com.au, www.Coban2.com.au
New Zealand - www.Cavilon.co.nz, www.Coban2.co.nz



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Please note:

- * In New Zealand, ordering information for this product is: Cavilon No Sting Barrier Film 3344, 1.0mL wipe, 25 items/box, 4 boxes/case
- ** Cavilon No Sting Barrier Film 3345 3.0mL wand is not available in New Zealand.

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