

A complete guide to managing venous leg ulcers

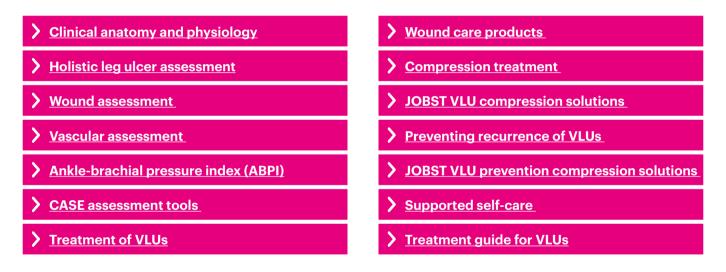




# **Table of contents**

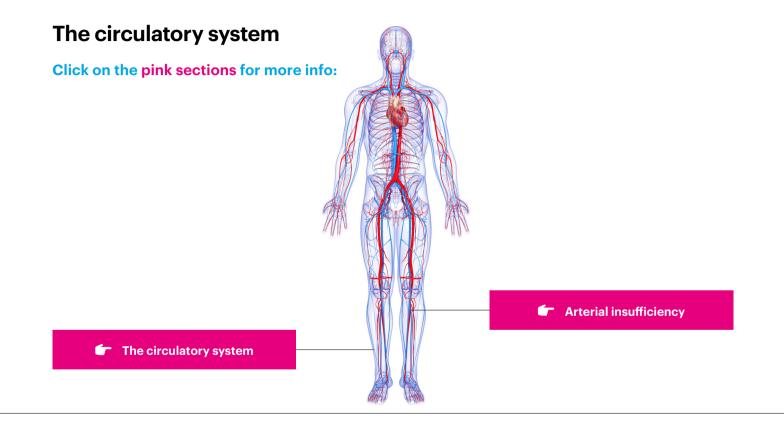
This document provides a complete guide to the management of venous leg ulcers (VLU). Here you'll find everything you need to know to assess, treat and manage this life long condition.

Choose a link to jump straight to the information you need today:



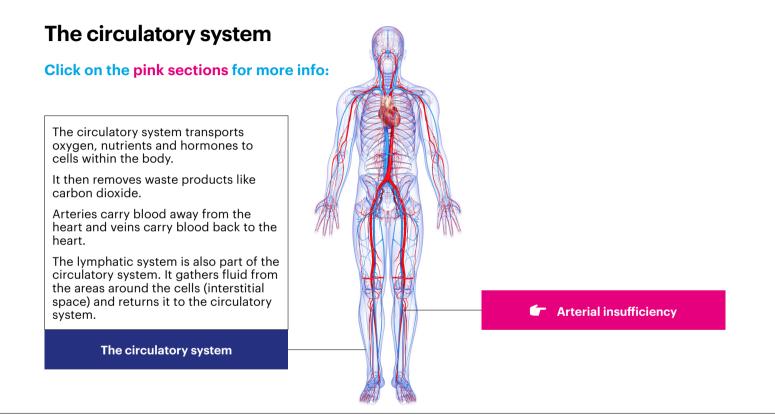






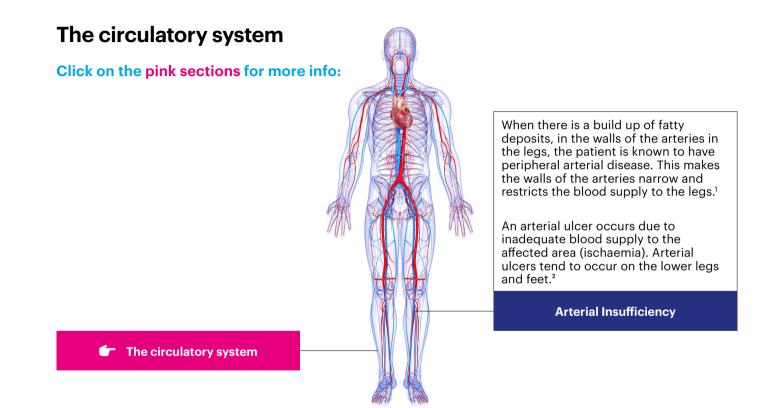










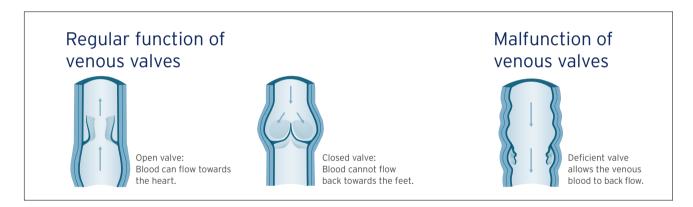






# **Venous insufficiency**

The veins in the leg carry blood back to your heart. They have one-way valves that prevents blood from flowing backward. In a patient with chronic venous insufficiency (CVI), the valves don't work like they should and some of the blood may go back down into the legs. The blood pools or collects in the veins.<sup>3</sup>



#### **Leg ulceration**

The majority of leg ulcers are due to venous disease and/or arterial disease. It is very important to determine the aetiology of the ulcers as this has crucial implications for management. It is not uncommon to have a venous ulcer in the presence of arterial insufficiency and this complicates matters.<sup>4</sup>





# **CEAP Classification**

#### The different stages of venous disease

The international classification system CEAP (Clinical, Etiological, Anatomical, Pathological) identifies early classification and progression of disease. The clinical section (C) shows clinical severity.<sup>5</sup>

#### Chronic venous insufficiency is defined as C3-C6.



CO No visible or palpable signs of venous disease **C1** Telangiectasias or reticular veins C2 Varicose veins C3 Oedema c4 a. Pigmentation or eczema.

or atrophie blanche

eczema. b. Lipodermatosclerosis

C5 Healed venous Acti ulcer

C6 Active venous ulcer





A VLU is defined as an open lesion between the knee and the ankle joint that occurs in the presence of venous disease and takes more than two weeks to heal<sup>4</sup>. In the presence of chronic venous disease wounds become difficult to heal.





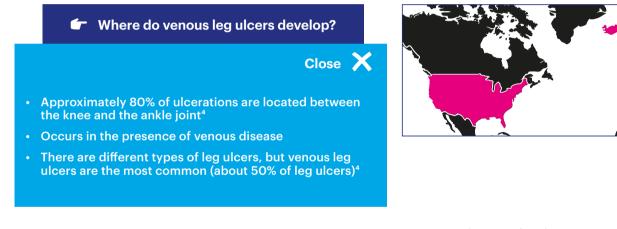
#### Click on the pink hot spots for prevalence data:







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It is estimated that in the UK, 1 in 170 adults (278,000) have a VLU.<sup>7</sup>





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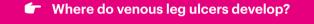


In the USA, the overall prevalence of this condition is 1% rising to 3% in the adult population over 65 years of age<sup>8</sup>





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# Holistic leg ulcer assessment







# Diagnosis and management of venous leg ulcers (VLU)

Definitions of 'chronic' vary with regard to healing times. It is essential that VLUs are diagnosed and managed as quickly as possible, so the two-week definition should be used. Particularly in patients with a history of VLUs, assessment and treatment of a new lesion on the leg should start as soon as possible.<sup>4</sup>







# Wound assessment

#### A full holistic wound assessment is a vital part of planning the treatment regime:

?	Number of wounds	<ul> <li>Assess and document each wound separately</li> </ul>	
Ξ	Wound diagnosis	Date and duration	
Ŷ	Wound location	Document the position of the wound/s	
٢	Assess exudate	<ul><li>Colour</li><li>Consistency</li><li>Amount</li></ul>	
Ö	What is the tissue type on the wound bed?	<ul> <li>Necrosis</li> <li>Slough</li> <li>Granulation</li> <li>Epithelialisation</li> <li>Exposed structures e.g. tendon or bone</li> </ul>	

C	Wound measurements	<ul> <li>Document wound dimensions (length, breadth, depth)</li> </ul>
- Ŏ+	Condition of the wound edges	<ul><li>Advancing</li><li>Non-advancing</li></ul>







## Wound assessment

#### A full holistic wound assessment is a vital part of planning the treatment regime:

Ö	Peri-wound skin	<ul> <li>Healthy</li> <li>Friable</li> <li>Hyperkeratosis</li> <li>Macerated</li> </ul>	<ul><li>Excoriated</li><li>Eczema</li><li>Dry</li></ul>	
٢	Signs of wound infection	<ul> <li>New or increased pain</li> <li>Redness (erythema)</li> <li>Swelling</li> <li>Heat</li> <li>Increasing odour</li> </ul>	<ul> <li>Increased exudate</li> <li>Friable granulation tissue</li> <li>Wound breakdown</li> <li>Delayed healing</li> <li>Malaise or non specific general deterioration</li> </ul>	
:'.	Pain level	<ul> <li>Use visual analogue scale to assess patient's pain level</li> <li>Record score</li> <li>Consider other underlying conditions e.g. arthritis</li> <li>Ensure appropriate analgesia is prescribed, monitored and reviewed regularly</li> </ul>		





## Immediate and necessary care

When 'red flag' symptoms are identified immediately escalate to relevant clinical specialist. This will reduce the risk of rapid deterioration or serious harm<sup>9</sup>

#### **Red flags:**

Any of the following should be considered a red flag:			
Spreading infection	Suspected DVT		
Red, hot, swollen leg	Suspected skin cancer		
Limb threatening ischaemia	Sepsis		

#### Action

Consider the need for multidisciplinary management:

Referral to an appropriate specialist:			
Dermatology	Autoimmune		
Malignancy	Arterial		
Pressure	Diabetes		

# Vascular assessment

Vascular assessment is an essential component of leg ulcer management<sup>11</sup>

An accurate diagnosis is crucial to effective care planning.

# A full holistic assessment should include:<sup>11</sup>



👉 Lower limb factors

**Contraindications** for compression





# **Patient factors:**

- Medical history and comorbidities
- Nutrition and hydration status
- Symptoms and pain level
- Mobility and strength
- Previous treatment and outcomes
- Patient knowledge and understanding
- Lifestyle and occupation
- Quality of life and social activity
- Sleep activity
- Care and social support network
- Expectations of treatment
- Weight/body mass index
- Capacity to implement supported self care

# Vascular assessment

Vascular assessment is an essential component of leg ulcer management<sup>11</sup>

Close 🗙

An accurate diagnosis is crucial to effective care planning.

# A full holistic assessment should include:<sup>11</sup>

Patient factors

Lower limb factors

**Contraindications** for compression





# **Lower Limb factors:**

#### Assess for signs of arterial and venous insufficiency

- Presence and level of oedema
- Limb size and shape
- Mobility and/or ankle movement
- Skin condition
- ABPI (to rule out arterial insufficiency)
- Vascular history
- Limb temperature
- Erythema, pallor and/or cyanosis
- Capillary refill
- Peripheral pulse palpation
- Nails (e.g. Atrophic nail changes)
- Buergers test (the angle to which the leg has to be raised before it becomes pale, whilst lying down)
- Leg pain (Intermittent claudication chronic ischaemic pain, acute ischaemic pain)

# Vascular assessment

Vascular assessment is an essential component of leg ulcer management<sup>11</sup>

Close X

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Patient factors

**C** Lower limb factors

**Contraindications** for compression





# **Contraindications for JOBST Compression:**

- Ischemia (e.g. advanced arterial disease)
- Untreated septic phlebitis
- Uncontrolled congestive heart failure
- Phlegmasia cerulea dolens
- Incompatibility to fabric

Close 🗙

# Vascular assessment

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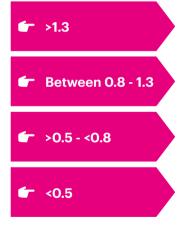


## Ankle-brachial pressure index (ABPI)

#### What is ABPI?

ABPI (eg Doppler) testing is a non-invasive way of assessing a patient's vascular status in order to establish or exclude the presence of peripheral arterial disease.<sup>12</sup>

#### **ABPI values:**<sup>4</sup>



Adhere to local policy and guidance

#### Challenges of obtaining an ABPI<sup>10</sup>

Barriers to carrying out an ABPI include:

- Time, equipment and skill to carry out the assessment
- Patient understanding, willingness and ability to comply
- Medical factors which affect the ability to place the cuff around the ankle, the ability to lie down flat or to stay still
- Access to an appropriate environment

When an accurate ABPI can not be obtained, refer to the BLS positioning paper to help guide your assessment.

Click here for the BLS Position Paper on ABPI





### **ABPI**

ABPI assessment will not diagnose venous disease. It will only exclude the presence of significant arterial disease and is only one component of a full holistic assessment.<sup>11</sup>

#### Close X May suggest the presence of arterial Care must be taken in interpreting ABPI results in people with calcification, such as in some people with these conditions, as they may be misleadingly high. Compression therapy should be used with caution in people diabetes, rheumatoid arthritis, systemic vasculitis, atherosclerotic disease, and with diabetes, who may have unreliable ABPIs due to arterial advanced chronic renal failure. For values calcification as well as an underlying sensory neuropathy. above 1.5, the vessels are likely to be Refer to a vascular service as further assessments may **f** >1.3 incompressible, and the result cannot be be required to determine the person's suitability for relied on to quide clinical decisions compression therapy Compression may be safely applied in most people. For Suggests no evidence of significant people with cardiac failure, consider seeking specialist Between 0.8 - 1.3 arterial disease advice as there may be a risk of fluid overload if not closely monitored Compression should generally be avoided. However, reduced Suggests the presence of arterial disease compression can be used under specialist advice and with **6** > 0.5 - < 0.8 or mixed arterial/venous disease strict supervision. Refer the person for specialist vascular assessment Compression treatment is contraindicated. <0.5 Suggests severe arterial disease Refer the person urgently for specialist vascular assessment Adapted from the NICE 2021, Interpretation of ABPI<sup>4</sup>





# CASE

#### A full holistic assessment is a vital part of planning the treatment regime:

CASE is Essity's tool to simplify the various stages of holistic assessment and stands for Cause, Assess, Select and Evaluate. The following CASE booklets are available to assist you with assessment:

CASE for Looking After Leg	s:	CASE for Holistic Wound A	ssessment
Improving the assessment of venous leg ulceration by taking a holistic approach	CASE For Locking Affer Lass	For better care and wound healing outcomes	CASE browing Wood Assessment

#### **CASE for Chronic Oedema**

Supporting holistic assessment of patients with chronic oedema



CASE documents are a useful guide to help with assessment, check your local policies for further guidance.







# Treatment of venous leg ulcers









# Woundcare Clinical resources



# **Compression Clinical** resources

- Click here for the following clinical resources:
- **Evaluating Cutimed Sorbact: using a** • case study approach
- **Comparative study of two** antimicrobial dressings in infected leg ulcers: a pilot study
- **Evidence is building to support** using DACC-coated antimicrobial wound contact layer with NPWT
- **Using Sorbact hydroactive on** chronic infected wounds

- **Best Practice document for venous leg** ulceration
- **Use of a wrap compression system for** the treatment of venous leg ulceration
  - **Empowering patients to self-manage** with a velcro wrap compression device

**JOBST UlcerCare gait studies** 





# Suitable dressing regime

This table (From CASE) guides you through the dressing choices you can make once you have assessed the wound.

If there is	Observations	Treatment objectives	Dressing / treatment options	Suggested Cutimed medical dressings	Desired clinical outcome
Tissue non-viable	Slough or necrotic tissue present by debridement with <b>Cutimed</b> " <b>DebriClean</b>	Remove the non- viable tissue by debridement to aid wound progression NB: Diabetic foot wounds must be referred to podiatrist prior to any debridement	Options include: autolytic, sharp surgical, enzymatic, mechanical or biological • Hydrogel • Debridement pad • Larval therapy • Moisture donating dressings	Cutimed <sup>*</sup> Gel - clear, amorphous hydrogel which can be used to help debride necrotic and sloughy tissue Cutimed <sup>*</sup> Sorbact <sup>*</sup> Gel - supports infection management and autolytic debridement in one dressing Cutimed <sup>*</sup> HydroControl <sup>*</sup> - unique moisture balancing dressing that either absorbs excess exudate or donates moisture	Viable wound base
Inflammation or infection	High level of bacteria could cause: pain, redness, swelling, heat, odour, pus, increased exudate, friable granulation tissue	Reduce bacterial load to manage infection or inflammation Consider: - Antimicrobials - Protease inhibition - Antibiotics	Local infection – consider topical antimicrobial / bacterial binding dressings e.g. Sorbact* technology, silver, honey, PHMB, iodine Systemic infection: consider topical antimicrobial and antibiotics For high risk patients that require prophylactic treatment consider using an antimicrobial	Cutimed' Sorbact* - The DACC™ coated surface of Cutimed Sorbact has special characteristics and hydrophobic properties. This supports the natural wound healing process by reducing wound bioburden.	Bacterial balance, reduced inflammation and wound progression





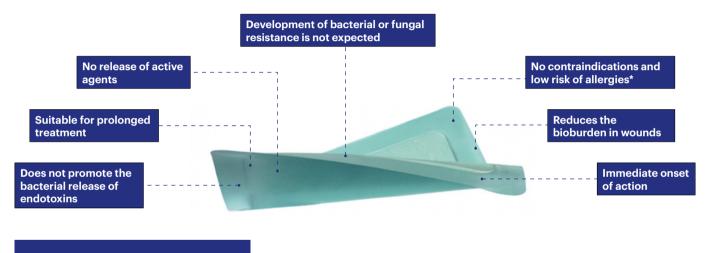
# Suitable dressing regime

If there is	Observations	Treatment objectives	Dressing / treatment options	Suggested Cutimed medical dressings	Desired clinical outcome
Moisture imbalance	Heavy exudate - risk of maceration / excoriation Dry wound Friable skin Consider underlying cause of exudate and identify if compression therapy might be necessary	Aim for a balanced and optimal moist wound healing environment Choose a dressing to either absorb the excess exudate, or add moisture to dry wounds	High exudate - NPWT, super- absorbers, hydrofibres, alginates or foams Low exudate - hydrocolliods, hydrogels, films, moisture balancing dressing If maceration / excoriation present consider barrier preparation to protect vulnerable skin NB: If patient has leg ulceration, compression should be part of the treatment, where the ABPI permits	Cutimed' Siltec* - foam dressings range offering effective and intelligent exudate management Cutimed' Sorbion* - range of super- absorbent dressings that retain high volumes of exudate, even under compression Cutimed' HydroControl* - unique moisture balancing dressing that either absorbs excess exudate or donates moisture	Optimal moist wound healing environment
Advancing / non-advancing edges	Advancing, epithelialisation visible or non- advancing e.g. undermining, rolled edges	Is your wound showing signs of epithelialisation? If yes, continue with treatment If no – re-assess starting with C of CASE	Barrier preparations (e.g. barrier creams, ointments or films) Wound contact layers to help prevent pain and trauma	Cutimed <sup>®</sup> PROTECT - spray, foam applicator or cream which provides a long-lasting protective barrier against incontinence, exudate, water loss from the skin and damage to peri-wound margins Cuticell <sup>®</sup> Contact - a silicone wound contact layer to help prevent pain and trauma	Advancing edge of wound, healthy peri- wound skin and signs of progression to wound closure





Can be used in the management of clean, colonised, contaminated and infected wounds.



Due to the purely physical mode of action, Cutimed Sorbact binds and removes bacteria without the release of any antimicrobial agents.

**Click here for more information** 

**Click here for product video** 

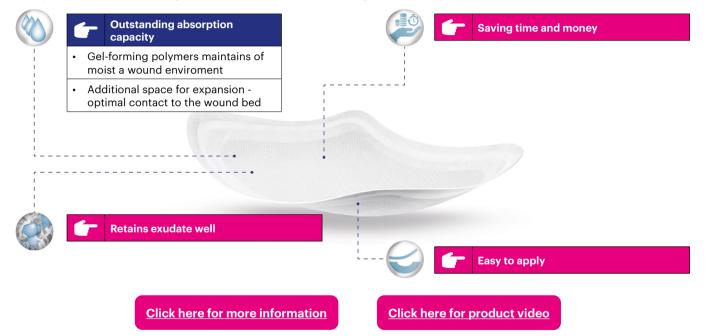












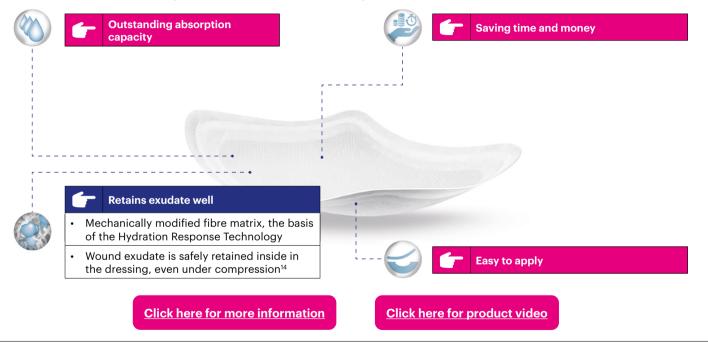
















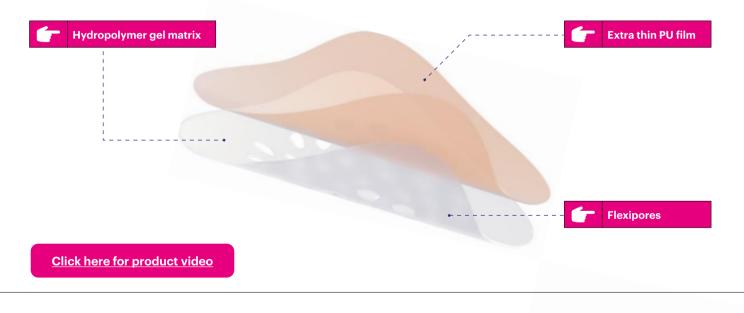






# **Cutimed® HydroControl**

A moisture balancing, absorbent hydropolymer dressing that supports optimal wound healing of dry and low exuding wounds.

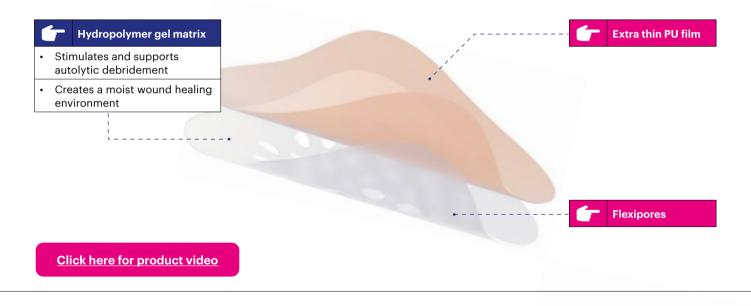






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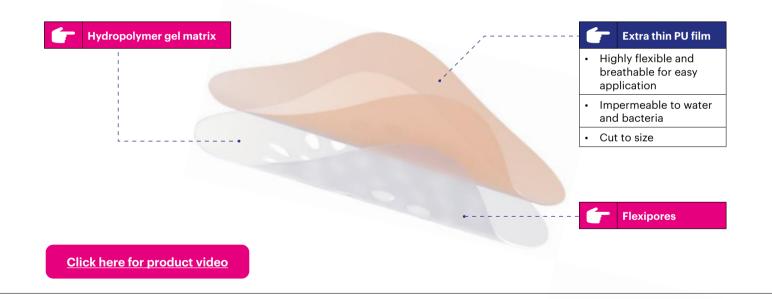






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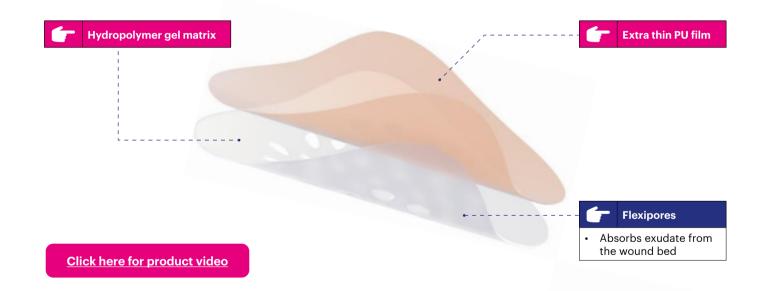
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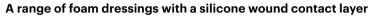


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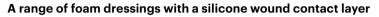








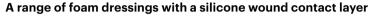








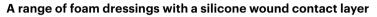


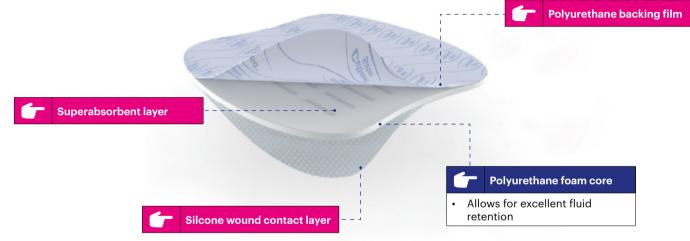




# essity





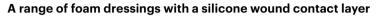


**Click here for more information** 

**Click here for product video** 













## **Cutimed®** Epiona







## **Cutimed®** Epiona







## **Cutimed®** Epiona







## Cutimed<sup>®</sup> Epiona







## Cutimed<sup>®</sup> Epiona







## **Compression is the key component for the treatment of venous leg ulceration**

When venous valves are compromised, a sustained compression at the ankle of 40mmHg (in the case of a venous leg ulcer) is the recommended pressure to support venous return<sup>17</sup>.

External pressure from compression:

- · Increases the local tissue pressure
- · Prevents the loss of capillary fluid
- Reduces oedema, allowing oxygen and nutrients to reach the wound
- Supports the calf muscle pump action and therefore venous return
- Prevents or reduces the fluid leakage which occurs with venous insufficiency

#### How compression works:

Click on a hotspot for more info









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Compression therapy applies external pressure to the limb, veins and any swollen tissues, preventing fluid from building up and helps the valves to function better







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#### How compression works:

#### Click on a hotspot for more info





The higher the stiffness of a compression garment, the higher the working pressure and the effect of the muscle pump



The pressure, exerted onto the body from the outside with the muscles at rest, is called "resting pressure"



"Working pressure" is exerted temporarily onto the body as the muscles are working and the diameter of the body part increases, pressing against the compression garment







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#### How compression works:

Click on a hotspot for more info





Graduated compression is strongest at the ankle and decreasing as you move up the limb





#### **Compression guide for the treatment of venous leg ulceration (VLU)**

	2-layer hosiery kit	Wrap compression systems	Compression bandages
Suggested JOBST <sup>®</sup> solution	JOBST <sup>®</sup> UlcerCare	JOBST <sup>®</sup> FarrowWrap <sup>®</sup> range	JOBST <sup>®</sup> Compri2 / JOBST <sup>®</sup> Comprifore
Normal leg shape	1	1	1
Low to moderate exudate	1	1	1
High exudate*	×	<b>1</b>	1
Carer able to apply*	1	<b>√</b>	×
Limb distortion due to oedema	×	✓	✓
Self-caring patient*	1	✓	×
Deep skin-folds	×	<b>√</b>	✓



\*Case series has been developed to demonstrate super absorbent dressings were effectively used with JOBST® FarrowWrap® Strong variants<sup>18</sup> \*Need to be confident and deemed component to safely apply compression

JOBST® FarrowWrap® Lite (20-30mmHg) can be considered for patient with mixed ateology leg ulceration requiring reduced compression

JOBST® FarrowWrap® 4000 is indicated for the treatment of VLU where minimal limb shape distortion is present

Adapted from best practice statement: Holistic management of venous leg ulceration (2016)"

JOBST Comprifore and JOBST Compri2 can be used to manage venous leg ulceration, when a bandage solutions is required







## 2-layer hosiery kit: JOBST<sup>®</sup> UlcerCare







## **JOBST UlcerCare**

#### Two-in-one compression system for the progressive management of venous leg ulcers

#### Suitable for patients with:

- Mild-moderate swelling
- Active venous leg ulceration (Can continue be worn after leg ulceration has healed to prevent recurrence)
- Normal limb shape
- I ow-moderate exudate •
- Where the patient can self-care and can don compression hosiery or where there is carer involvement
- Reduced time for clinicians

#### 40mmHg

- Outer medical stocking provides 23mmHg
- Inner compression liner provide 15-20mmHg





Easy Donning

High

Containment

ability to wear normal shoes and is available with a zipper option



to provide

effective

Beige Black **Click here for product** information





#### 2-layer hosiery kit: JOBST® UlcerCare

## **JOBST UlcerCare Liners**

Worn on its own, the liner can offer reduced compression and can be worn during the night.

- May be worn 24 hours a day to hold a wound dressing in place
- Integrated heel and toe
- · Contains silk
- Washable at 60°C for hygienic use

#### 15-20mmHg

Colours

White

**Click here for product information** 







## **JOBST UlcerCare**



Print / open the

relevant order

form



patient

Measure vour







Use the garment description from the form to raise the order

#### For ease of ordering, use JOBST Online

If you require a made-to-measure garment or an accessory not on prescription, please fax form to Customer Services on **0845 122 3450** or email to <u>compression.uk@jobst.com</u>



Click here for product order form







Wrap compression systems: JOBST® FarrowWrap®







## Wrap compression systems - introduction

Wrap compression systems offer the benefits of multilayer bandaging without the complexity of application.



The system allows patients to adjust the compression themselves as swelling reduces without the need for additional clinician support



Engineered for easy application



Allows patients to wear everyday clothes and foot wear



Short-stretch overlapping bands efficiently control oedema

**JOBST FarrowWrap video** 





### Wrap compression systems - which patients?



#### Chronic oedema

Patients with swelling resulting from lymphoedema and venous oedema:

- With fluctuations in limb swelling
- In decongestive and / or maintenance phases



#### Venous leg ulcer

Patients with open wounds between the knee and the ankle:

- Enables patient to change dressings as required
- Allows patient to remove to carry out personal hygiene routines



#### Larger body sizes

Patients unable to don or unsuitable for compression garments / bandages through:

- Obesity
- Overweight or larger body sizes
- Irregular shape of limbs
- Skin folds



#### **Physical limitations**

Patients unable to apply or remove compression hosiery / bandaging due to:

- Arthritis or weak hand strength
- Back problems
- Sensitive or fragile skin at risk of breakdown
- Relying on carer-support





#### Wrap compression systems: JOBST<sup>®</sup> FarrowWrap<sup>®</sup>



## **JOBST FarrowWrap Lite**

Made with a double laminated fabric which is durable and soft. Contains a lower level of compression than other JOBST FarrowWrap products and is suitable for patients with mild to moderate oedema.

- Support patient when reduced compression is required ٠
- Can support patients with sensitive skin ٠
- Liner included

#### **Styles available on Drug Tariff**



**Click here for product information** 

\*Thighpiece comes with knee piece

#### **Garment Care**

bleach





















#### Wrap compression systems: JOBST<sup>®</sup> FarrowWrap<sup>®</sup>



## JOBST FarrowWrap Strong

Made from durable fabric with a soft inner layer recommended for patients with moderate to severe oedema.

- Suitable for skin folds and shape distortion ٠
- Suitable for treatment of an active venous leg ulcer ٠
- Reliable hold for fluctuating oedema ٠
- Liner included

#### **Styles available on Drug Tariff**



**Click here for product information** 

\*Thighpiece comes with knee piece

#### **Garment Care**







Lay flat Do not to drv



iron











#### Wrap compression systems: JOBST<sup>®</sup> FarrowWrap<sup>®</sup>



## **JOBST FarrowWrap Classic**

Made from more rigid material than JOBST FarrowWrap Strong and recommended for patients with moderate to severe oedema.

- · Suitable for irregular shaped limbs and deep skin folds
- Suitable for more stubborn oedema and rebound oedema ٠
- Designed to sit flat against skin folds and not dig into the skin ٠
- Liner included ٠

#### **Styles available on Drug Tariff**



**Click here for product information** 

#### **Garment Care**

XX

bleach







to dry

 $\boxtimes$ Do not iron dry clean \*Thighpiece comes with JOBST FarrowWrap Strong knee piece





#### Wrap compression systems: JOBST® FarrowWrap®

## JOBST FarrowWrap 4000

Made with an inner sleeve to aid donning. Ideal for patients with mild to moderate oedema with or without a venous leg ulcer present.

- · Designed for easy application with just four bands
- · Suitable for the treatment of venous leg ulceration
- Comes with a JOBST FarrowHybrid compression sock (20-30mmHg wide)

#### **Styles available on Drug Tariff**



#### Colours

Note: Open wounds must be covered with an

is applied.

appropriate dressing before the compression garment



#### When you order a JOBST FarrowWrap 4000 you will receive 1 x JOBST FarrowHybrid (20-30mmHg)

JOBST FarrowHybrid	X-small	Small	Medium	Large
Size received	Medium-wide	Medium-wide	Large-wide	Large-wide*

\*Do not apply JOBST FarrowHybrid if calf circumference exceeds 60 cm. When a large JOBST FarrowHybrid for all circumference acceeds 60 cm. When a large JOBST FarrowHybrid 4000 is ordered, an additional non-compressive liner will be provided to accomodate calf circumference greater than 60 cm. Consider a JOBST FarrowHybrid potopice in this circumstance.



30-40mmHg



### Wrap compression systems: measuring

#### Measuring and ordering guides



Print the relevant order form (link to order form on the right) Measure your patient (link to measuring list on the right) Complete the form

Use the garment description from the form to raise an order

#### For ease of ordering, use **JOBST Online**

If you require a made-to-measure garment or an accessory not on prescription, please fax form to Customer Services on **0845 122 3450** or email to <u>compression.uk@jobst.com</u>

#### **Order forms:**

#### JOBST FarrowWrap order forms can be downloaded via the links below

(NOTE: these forms can also be used to request a prescription or order, including a made-tomeasure garment direct from Essity):

## JOBST FarrowWrap below knee order form

 JOBST FarrowWrap thigh high order form (prescription)

JOBST FarrowWrap thigh high order form (direct)

JOBST FarrowWrap 4000 order form





## **Measuring information**

Below are step-by-step measuring guides for each JOBST FarrowWrap piece

Select the wrap piece you need to measure for, to jump straight to that video









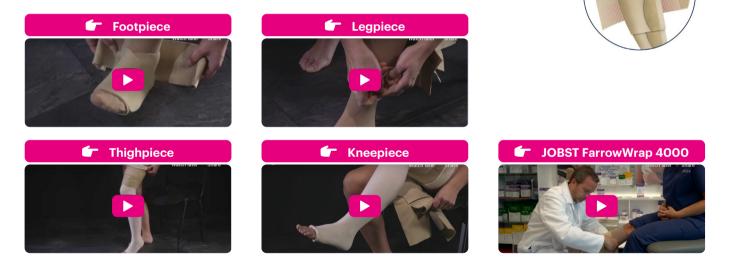






### Wrap compression systems - application

JOBST FarrowWrap was engineered for easy application and can offer all the benefits of multilayer bandaging without the complexity of application. The overlapping material supports consistent self-application without the need for specialised intervention by health care professionals. The overlap provides the support needed to efficiently control oedema and help reduce the risk of swelling forming between the bands.







LUIVE APPLICATION.



Compression bandages: JOBST® Compri2, Compri2 Lite & JOBST® Comprifore







## **JOBST Compri2 and JOBST Compri2 Lite**

## Two-layer compression bandage system, for the treatment of venous leg ulcers

- Provides sustained compression up to 7 days
- Short-stretch system delivers high working pressure and low resting pressure
- Indicator on outer bandage ensures appropriate compression levels are supplied
- · Latex free

#### Available in JOBST Compri2 Lite for reduced compression





Print / open the relevant order form

Measure your

patient



Complete the form



the order

Use the garment description from the form to raise







#### Click here for more information

#### For ease of ordering, use JOBST Online

If you require a made-tomeasure garment or an accessory not on prescription, please fax form to Customer Services on **0845 122 3450** or email to compression.uk@jobst.com





## **JOBST Comprifore**

## Four-layer compression bandage system for the treatment of venous leg ulcers

- Kits designed for ankle circumferences of 18-25cm
- Can be adapted for larger or smaller ankles, using additional components
- Provides sustained, graduated compression (around 40mmHg at the ankle), for up to 7 days



#### Available in JOBST Comprifore Lite for reduced compression







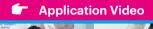
#### Measure your patient



Complete the form

Use the garment description from the form to raise the order

#### **Application:**





#### Click here for more information

#### For ease of ordering, use JOBST Online

If you require a made-tomeasure garment or an accessory not on prescription, please fax form to Customer Services on **0845 122 3450** or email to compression.uk@jobst.com







## Preventing recurrence of VLUs







## **Preventing recurrence of VLUs**

#### Introduction

A treatment care plan should be put in place to prevent recurrence once a VLU has healed.

This includes4:

- Maintenance of healthy skin a good skin care regimen
- Ongoing therapeutic compression therapy
- Regular review depending on need and risk of recurrence
- Suitable exercises
- Patient education on the risk of leg ulcer recurrence
- Compression should be a long-term option for patients who have had a VLU<sup>18</sup>
- RAL compression garments reduce the rate of VLU recurrence from between 18-20% to 5.8%<sup>19</sup>







## **Preventing recurrence of VLUs: Compression**

Guide for the prevention of venous leg ulcer recurrence using compression hosiery

	Circular-knit hosiery	Wrap compression systems	Made-to-measure, flat-knit hosiery
Suggested JOBST® solution	JOBST <sup>®</sup> ready- to-wear range	JOBST <sup>®</sup> FarrowWrap <sup>®</sup> range	JOBST <sup>®</sup> Elvarex <sup>®</sup> range
Normal leg shape	✓	✓	✓
Limb distortion	×	✓	✓
Mild to moderate swelling	<b>~</b>	✓	✓
Patients ability to apply compression	Good	Poor	Good

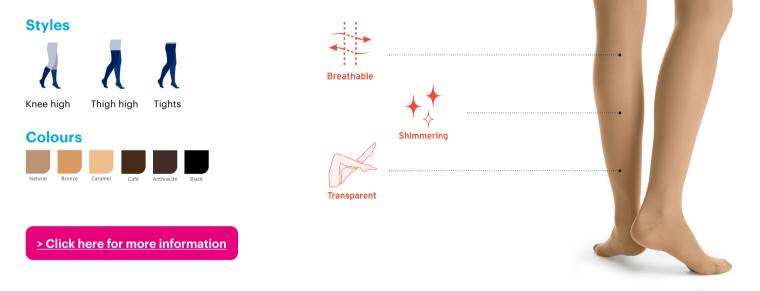




## **JOBST® UltraSheer**

#### Ready-to-Wear RAL compression hosiery

JOBST UltraSheer is a range of ready-to-wear, circular-knit hosiery designed to offer effective, therapeutic compression for the management of lymphatic and venous diseases.







## **JOBST®** Opaque

#### Ready-to-Wear RAL compression hosiery

JOBST Opaque is a range of ready-to-wear, circular-knit hosiery for the treatment of mild to moderate lymphoedema and venous disease.



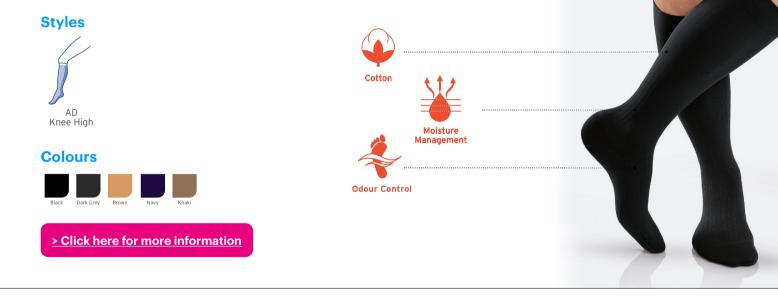




## JOBST<sup>®</sup> for Men Ambition

#### **Ready-to-Wear RAL Compression Hosiery**

The medical compression sock is indistinguishable from a man's dress sock. The functional and timeless ribbed design makes JOBST<sup>®</sup> forMen Ambition the perfect companion for work.



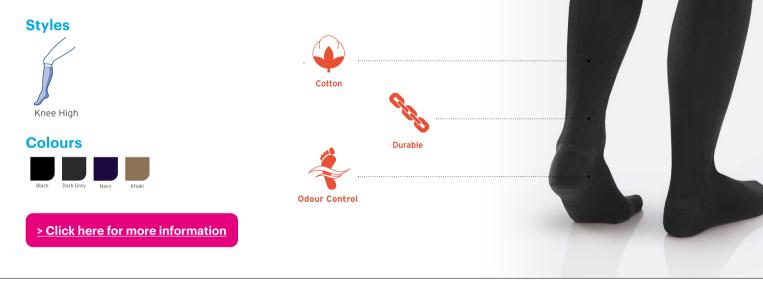




## JOBST<sup>®</sup> for Men Explore

#### Ready-to-Wear RAL compression hosiery

The effective medical compression sock provides the perfect combination of durability and comfort. The high cotton content makes JOBST forMen Explore the versatile companion for work and leisure.







## JOBST<sup>®</sup> UltraSheer, JOBST<sup>®</sup> Opaque and JOBST<sup>®</sup> forMen









Print / open the relevant order form

Measure your patient Complete the form

Use the garment description from the form to raise the order

## For ease of ordering, use JOBST Online

If you require a madeto-measure garment or an accessory not on prescription, please fax form to Customer Services on **0845 122 3450** or email to **compression.uk@jobst.com** 



#### **Measuring Guides:**



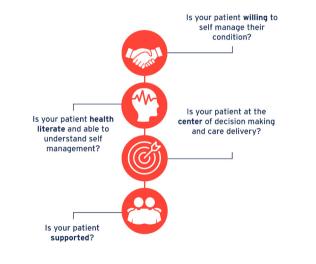




#### Patient supported self-care

Supporting patients to feel empowered with their care can be the key to prevention

Things to consider when looking at self-care for patients with venous leg ulcers include:



#### Patient advice for supported self-care

Make sure that your patient knows what to look for and when to ask for more help:

• The garment should be firm-fitting and comfortable, but never too tight or painful.

If the patient notices any:

- Tingling
- Pain
- Numbness
- Developing an infection

They must call and ask for help immediately.

Support systems are important to ensure that your patient knows where to go to ask for help, this includes:

- Patients have contacts for accessing dressings and supplies
- Knowing how and when to call NHS 111.



<u>Self-care for</u> <u>compression</u>





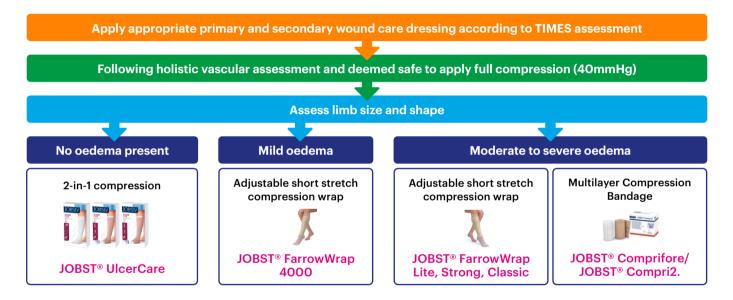
# Treatment guide for VLUs







This treatment guide will support your selection and use of compression therapy (once a venous leg ulcer diagnosis has been confirmed)



Re-evaluate treatment plan regularly to monitor progress. If no progression in healing conduct a full holistic assessment.





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