

East Cheshire NHS Trust  
Mid Cheshire Hospitals NHS Foundation Trust  
Cheshire and Wirral Partnership NHS Foundation Trust



# Cheshire Wound Care Guidance

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## Preface


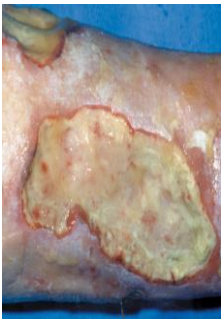






At the time of writing, health care systems across Cheshire are coming together under the unified Cheshire CCG. It is expected that this guidance document will evolve as the healthcare delivery across Cheshire evolves.

**Pathways are not included in this guidance as at this time different pathways exist in the different localities within Cheshire CCG, please refer to your local referral pathway.**

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**WOUND TYPES AND TREATMENT AIM.**

NECROTIC	SLOUGHY	GRANULATING	EPITHELIALISING
			
Assess circulation prior to debridement	Remove slough	Promote or protect granulation.	Promote epithelialisation and wound maturation
Debride/prevent infection	Provide a clean base for granulation tissue.	Provide heathy base for epithelialisation	
INFECTED	FUNGATING	FOOT ULCER (Diabetic)	VENOUS LEG ULCER
			
Manage infection	Palliation	Preserve tissue viability	Promote venous return to achieve healing
Absorb exudate	Manage odour, bleeding and exudate	Refer to podiatry for assessment and treatment	

**Please refer to local pathways for your choice of dressings**

## Formulary Dressings

1\*. Maximum length of time that the dressing can be left in place. The frequency of dressing changes will vary depending on the level of exudate and the condition of the wound. See manufacturer's information or consult Tissue Viability.

2\*. Refer to leg ulcer guidelines for advice on using products under compression for venous leg ulcers.

Product	Sizes available	Units per outer	Price per single item (FP10)	Dressing changes 1*	Comments on use
<b>Actilite</b>	5cmx5cm 10cmx10cm 10cmx20cm 20cmx30cm 30cmx30cm 30cmx60cm	10 10 10 10 5 5	£0.71 £1.23 £2.38 £6.90 £11.08 £19.15	Change at least every 7 days – depending on exudate levels	For wounds with low exudate. Impregnated with Manuka honey Contraindication: if the patient has a known allergy to bee venom.
<b>Activon Tulle</b>	5cm x 5cm 10cm x10cm	5 5	£2.25 £3.71	Can be left in place for up to 5 days	Non-adherent dressing impregnated with Manuka honey useful for de-sloughing wounds (low exudate) but can be painful for some patients. Contraindication: if the patient has a known allergy to bee venom.
<b>Activon Tube</b>	25gm	1	£2.77		Useful in cavity wounds for low exudate
<b>Adpore</b> <i>Hospital use only</i>	7cm x 8cm 10cm x 10cm 10cm x 15cm 10 cm x 20cm 10cm x 25cm 10cm x 30cm 10cm x 35cm		£0.08 £0.10 £0.16 £0.30 £0.34 £0.42 £0.50	Change as required – as soon as strike through occurs. Can be left in place for max7 days	Sterile none-woven dressing laminated with a PU layer and a central absorbent none-adherent pad
<b>Algivon plus</b>	5cm x 5cm 10cm x 10cm		£2.45 £4.20	Change at least every 7 days – depending on exudate levels	An alginate containing manuka honey. Useful for de-sloughing wounds with moderate/high exudate. May need to protect surrounding skin if heavy exudate. May be painful for some patients. Contraindication: if the patient has a known allergy to bee venom.

<b>Algivon plus Ribbon</b> (with probe)	2.5cm x 20cm	single	£4.20	Change at least every 7 days – depending on exudate levels	An alginate containing manuka honey. Useful for de-sloughing wounds with moderate/high exudate. May need to protect surrounding skin if heavy exudate. May be painful for some patients. Contraindication: if the patient has a known allergy to bee venom.
<b>Atrauman</b> dressing	5cm x 5cm 7.5cm x 10cm 10cm x 20cm 20cm x 30cm	50 50 30 10	£0.27 £0.28 £0.63 £1.74	Up to 5 days.	Enhances non adherent properties. 2*  Ensure stored flat
<b>Covawound</b> silicone foam Bordered  <i>First line foam</i>	7.5cm x 7.5cm 10cm x 10cm 12.5cm x 12.5cm 10cm x 20cm 15cm x 15cm 15cm x 20cm 10cm x 30cm	10 10 10 10 10 10 10	£0.88 £1.45 £1.69 £2.17 £2.25 £2.92 £3.64	Up to 7 days except sacral areas which are up to 5 days	A soft, conformable absorbent Foam dressing with adhesive silicone contact border
<b>Duoderm</b> Extra Thin	5cm x 10cm 9cm x 15cm 9cm x 25cm 9cm x 35cm 7.5cm x 7.5cm 10cm x 10cm 15cm x 15cm	10 10 10 10 5 10 10	£0.77 £1.78 £2.85 £3.98 £0.81 £1.33 £2.88	≤7 days	Minimally exuding wounds only Occlusive. Can be used for protecting surrounding skin during TNP or larval therapy.
<b>Flaminal</b> hydro gel <i>(for extended use in West Cheshire)</i>	15g 50g	5 1	£7.95 £26.33	1-4 days	3.5 % alginate with glucose oxidase and lacto peroxidase, for low to moderately exuding wounds
<b>Flaminal forte</b> gel <i>(for extended use in West Cheshire)</i>	15g 50g	5 1	£7.95 £26.33	1-4 days	5.5% alginate with glucose oxidase and lacto peroxidase, for moderately to heavily exuding wound
<b>Kerracel</b>	5cm x 5cm 10cm x 12.5 cm 15cm x 15cm	10 10 5	£0.60 £1.43 £2.69	Up to 7 days	Highly absorbent, conformable wound dressing. It can be used in the management of medium to heavily exuding wounds
<b>Kerracel</b> ribbon	2cm x 45cm	5	£2.21	Up to 7 days	Used in cavity wounds. Fill cavity loosely. (Dressing will expand in the presence of exudate)
<b>Kerralite cool</b> adhesive	8cm x 8cm 11cm x 11cm 15cm x 15cm	5 5 5	£2.07 £2.77 £4.41	3 days	Hydrogel sheet that will debride necrotic tissue. Personal experience suggests a very useful product to debride haematomas.

<b>Kerramax</b> care-non adhesive	5cm x 5cm	10	£1.01	Up to 7days	Super absorbant dressing suitable for use under all forms of compression. Soft and conformable For moderate to heavy exuding wounds. Can be used as a secondary or primary dressing
	10cm x 10cm	10	£1.44		
	10cm x 22cm	10	£1.71		
	20cmx 22cm	10	£3.02		
	20cm x 30cm	10	£3.45		
<b>Kerramax</b> care border adhesive	16cm x16cm	5	£4.45	Up to 7 days	Super absorbent dressing suitable for use under all forms of compression with an adhesive border . Soft and conformable. For moderate to heavy exuding wounds
	26cm x 26cm	5	£10.11		
	16cm x 26cm	5	£7.03		
<b>Kliniderm</b> foam  2 <sup>nd</sup> line foam if covawound not available	7.5cm x 7.5cm	5	£0.95	Up to 7 days	A soft, conformable absorbent Foam dressing with adhesive silicone contact border
	10cm x 10cm	5	£1.95		
	10cm x 20cm	5	£3.49		
	15cm x 15cm	5	£3.95		
	20cm x 20cm	5	£6.50		
<b>Kliniderm</b> super absorbant  <i>For use in west Cheshire only</i>	10cmx10cm	10	£0.49	Up to 7 days	Moderately to highly exuding wounds. Not to be used on Dry wounds, surgical wounds, heavy bleeding wounds and 3 <sup>rd</sup> degree burns
	20cmx20cm	10	£0.99		
	10cmx15cm	10	£0.69		
	10cmx20cm	10	£0.85		
	20cmx30cm	10	£1.49		
	20cmx40cm	10	£1.99		
<b>Mepore</b> Dressing	7cmx8cm	55	£0.11	Up to 7 days	Useful as a primary dressing for wounds healing by primary intention or as a secondary dressing. Absorbent, perforated dressing with adhesive border.
	9cm x20cm	30	£0.44		
	9cm x25cm	30	£0.61		
	9cm x 30cm	30	£0.70		
	9cm x 35cm	30	£0.76		
	10cm x11cm	40	£0.22		
	11cm x1cm	40	£0.36		
<b>N-A Ultra</b>	9.5cm x 9.5cm	40	£0.33	Up to 7 days	Silicone coated, non-adherent dressing. 2*
	9.5cm x 19cm	25	£0.63		
<b>Opsite IV</b> 3000	6cm x 7cm Non-winged peripheral.	100	£0.56	Up to 7 days	For intravenous/sub-cutaneous therapy The vapour permeability is higher than Opsite Flexigrid and C View. This helps prevent infections.
	7cm x 9cm Ported peripheral.	100	£0.74		
	10cm x 12cm Central line.	50	£1.41		

<b>Tegaderm</b> Foam Adhesive	6.9cm x 7.6cm (CP 3.1cm x 3.8cm + border 0.35cm)	10	£1.46	Up to 7 days	Highly absorbent foam with breathable film, results in good fluid management to highly exuding wounds.
	14.3cm x 14.3cm square (Contact Pad 10 x 10 + Border 2cm)	10	£3.54		
	10cm x 11cm oval (CP 6 x 7.6 + B 1.7cm)	10	£2.39		
	14.3cm x 15.6cm oval (CP 10 x 11 + B 2cm)	5	£4.24		
	13.9cm x 13.9cm circular (CP 7.6 x 7.6 + B 3.2cm)	5	£4.22		
<b>Tegaderm</b> Hydrocolloid	10cm x 12cm (oval) (CP 7 x 9cm + B 1.5cm )	5	£2.33	Up to 7 days	Low to moderately exuding wounds with film border. Conformable.  Do not use on clinically infected wounds and caution on wounds that are likely to develop infection. Not recommended for use on exposed bone muscle or tendon.
	13cm x 15cm (oval) (CP 10 x 12cm + B 1.5cm)	5	£4.34		
	17.1cm x 16.1cm (sacral) (CP 13.9 x 12.3cm + irregular border)	6	£4.85		
<b>Tegaderm</b> Hydrocolloid Thin	10cm x 12cm (oval) (CP 7 x 9cm + B1.5cm)	10	£1.55	Up to 7 days	For low to moderate exudate. With film border. Contraindications as above
	13cm x 15cm (CP 10cm x 12cm + border 1.5cm)	10	£2.89		
<b>365 Film</b>	6cm x 7cm	10	£0.38	Up to 7 days	Film dressing, semi-occlusive waterproof
	10cm x 12cm	10	£1.02		
	12cm x 12cm	10	£1.09		
	15cm x 20cm	10	£2.36		
<b>Xupad</b> sterile dressing pad	10cm x 12cm	25	£0.18	Up to 7 days	Absorbent dressing with fluid repellent backing. <b>Only use as secondary dressing.</b>
	10cm x 20cm	25	£0.17		
	20cm x 20cm	15	£0.28		
	20cm x 40cm	10	£0.40		

## Wound Cleansing/ Irrigation/protection

Use Sterile saline for wound cleansing up to 48 hours after surgery. Following this normal tap water can be used.

Product	Size	Price per single sachet	Comments
Tap water			Suitable for chronic wounds
Irripod	25x20ml	£0.23	Low pressure. Single use. Will not remove slough
Octenilin Wash Mitt	Pack of 10	£3.31	Gentle ready to use mitts, to wash legs where there is no water available and when traditional washing using a bucket and tap water is not possible. Do not mix with other soaps, oils or ointments. No secondary rinsing is required.
Non-woven fabric swab – sterile. 4ply (Spec 28)	7.5cm sq pack of 5	£0.27	Not to be used as a primary dressing
Debrisoft <i>wash off any emollients before using debrisoft)</i>	10cm x 10cm	£6.79	Use Debrisoft to remove wound debris, necrotic material, slough and exudate. May be used to remove long standing hyperkeratotic tissue from surrounding skin
Debrisoft lolly <i>wash off any emollients before using debrisoft)</i>		£5.79	Sterile, single- use monofilament fibrehead with handle, ideal for hard-to-reach wounds
Medi derma- S	28g Cream 90g Cream  30ml non sting pump Spray  1ml sterile non sting film applicators	£2.98 £5.95  £5.35  £3.70 pk of 5	Suitable for <b>Mild, Moderate and Severe</b> cases of IAD (Incontinence Associated Dermatitis) and MASD (Moisture Associated Skin Damage) <i>Each application lasts through 3 washes</i>
Medi derma-Pro Skin Protectant Ointment	115g	£8.50	Suitable for <b>Severe cases</b> of IAD (Incontinence Associated Dermatitis) and MASD (Moisture Associated Skin Damage)
Medi derma-Pro Foam and Incontinence Cleanser	250mls	£5.95	Suitable for <b>Severe cases</b> of IAD (Incontinence Associated Dermatitis) and MASD (Moisture Associated Skin Damage)



### Dressing packs

Product	Size	Price per item	Comments
<b>365 community dressing pack</b> <u>Contents</u> 1x powder free nitrile AF gloves, 1 sterile laminated sheet, 7 woven swabs, 1 towel, 1 disposable bag, 1 apron 1 measure guide		£0.46	Consider whether a full dressing pack is needed. Available as medium size gloves only
<b>Nurse it</b> (sterile dressing pack) contains:- 1 x latex free powder free nitrile gloves, 7 woven swabs, 1 compartment tray, 1 disposable forceps, 2 laminated paper sterile fields, 1 large apron, 1 paper towel, 1 disposable bag, 1 wound measurement guide		£0.55	Order S/M or M/L
<p><b>Cotton wool balls should not be used near to open wounds due to the risk of fibre shed.</b></p>			

## Bandages

Function	Product	Size	Outer size	Price per single item	Comments
Tubular bandage for dressing fixation/retention and wet and dry wrapping	<b>Clinifast:</b> <i>(Red Line)</i>	3.5cm x 1m	All available as singles	£0.56	May be useful as a retaining secondary dressing as an alternative to bandaging.
	<i>(Green Line)</i>	5cm x 1m 5cm x 3m 5cm x 5m		£0.58 £1.62 £2.81	
	<i>(Blue Line)</i>	7.5cm x 1m 7.5cm x 3m 7.5cm x 5m		£0.77 £2.13 £3.74	
	<i>(Yellow Line)</i>	10.75cm x 1m 10.75cm x 3m 10.75cm x 5m		£1.20 £3.49 £6.04	
	<i>(Beige Line)</i>	17.5cm x 1m		£1.83	
	Compression  Combination depends on ankle circumference	<b>K-Four Bandage Kit</b>		<18cm ankle 18 – 25cm ankle 25 – 30cm ankle >30cm ankle	
Two-layer compression bandage system that combines elastic and inelastic components.	<b>K-Two Bandage Kit</b>	18 – 25cm ankle  25 – 32cm ankle	10cm  10cm	£10.41  £11.10	Provides sustained graduated compression for up to 7 day for the treatment of venous leg ulcers, venous oedema and lymphoedema.
Two-layer compression bandage system that combines elastic and inelastic components. pressure. Donates an average pressure of 20mmHg at the ankle.	<b>K-Two Bandage Kit Reduced Compression</b>	18 – 25cm ankle 25 – 32cm ankle	10cm	£8.35 £9.13	For the treatment of mixed aetiology leg ulcers, associated oedema and lymphoedema.
As above + LATEX FREE	<b>K-Two 2 Layer Reduced Compression Bandage Kit 20mmHg (Latex Free)</b>	18 – 25cm ankle circumference 25 – 32cm ankle circumference	10cm  10cm	£8.87  £9.69	This product is latex free. For the treatment of mixed aetiology leg ulcers, associated oedema and lymphoedema.

	<b>K Soft</b>	10cm x 3.5m x 4.5m (long)		£0.47 £0.58	Soft absorbent sub-compression layer.
	<b>Cellona</b> Undercast padding	10cm x 2.75m		£0.62	Use to prevent pressure points.
	<b>K-lite</b>	5cm x 4.5m 7cm x 4.5m 10cm x 4.5m 15cm x 4.5m 10cm x 5.2m	16 16 16 16 16	£0.55 £0.77 £1.01 £1.46 £1.16	To be used under compression only. NOT as a retention bandage.
	<b>K-Lite long</b>				Use instead of crepe
Compression  <i>Combination depends on ankle circumference</i>	<b>K-plus</b> <b>K-plus long</b>	10cm x 8.7m 10cmx10.25m	16 16	£2.29 £2.65	Type3a compression bandage. Apply in figure of 8 with 50% stretch and overlap. Apply in spiral with 50% stretch and overlap.
	<b>Ko-flex</b> <b>Ko-flex long</b>	10cm x 6m 10cm x 7m	18 18	£3.04 £3.48	Class 3a cohesive (part of the 4-layer compression system) Top layer of the K-Four multilayer compression bandaging system.
	<b>K Three C</b>	10cm x 3m	24	£2.85	Class 3c (always apply as a spiral). Used in 4-layer compression system for larger circumference legs.
ShortStretch Compression:	<b>Actico</b> Cohesive	4cm x 6m 6cm x 6m 8cm x 6m 10cm x 6m 12cm x 6m	All available as singles	£2.42 £2.83 £3.25 £3.38 £4.31	Gives high working pressures and low resting pressure. Short stretch high compression cohesive bandage. Suitable for treatment of lymphoedema, chronic oedema, chronic venous disease and/or oedema.
Retention bandage	<b>Knit- band</b>	5cm x 4m 7cm x 4m 10cm x 4m 15cm x 4m	All available as singles	£0.10 £0.16 £0.18 £0.31	Highly conformable, lightweight Polyamide and cellulose contour bandage. Suitable for dressing retention and light support

Fixation bandage	<b>Peha-haft</b>  <i>cohesive/latex free</i>	2.5cmx4m 4cmx4m 6cmx4m 8cmx4m 10cmx4m 12cmx4m	All available as singles	£0.76 £0.49 £0.58 £0.69 £0.80 £0.94	Breathable fabric with double adhesive effect. Does not stick to skin
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### Paste Bandages

For CCICP and ECT – All paste bandages should only be used following specialist advice

<b>Zipzoc Stockings</b>	Pack of 4 Pack of 10	£13.88 £34.70	7 days	<b>Path test required before application.</b> Zinc oxide-impregnated medicated stocking can be used as a primary contact layer under compression or hosiery. Not to be used on arterial leg ulcers.
<b>Ichthopaste – Pleated application only</b>	7.5cm x 6m	£3.87	7 days	<b>Path test required before application.</b> Zinc paste and ichthammol bandage, used under graduated compression. Will not dry out and can be removed with ease. Not to be used on arterial leg ulcers.

### Adhesive tape

Product	Size	Price per item	Outer size	Comments
<b>Clinipore</b>	1.25cm x 5m 2.5cm x 5m 2.5cm x 10m 5cm x 5m	£0.35 £0.59 £0.73 £0.99	Singles	Cheaper than Scanpor, Leukopor and Micropore
<b>Hypafix</b>	5cm x 5m 10cm x 5m	£1.45 £2.43	Singles	
<b>3M Micropore silicone tape (no liner)</b>	2.5cmx5m 5cm x 5m	£3.65 £6.60	Singles	Secure and atraumatic fixation of dressings for use on fragile skins (geriatrics and children/neonates) ,Also for dressings with frequent renewal or Patients who are intolerant of acrylate or zinc oxide adhesives.
<b>Lifteez adhesive remover</b>	50ml spray	£5.60	1 pack	non sting medical adhesive remover

## Wound Care Products

<b>Iodoflex</b>  <i>Contraindicated in patients with thyroid disorders</i> <b>Not to exceed 3 months continuous use-allow a one-week break</b>	5g for wounds up to 6cm x 4cm	£4.13	Up to 3 days	For treatment of chronic exuding wounds. It has a de-sloughing action. Cannot be used on dry necrotic tissue or patients with known sensitivity to any of its ingredients. <b>Single application should NOT exceed 50g –no more than 150g per week</b>
	10g for wounds up to 8cm x 6cm	£8.25		
	17g for wounds up to 10cm x 8cm	£13.06		
<b>Iodosorb ointment</b> <b>Not to exceed 3 months continuous use-allow a one-week break</b>	10g tube (1)	£4.56	Up to 3 days	For treatment of chronic exuding wounds. Cannot be used on dry necrotic tissue or patients with known sensitivity to any of its ingredients.
<b>Octenilin</b> wound irrigation solution – <b>on TVN advice only</b>	350mls	£4.60		To remove devitalized tissue. Contraindicated with inadine and in open abdomens. Please note this can exacerbate bleeding in some patients.

## Extended Formulary Products

*These products are NOT to be used as everyday items, but have a SPECIFIC use within an identified area of practice*

Product	Sizes available	Units per outer	Price per single item	Dressing Changes	Comments on use
<b>Clinisorb</b>	10cm x 10cm	10	£1.91	Dependent upon exudate	A secondary dressing to aid odour adsorption. Charcoal becomes inactivated when wet
	10cm x 20cm	10	£2.54		
	15cm x 25cm	10	£4.09		
<b>Cutimed sorbact swab</b>	4cm x 6cm	10	£1.71	Up to 7 days	In a moist environment bacteria and fungi are attracted and bound into the dressing wound contact layer. Will require a secondary dressing
	7cmx9cm	5	£2.85		
<b>Cutimed gel</b>	8g	10	£1.75	2-3 days	Preservative free, facilitates autolytic debridement of slough and eschar for the management of dry to low exuding wounds
	15g	10	£2.13		
	25g	10	£3.13		
<b>Inadine</b>  <i>Contraindicated in patients with thyroid disorders</i>	5cm x 5cm	25	£0.33	Dependent on wound	To reduce the bacterial load, specifically useful in diabetic foot ulcers. <b>Will need changing once the Inadine becomes white, usually daily</b> <b>Will become inactive in presence of exudate.</b> Follow manufacturer's guidelines for use of Inadine.
	9.5cm x 9.5cm	10	£0.49		

<b>kaltostat</b>	5cm x 5cm	10	£1.00	Daily dressings Initially, then every 2-3 days	Sterile non-woven calcium-sodium alginate fibre dressing. For moderate to high exuding wounds and wounds with minor bleeding.
	7.5cm x 12cm	10	£2.19		
	10cm x 20cm	10	£4.29		
	15cm x 25cm	10	£7.38		
<b>Kliniderm</b> foam silicone Border <i>Anatomically shaped sacral dressing</i>	16.8 x17.1cm	10	£4.00	Up to 7 days	Foam has been designed for a superior anatomical fit on the sacral area.
	21.6cm x 23cm	10	£6.44		
<b>West Cheshire only</b> <b>Mepilex transfer</b> <i>For cancer patients only</i>	7.5cm x 8.5cm	5	£2.30	Can be left in place during radiotherapy	Designed for a wide range of exuding wounds, and difficult-to-dress wounds. It can also be used as a protective layer on non-exuding wounds and/or large areas of fragile skin
10cm x 12cm	5	£3.63			
15cm x 20cm	5	£10.98			
20cm x 50cm	4	£28.07			
<b>Silflex</b>	5cmx7cm	10	£1.15	14days – dependent on wound condition	Wound contact layer made from polyester mesh costed with soft silicone Contraindications if allergic to silicone. Can be used under negative pressure
	8cmx10cm	10	£2.35		
	12cmx15cm	10	£4.74		
	20cmx30cm	10	£12.19		
	35cmx60cm	5	£40.88		
<b>UrgoTul</b>	5cm x 5cm	40	£1.57	Up to 7 days	Flexible contact layer containing the TLC (technology lipido-colloid) healing matrix to provide a nurturing environment for healing and harm-free care.
	10cm x 10cm	25	£3.13		
	15cm x 15cm	10	£6.66		
	15cm x20cm	16	£8.86		
	10cm x 40cm	10	£10.53		
<b>UrgoTul absorb border</b> <i>(for use within CCICP only within skin tear pathway)</i>	6.5cmx10cm	10	£1.50	Low to moderately exuding wounds Up to 7 days	An absorbent foam with silicone border featuring the TLC Healing Matrix
	8cmx8cm	10	£1.40		
	8cmx15cm	10	£2.48		
	10cmx10cm	10	£2.01		
	10cmx25cm	10	£3.72		
	13cmx13cm	10	£2.48		
	15cmx20cm	10	£4.04		

## Protease Modular Dressings

*These products are NOT to be used as everyday items but have a SPECIFIC use within an identified area of practice **please seek TVN advice before using.***

<b>UrgoSTART</b> plus border  West Cheshire	13cm x 13 cm	10	£8.61	Up to 7 days  recommended to change dressing every 1-2 days at Initiation)	For all stages (from desloughing to complete healing) of exuding wounds including leg ulcers, diabetic foot ulcers, pressure ulcers, and long-standing acute wounds. A polyabsorbent fibre pad containing TLC-NOSF Healing Matrix, polyabsorbent fibres, a superabsorbent layer and a silicone border with waterproof backing
	15cm x 20 cm	10	£11.04		
<b>UrgoSTART</b> plus pad  West Cheshire	6cm x 6cm	10	£3.43	Up to 7 days  recommended to change dressing every 1-2 days at Initiation)	For all stages (from desloughing to complete healing) of exuding wounds including leg ulcers, diabetic foot ulcers, pressure ulcers, and long-standing acute wounds A polyabsorbent fibre pad containing TLC-NOSF Healing Matrix and polyabsorbent fibres
	10cm x 10cm	10	£5.01		
	15cm x 20cm	10	£11.22		



**WARNING:** Paraffin based products do present as a potential fire hazard, as they will easily ignite with a naked flame or cigarette. All patients using these products must be warned of this potential hazard.

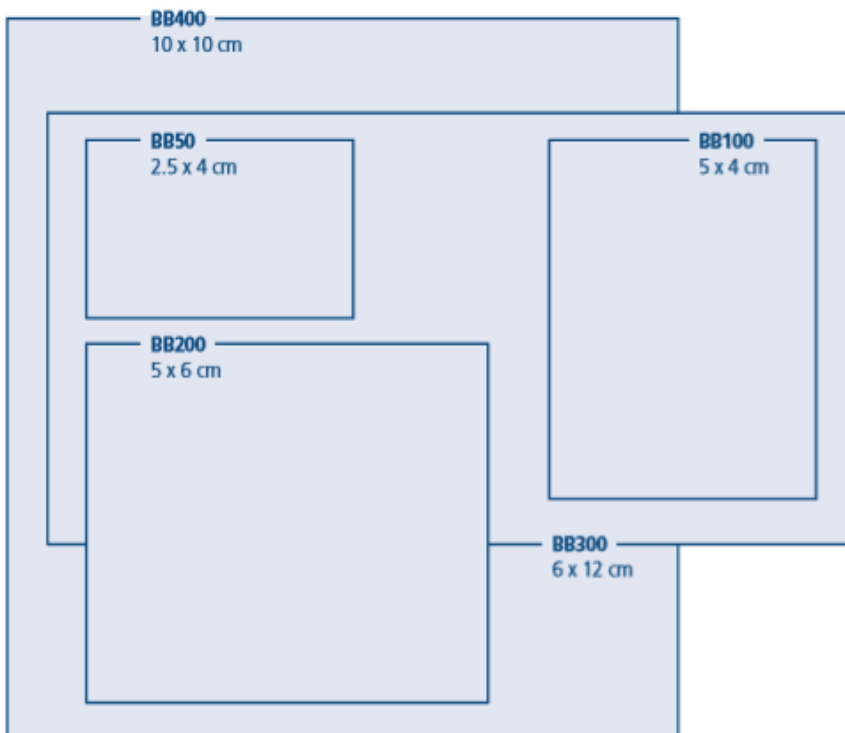
## Larvae

When considering using Larvae consult TVN before application **if** patient is prescribed warfarin or a blood thinner (e.g Rivaroxaban, Apixaban, Dabigatran, Edoxaban)

Product Range	Ordering Code	Product Description		Price
<b>BioBag</b> Primary & Secondary Care	BB50	BioBag 2.5cm x 4cm	At least 50 high quality, aseptically produced larvae of <i>Lucilia sericata</i>	£236.09
	BB100	BioBag 4cm x 5cm	At least 100 high quality, aseptically produced larvae of <i>Lucilia sericata</i>	£271.59
	BB200	BioBag 5cm x 6cm	At least 200 high quality, aseptically produced larvae of <i>Lucilia sericata</i>	£295.25
	BB300	BioBag 6cm x 12cm	At least 300 high quality, aseptically produced larvae of <i>Lucilia sericata</i>	£324.74
	BB400	BioBag 10cm x 10cm	At least 400 high quality, aseptically produced larvae of <i>Lucilia sericata</i>	£347.98

### HOW TO ORDER

Select the appropriately sized dressing or combination of dressings to cover the entire treatment area including margin





### **COMMUNITY ORDERING**

Community orders will need to be raised on an FP10 prescription by a doctor or registered prescriber.  
Intended delivery date is required.  
Community pack size is required.  
Full delivery address (please note that all deliveries must be signed for).  
Invoice address required.

### **HOSPITAL ORDERING (MCHFT)**

Integra order form to be raised

- Size and quantity of BioBag dressings
- Official order number.
- Intended delivery date is required.
- Full delivery address (please note that all deliveries must be signed for).
- Invoice address required.

Orders will be accepted up to 2pm the day before the intended application date. To cancel an order, please contact BioMonde before 2pm on the day before delivery, all cancellations received after this time must be paid for in full as the order will have been dispatched for delivery.

### **HOSPITAL ORDERING (MDGH)**

Tissue Viability may request larvae and will need to be ordered on the patient's prescription and will be delivered to pharmacy who will record the BN and expiry onto the iPharmacy label. Pharmacy will then arrange urgent delivery to Ward Based team for use. The prescription must say:

- The ward that the larvae are to be delivered to
- Size and Quantity of BioBag dressings
- Official Order number
- Intended delivery day

Orders will be accepted up to 2pm the day before the intended application date. To cancel an order, please contact BioMonde before 2pm on the day before delivery, all cancellations received after this time must be paid for in full as the order will have been dispatched for delivery.

Telephone: 0845 230 1810

E-mail: [orders@biomonde.com](mailto:orders@biomonde.com)

Fax: 01656 668 047

Office hours: Monday to Friday 8.30am- 5.00pm

For assistance outside working hours

please call the Clinical Helpline: 0845 230 6806

## T.N.P. (Topical Negative Pressure) Information

- Ensure all pathways and procedures are followed for T.N.P.
- Use of the above for all patients in community must be agreed on an individual basis by Tissue Viability prior to commencement.
- All dressings and canisters for MCHFT to be ordered through Integra.
- All dressings and canisters for MDGH to be ordered through SBS/Oracle system.

If therapy is discontinued for any reason in the community, Tissue Viability **MUST** be informed on the day of discontinuation

### PICO 7- Single use topical negative pressure

10cm x 20cm	£131.26
10cm x 30cm	£130.60
10cm x 40cm	£150.49
15cm x 15cm	£130.60
15cm x 20cm	£130.60
15cm x 30cm	£150.49
20cm x 20cm	£150.49
25cm x 25cm	£150.49

Suitable for prescribing on specialist recommendation **ONLY**

“Single use Topical Negative Pressure systems (e.g. Pico) should only be prescribed following specialist assessment (e.g. by a vascular surgical team or a Tissue Viability Nurse [TVN]).

When recommended following an inpatient spell, it is expected that the discharge team will arrange an initial supply of the topical negative pressure system, and a transfer into local community services for ongoing management.

When recommended by local community colleagues (e.g. Tissue viability nurses, podiatrists in the diabetes service) it is appropriate for GPs to initiate the supply on the recommendation of the community colleagues and with an ongoing management plan, including an assessment within the first 2 weeks and a clear discontinuation date”

## Silver Information Sheet

Antimicrobial dressings should be used when there are clinical signs of infection in the wound, usually in conjunction with systemic antibiotics to minimize the risk of spreading infection.  
The only exception to the above is following assessment and advice from Tissue Viability or Wound Care Specialist Podiatry. Silver dressing should not be used if patient is under- going an MRI scan or has an allergy to silver

<b>Silver Dressings only to be used when directly requested by Tissue Viability</b>					
<b>Product</b>	<b>Sizes available</b>	<b>Units per outer</b>	<b>Price per single item</b>	<b>Dressing changes 1*</b>	<b>Comments on use</b>
<b>Acticoat Flex 3</b>	5cm x 5cm 10cm x 10cm	5 12	£3.54 £8.64	Up to 3 days	Sustained silver release. Anti-microbial barrier dressing, highly conformable. Dressing to be moistened with tap water (DO NOT use saline) prior to application.
<b>Acticoat Flex 7</b>	5cm x 5cm 10cm x 12.5cm	5 12	£6.15 £18.31	Up to 7 days	An anti-microbial barrier dressing. Highly conformable to body shape. Dressing to be moistened with tap water (DO NOT use saline) prior to application.
<b>Aquacel AG + extra</b>	5cm x 5cm 10cm x 10cm 15cm x 15cm 4cm x 10cm 4cm x 20cm 4cm x 30cm 20cm x 30cm	10 10 5 5 5 5 5		Up to 7 days	For use on heavily exuding wounds
<b>Aquacel AG +</b>	2cm x 45cm	5	£4.76	Up to 7 days	For use on heavily exuding wounds
<b>Atrauman AG</b>	5cm x 5cm 10cm x 10cm 10cm x 20cm	10 10 10	52p £1.26 £2.47	Up to 7 days	A non-adherent silver dressing.
<b>Urgoclean AG</b>	6cm x 6cm 10cm x 10cm 15cm x 20cm	10 10 5	£1.98 £4.51 £8.50	All wounds at risk of or with signs of local infection including exuding chronic wounds Can be used under compression. Each dressing can be left in place for up to 7 days.	A sterile, absorbent dressing made of polyabsorbent fibres and the non-adherent TLC-Ag healing matrix, which is impregnated with silver particles. The dressing is designed to disrupt and breakdown biofilm and prevent its reformation.

## Extended Formulary Products: Keloid Scarring

These products are not to be used as everyday items, they are specifically recommended for long term treatment of problem scarring. **Prescribing of these products will be closely monitored**

Product	Sizes available	Price per single item	Comments on use
<b>Scar FX (Jobskin)</b> Silicone sheet  Silicone strips Shaped	10cm x 20cm 25.5cm x 30.5cm 3.75cm x 22.5cm 7.5 Diameter 22.5cm x 14.5cm	£16.00 £60.00 £12.00 £8.50 £12.00	This is a simple yet effective self-adhesive silicone sheet recommended for the long-term treatment of problem scarring. The sheet is flexible, transparent, thin and conformable allowing discreet positioning and it is reusable. If the correct wear and care is adhered to, following manufacturer instructions, the gel sheet should last for 8-12 weeks. Wear the gel sheet for a maximum of 6 hours on the first day, 8 hours on the next day, gradually increasing until the recommended wearing regime is achieved (minimum 12 hours per day up to 23 hours per day to achieve optimum results). The gel sheet and skin should be washed daily in mild soap and water and rinsed thoroughly before re-applying.
<b>Scarsil Silicone Gel (Jobskin)</b> Topical Gel	15g 30g	£10.13 £15.19	This is an odorless, transparent non-sticking gel for topical application to problem scarring. This product is transparent, self-drying and waterproof, leaving an invisible finish. It is suitable for children. Particularly useful when a dressing is not suitable e.g. faces



### Foot Ulcers: initial treatment of infection

Examine both feet to compare shape, swelling, colour and temperature.  
Elevation and rest are essential, ensure the patient understands this  
X-ray the foot to exclude Osteomyelitis or Charcot Arthropathy

Refer to Podiatry: Specialist wound care and pressure relieving footwear is required

Refer to diabetes specialist nurse: Raised blood sugars may require a medication review

In people with diabetes, all foot wounds are likely to be colonized with bacteria  
Infection has at least 2 of these symptoms:

- Local swelling
- Erythema
- Local tenderness or pain
- Local Warmth
- Purulent discharge

Start antibiotic treatment for people with diabetes who have a suspected foot infection as soon as possible.  
**Take samples for microbiological testing before, or as close as possible to, the start of the antibiotic treatment. When the results are available, review the choice of antibiotic and if indicated change the antibiotic according to the results. Use a narrow spectrum antibiotic, if appropriate.**

Longer courses of antibiotics (up to 7 days) may be needed based on clinical assessment.  
However, skin does take some time to return to normal, and full resolution of symptoms at 7 days is not expected. **Review need for antibiotics regularly.**

Immediate hospital referral and inform multi-disciplinary foot care service if there are limb or life-threatening problems: fever; sepsis; limb ischaemia; deep soft tissue infection; bone infection or gangrene.

Mild infection: 0.5cm to less than 2cm erythema; does not involve deeper structures; no signs of systemic inflammatory response.

Refer to foot service stating the patient has diabetes and a new ulcer.

Re-assess if symptoms worsen or fail to improve within 1-2 days

**First line:** Flucloxacillin 500mg -1g four times a day for 7 days (1g dose is off label)

**Alternative:** Clarithromycin twice daily for 7 days *or* doxycycline 200mg on day 1, then 100mg daily thereafter; for 7 days in total ( can be increased to 200mg daily).

Erythromycin (*preferred in pregnancy*) 500mg four times a day for 7 days

Consider adding metronidazole 400mg three times a day if anaerobic infection is suspected

**Please see local variations for full guidance and pathways**

## Contact Details

AREA	TISSUE VIABILITY	PODIATRY
<b>Central Cheshire (Vale Royal and South Cheshire)</b>	CCICP Tissue Viability Nurse Telephone: 01270 826310 <a href="mailto:ccicp.tissueviabilityservice@mcht.nhs.uk">ccicp.tissueviabilityservice@mcht.nhs.uk</a>	Wound care Hot line: 01270 826210 (answer service for patients and referrers) New referrals by linked referral, the referrer places it into the Emis destination service: CCICP Podiatry All inbound referrals. New referrals by paper/electronic send to:- Therapy Booking Centre marked Urgent/Woundcare Flat 50, ME Block Residences, Leighton Hospital, Middlewich Road, Crewe, CW1 4QJ <a href="mailto:ccicp.therapyservices@mcht.nhs.uk">ccicp.therapyservices@mcht.nhs.uk</a>
<b>Eastern Cheshire</b>	ECT Tissue viability Nurse Tel: 01625 663375 <a href="mailto:ecn-tr.tissueviability@nhs.net">ecn-tr.tissueviability@nhs.net</a>	ECT Specialist Podiatry Team Tel:01625 661875  Specialist Podiatry Tel: 01625 423800
		Woundcare hotline for podiatry Tel: 01270 826210 answerphone
<b>West Cheshire</b>	West Cheshire Tissue Viability Nurse <a href="mailto:cwp.tissueviabilityteam@nhs.net">cwp.tissueviabilityteam@nhs.net</a> 01244 397240	<a href="mailto:communitypodiatryCWP.PodiatryAdminTeam@nhs.net">Community podiatryCWP.PodiatryAdminTeam@nhs.net</a> Podiatry Administration Office Room 65 1829 Building Countess of Chester Health Park Liverpool Rd, Chester, CH2 1HJ Tel: <b>01244 393323</b>

### [Podiatry Emergency Clinic Leaflet 20.docx](#)

Summary information on products and sizes is available in the table "Wound Care Products". Consult manufacturer's information (as in BNF) on indications, use, contraindications and side effects.

Products have been selected for inclusion in this guidance on the basis of clinical evidence, effectiveness, personal experience and value for money. The formulary is constantly being updated by clinicians and the Tissue Viability Team via the Wound Formulary Group.

This guidance was issued in July 2021 It will be reviewed in July 2022 If you have a product which you wish to be considered for inclusion in the guidance please contact the Tissue Viability Lead.

### References:

East Cheshire Trust (2017) [Medicines Formulary](#). Available from:

<http://www.eastcheshire.nhs.uk/Downloads/Trust%20formularies/Medicines%20Formulary.pdf> .Assessed 31/07/2017