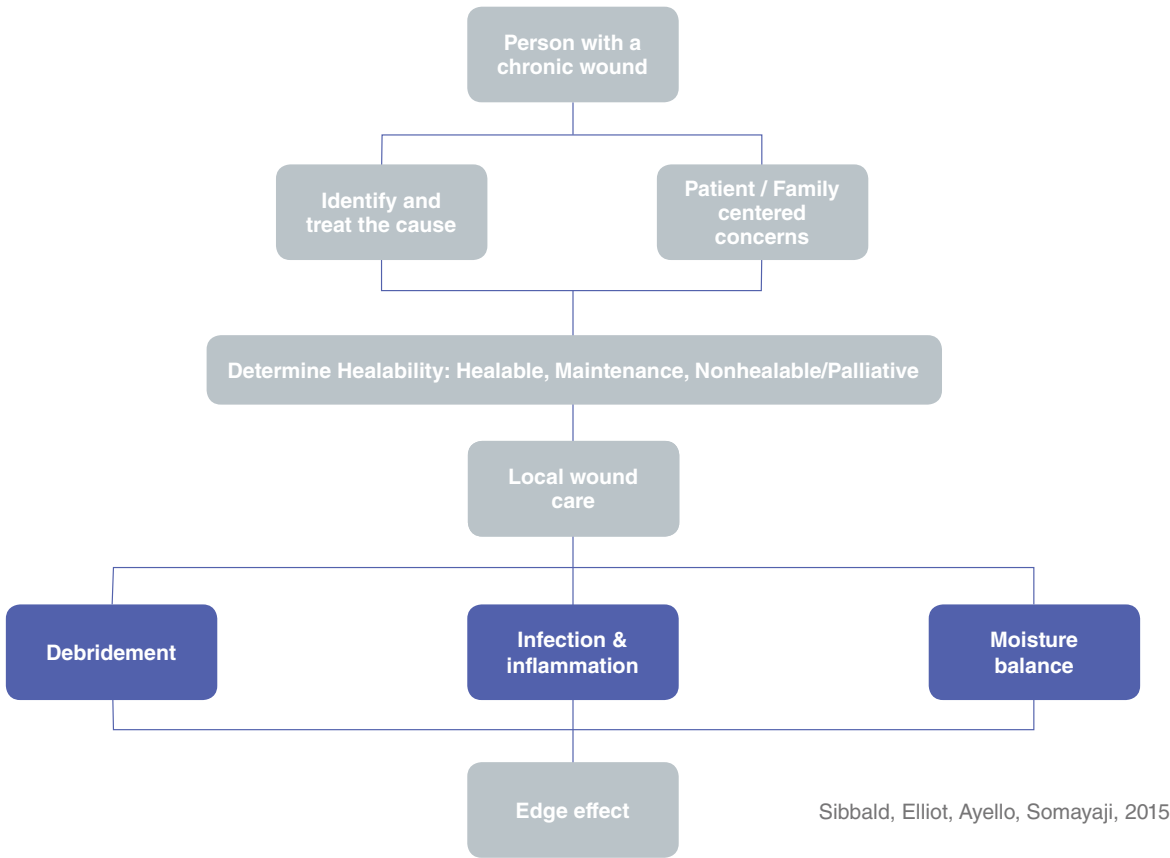# HydroferaBLUE

Wound healing requires a holistic approach that addresses wound bed preparation as well as treating the underlying cause. Successful local wound management requires:

- Removal of devitalized tissue
- Management of bioburden
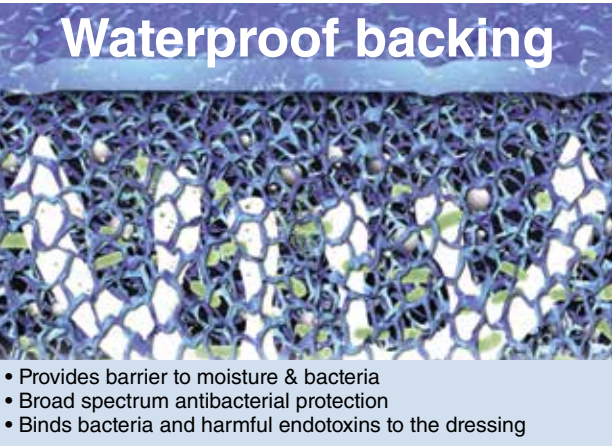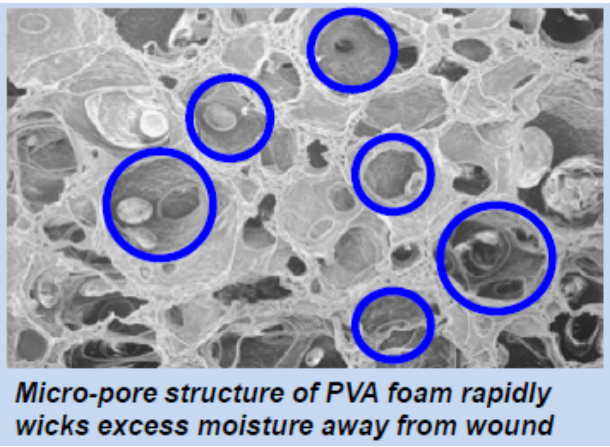- Maintenance of moisture balance

The Wound Bed Preparation Paradigm[3]

Person with a chronic wound

Identify and treat the cause

Patient / Family centered concerns

Determine Healability: Healable, Maintenance, Nonhealable/Palliative

Local wound care

Debridement

Infection & inflammation

Moisture balance

Edge effect

Sibbald, Elliot, Ayello, Somayaji, 2015
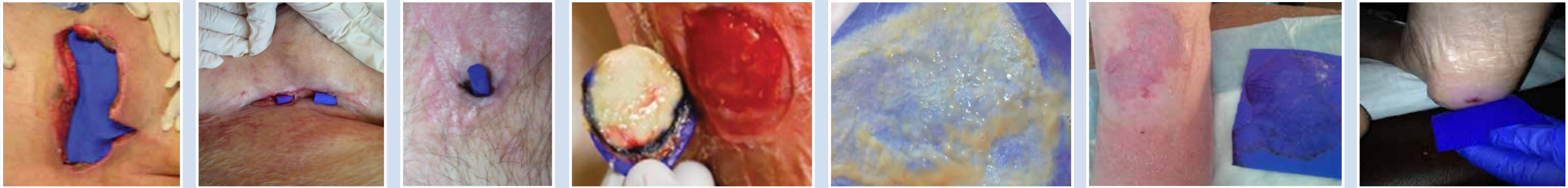
Hydrofera Blue is your choice to overcome key barriers to healing

Hydrofera Blue dressings can help address all three components.
Helping you create an environment where wounds can heal.[1-3]

HydroferaBLUE

Overcoming Key Barriers to Healing

CLASSIC

Pre-moistening required

Micro-pore structure of PVA foam rapidly wicks excess moisture away from wound

NEW READY Set Go

No pre-moistening required

Waterproof backing

- Provides barrier to moisture & bacteria
- Broad spectrum antibacterial protection
- Binds bacteria and harmful endotoxins to the dressing

Choose
Hydrofera Blue CLASSIC

Polyvinyl Alcohol Foam	
Wound Characteristics	• Deep, tunneling or flat • With or without devitalized tissue / slough & debris • Moderate to heavy exudate
Clinical Objectives	• Debride • Manage bioburden • Help maintain moisture balance • Protect (cover) or pack

Choose
Hydrofera Blue READY

Polyurethane Foam	
Wound Characteristics	• Flat • Moderate to heavy exudate
Clinical Objectives	• Manage bioburden • Help maintain moisture balance • Up to 7 day wear time

Indications for use: Pressure ulcers, Diabetic ulcers, Venous stasis ulcers, Arterial ulcers, Superficial burns, Donor sites, Skin grafts, Post surgical incisions, Traumatic wounds, Skin tears, Abrasions, Lacerations

Safe, Effective, Protection...from Start to Finish

Choose Blue…
Safe, Natural Debridement

Devitalized tissue can slow wound healing and may increase the risk of infection.

- Autolytic debridement is known to be a safe and selective form of debriding wounds.[4]
- Multiple authors have described autolytic debridement with use of Hydrofera Blue CLASSIC dressings.[1,2,5]
- In a porcine eschar study, a statistically significant reduction in eschar was seen with use of Hydrofera Blue CLASSIC dressing.[1]

Safe, Effective, Bioburden Management

Managing bioburden helps the body's immune system work to restore natural bacterial balance. Well-known antibacterials methylene blue and gentian violet work to help bind bacteria and harmful endotoxins to the dressings.

- Provides broad-spectrum antibacterial activity and acts as protective cover for wounds at risk of infection.
- Is non-cytotoxic.
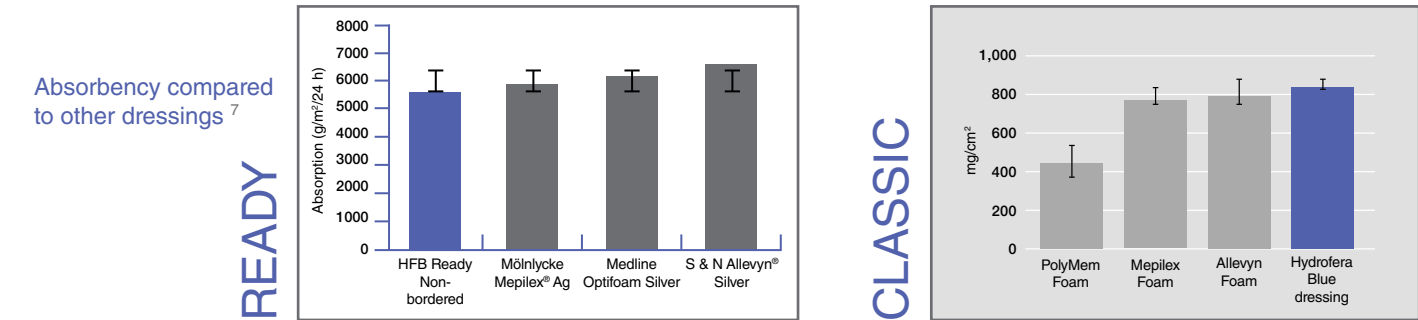- Does not inhibit growth factor activity.[6]

Effective against the broad-spectrum of microorganisms commonly found in wounds.					
Bacteria					**Yeast**
• Methicillin-resistant *Staphylococcus aureus* (MRSA)	• *Pseudomonas aeruginosa*	• Vancomycin-resistant *Enterococcus* (VRE)	• *Proteus vulgaris*	• *Serratia marcescens*	• *Candida albicans*
	• *Pseudomonas fluorescens*	• *Streptococcus pyogenes*	• *Enterobacter aerogenes*	• *Streptococcus pneumoniae**	• *Candida krusei*
• *Staphylococcus aureus*	• *Escherichia coli*		• *Bacillus subtilis*	• *Enterobacter cloacae**	• *Candida glabrata*
• *Staphylococcus epidermidis* (coagulase negative)	• *Enterococcus faecalis*	• *Klebsiella pneumoniae*	• *Yersinia enterocolitica*		
		• *Proteus mirabilis*			

* Tested on Hydrofera Blue Ready dressing only

Optimal Moisture Balance

Inadequate moisture balance may be detrimental to wound healing. Hydrofera Blue dressing's micro-pore structure is specifically designed for managing exudate.

- Rapidly wicks moisture away from the wound.
- Helps maintain moisture balance at the wound surface.
- Is highly absorptive, well suited for moderate to heavy exudating wounds.

Absorbency compared to other dressings [7]

READY

Absorption (g/m²/24 h)
HFB Ready Non-bordered / Mölnlycke Mepilex® Ag / Medline Optifoam Silver / S & N Allevyn® Silver

CLASSIC

mg/cm²
PolyMem Foam / Mepilex Foam / Allevyn Foam / Hydrofera Blue dressing

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Ordering Information

Hydrofera Blue Antibacterial Foam Dressings

Product No	Product Size	Qty/Box
Hydrofera Blue CLASSIC Foam Dressings		
HB2214	5 cm x 5 cm (2" x 2")	10
HB4414	10.2 cm x 10.2 cm (4" x 4")	10
HB6614	15.2 cm x 15.2 cm (6" x 6")	10
HBT0906	9 mm Tunneling Dressing (1.2 g)	10 pair
HBRF2650	6.4 cm (2.5") diameter Ostomy Dressing	10
Hydrofera Blue CLASSIC Heavy Drainage Foam Dressings		
HBHD4450	10.2 cm x 10.2 cm x 1.27 cm (4" x 4" x 0.5")	5
HBHD6675	15.2 cm x 15.2 cm x 1.9 cm (6" x 6" 0.75")	5

NEW

Hydrofera Blue READY Foam Dressings		
HBRS2520	6.4 cm x 6.4 cm (2.5" x 2.5")	10
HBRS4520	10.2 cm x 12.7 cm (4" x 5")	10
HBRS8820	20.3 cm x 20.3 cm (8" x 8")	10

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2. Coutts PM, Ryan J, Sibbald RG. Case series of lower-extremity chronic wounds managed with an antibacterial foam dressing bound with gentian violet and methylene blue. Adv Skin Wound Care. 2014; 27(Suppl 1):9-13.
3. Sibbald RG, Elliott JA, Ayello EA, Somayaji R. Optimizing the Moisture Management Tightrope with Wound Bed Preparation 2015. Adv Skin Wound Care. 2015 Oct;28(10):466-76
4. Strohal, R., Apelqvist, J., Dissemond, J. et al. EWMA Document: Debridement. J Wound Care. 2013; 22 (Suppl. 1): S1-S52.
5. Edwards K. New twist on an old favorite: gentian violet and methylene blue antibacterial foam dressings. Adv Wound Care (New Rochelle). 2015. In Press.
6. Ramsay S, Jelf C, Aust D, Roche E. Comparison of the effects of antimicrobacterial foam dressings on cell viability, proliferation, and growth factor activity. Poster presented at: World Union of Wound Healing Societies Congress; June 4-8, 2008, Toronto, Canada.
7. Internal data on file.

For product questions and samples please call Customer Service at 1-800-263-7400 or your Hollister representative

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Choose Blue.
Hydrofera Blue
dressings

New Expanded Portfolio

Overcome key barriers to healing

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