

A New Weapon in the War on LVAD Driveline and ECMO Infections



- Pure silver-plated, no CHG

- 7 Day Antimicrobial Surface

- Silver ions in direct patient contact

- 8.5mm (26 Fr) I.D.
- 12mm (36 Fr) I.D.

The Silverlon Lifesaver Dressing

Harnessing the antimicrobial power of pure silver, the Silverlon Antimicrobial Dressings are backed by multiple peer-reviewed studies and now available in a unique size and shape for the care of ECMO cannulas and VAD drivelines.

THE PROBLEM

Mechanical circulatory support (MCS) infections are a common and serious complication that can occur up to 1/3 of VAD patients¹ and up to 64% of ECMO patients.² These infections increase hospital length of stay and are the leading cause for readmission.³ CHG sensitivity is high in these patients, and has been linked to an increase rate of infections.⁴



THE SOLUTION: THE SILVERLON LIFESAVER DRESSING

Silverlon has been studied in multiple specialties, including an independent, peer-reviewed published study covering over 60,000 central line days. With 5-100xs more silver than impregnated dressings, silverlon uses only pure silver, so there is no contraindication for CHG sensitive patients. They can stay on during X-Rays and CT Scan procedures. Proven performance across additional surgical specialties including LVAD drivelines, orthopedics, laminectomies, colorectal, open heart, vascular and scoliosis.

ORDERING INFORMATION

Part Number	Size	UOM
IVCD-70	1" Diameter, 7.0mm Inner Diameter	10/box
IVCD-15-85	1.5" Diameter, 8.5mm Inner Diameter	5/box
DPD-20-12	2.0" Square, 12mm Inner Diameter	5/box

1. Phadke, V.K., Pouch, S.M. Contemporary Management Strategies in VAD Infection. *Curr Heart Fail Rep* 17, 85-96 (2020). <https://doi.org/10.1007/s11897-020-00459-x>
2. Allou, Lo Pinto, Persichini, Bouchet, Braunberger, Lugagne, Belmonte, Martinet, Delmas, Dangers, Allyn. Cannula-Related Infection in Patients Supported by Peripheral ECMO: Clinical and Microbiological Characteristics (2019)
3. Zinoviev, Lippincott, Keller, Gilotra (2020) In Full Flow: Left Ventricular Assist Device Infections in the Modern Era, Contemporary Review of LVAD Infections
4. Lander, Kunz, Dunn, Althouse, Lockard, Shullo, Kormos, Teuteberg (2018) Substantial Reduction in Driveline Infection Rates With the Modification of Driveline Dressing Protocol, *Journal of Cardiac Failure*

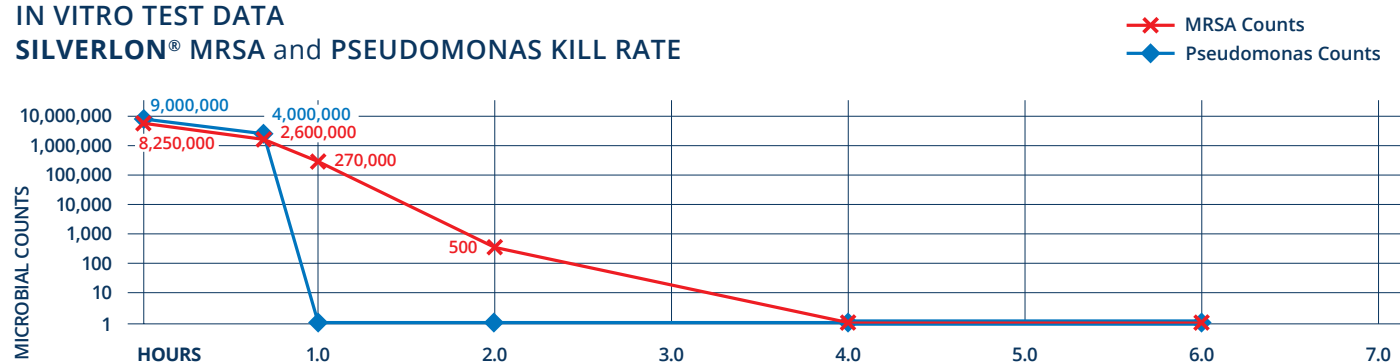


Available direct from Cura Surgical or through your preferred kitter, distributor, or DME. To learn more about Silverlon, visit www.silverlon.com or call 888.551.0188.

SILVERLON HAS AN ANTIMICROBIAL EFFECT WITHIN 2 HOURS AGAINST MRSA AND PSEUDOMONAS.

IN VITRO TEST DATA

SILVERLON® MRSA and PSEUDOMONAS KILL RATE



*Citation: 510(k) K122817, page 174 of 379

BACTERIAL SPECIES	Time and CFU/ml							
	0.0 ^{hr}	0.5 ^{hr}	1.0 ^{hr}	2.0 ^{hr}	4.0 ^{hr}	6.0 ^{hr}	24.0 ^{hr}	
Staphylococcus aureus MRSA ATCC 33591	8,250,000	2,600,000	270,000	500	0	0	0	
Pseudomonas aeruginosa ATCC 9027	9,000,000	4,000,000	0	0	0	0	0	

SILVERLON DRESSINGS HAVE BEEN TESTED IN VITRO AND FOUND EFFECTIVE AGAINST MICROORGANISMS SUCH AS¹:

PATHOGEN		
Acinetobacter calcoaceticus	Aspergillus niger	Candida albicans
Candida Auris	Enterobacter cloacae	Enterococcus sp.
Escherichia Coli (E. coli)	Group B Streptococcus	Listeria monocytogenes
Mycobacterium	Propionibacterium Acnes	Pseudomonas aeruginosa
Pseudomonas cepacia	Pseudomonas maltophilia	Salmonella typhi
Salmonella typhimurium	Serratia marcescens	Shigella sonnei
Staphylococcus aureus (MRSA)	Staphylococcus epidermidis	Vancomycin Resistant Enterococcus (VRE)

INDICATIONS

OVER-THE-COUNTER INDICATIONS

Local management of superficial wounds, minor burns, abrasions and lacerations.

RX USE

Under the supervision of a healthcare professional, SILVERLON® Dressings are intended for up to 7 days of use for wounds such as vascular access or peripheral IV sites, orthopedic external pin sites, wound drain sites, surgical wounds (donor and graft sites, incisions), and partial to full thickness dermal ulcers (stage I-IV pressure sores, venous stasis ulcers, arterial ulcers, diabetic ulcers).

SILVERLON® Dressings are indicated for the management of infected wounds, as the silver in the dressing provides an antimicrobial barrier that may be helpful in managing these wounds. In addition, the moist wound healing environment and control of wound bacteria within the SILVERLON® Dressing may help reduce the risk of wound infection and support the body's healing process. SILVERLON® Dressings may be used for the management of painful wounds. SILVERLON® Dressings non-adherent wound contact layer reduces pain during dressing changes, and evaporation of moisture in the dressing may soothe the wound.

CONTRAINDICATIONS

SILVERLON® Dressings should not be used on patients with 3rd degree burns or with known sensitivity to silver or nylon. For complete Instructions for Use, please visit Silverlon.com.

PERFORMANCE

Silverlon dressings have been studied in a wide array of specialties. To view complete studies, visit Silverlon.com.

POWER

Lifesaver Catheter Dressings are effective against a broad spectrum of pathogens and contain up to 100 times more silver than impregnated silver dressings.

SPEED

SILVERLON® produces a broad spectrum antimicrobial effect that rapidly kills pathogens in the dressing, including MRSA and Pseudomonas, in as little as four hours.