

XSONX®

Wound Hygiene System



SPARTAN®
M E D I C A L

Cordless system with Vibrational Debridement Technology to powerfully clean and debride chronic and contaminated wounds.

- Precise and uniform debridement
- Less pain due to vibratory analgesia; >300 microvibrations per sec.
- Higher safety margin compared to scalpel/curette



CLEANER WOUNDS LEAD TO IMPROVED HEALING

Sharp debridement is painful and other solutions are expensive / complicated

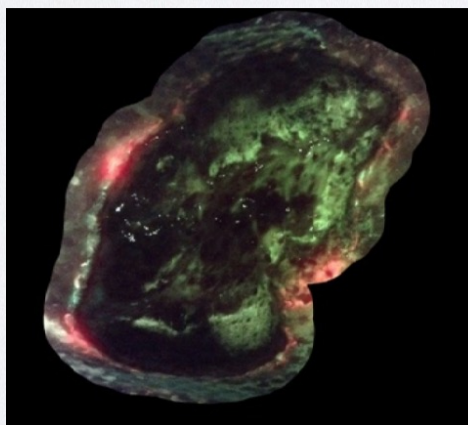
XSONX® quickly and reliably removes slough / bioburden to improve wound healing trajectory

>300 microvibrations per second; hyper-efficient



BEFORE

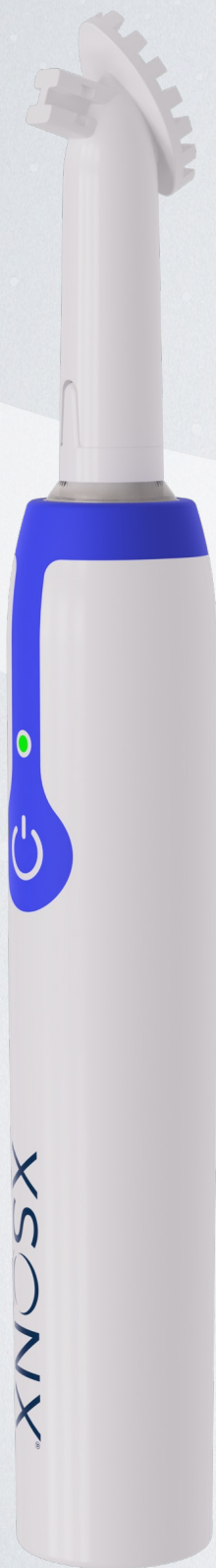
AFTER



Fluorescence photo before debridement. Adapted from Moelleken et. al. Used with permission.

This Moleculight image shows 1.5cm of periwound skin imaged along with the central wound bed. The red fluorescence is evidence of heavy periwound bacterial bioburden, which needs removal.

In addition to standard wound debridement, XSONX® scrubbing head can be used on any wound care visit where periwound bioburden is a clinical concern.



REMOVE DEAD TISSUE AND BIOBURDEN EASILY WITH XSONX®

Reusable handpiece

- Easily clean and reprocess handpiece between patients with CaviWipes
- Single-use sterile, sleeves swap out quickly

Single Use Wound Heads

- #1 Scrubbing Head
- #4S Small Debriding Head
- #4SC Small Debriding Head w/ curette
- #4 Debriding Head
- #4C Debriding Head w/ curette



BEST USES FOR XSONX®

- **Wound Bed Prep**
Prior to tissue grafting in the Clinic or Wound Care Center
- **Wound Infection**
Use serially 1-3x/week for two weeks as step-up therapy for wounds that have primary or secondary signs of infection
- **Routine Care** Intermittent regular use (e.g., 1x weekly) to gently disrupt biofilm & keep wound healing trajectory favorable
- **Gentler Debridement**
For painful wounds, vibratory analgesia helps to reduce pain perception compared to standard sharp debridement
- **Wound Edge Refashioning**
Refashioning wound edges can remove senescent cells that collect at the edges of stalled wounds, helping to restart healing
- **Stalled Wounds**
Removal of devitalized tissue and bacteria improves wound physiology and jump starts healing

“Finally, a new helpful tool to painlessly and easily remove slough from any wound.”

Erik Maus, MD
Medical Director of Wound Care,
Kindred Hospital, Houston, TX

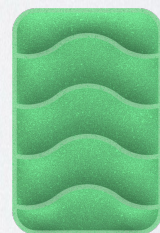
“Sonic vibrations loosen slough and biofilms with less pain and greater effectiveness than gauze alone.”

James McGuire, DPM, LPT, CPed
Professor, Clinician, Scholar and Wound Center Director
Temple University School of Podiatric Medicine

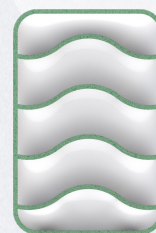
DoD Ref. No.	Product Description	Unit of Measure (UOM)	Quantity
DLIN4098	XSONX Handpiece	EA	1
DLIN4099	XSONX #1 Scrubbing Head	BX	20
DLIN4100	XSONX #1 Scrubbing Head	CS	100
DLIN4101	XSONX #4S Small Debridement Head	BX	20
DLIN4102	XSONX #4S Small Debridement Head	CS	100
DLIN4103	XSONX #4 Large Debridement Head	BX	20
DLIN4104	XSONX #4 Large Debridement Head	CS	100
DLIN4105	#4SC Small Debridement Head with Curette	BX	20
DLIN4106	#4SC Small Debridement Head with Curette	CS	100
DLIN4107	#4C Debridement Head with Curette	BX	20
DLIN4108	#4C Debridement Head with Curette	CS	100
DLIN4109	XSCRUB Wound Pad 20 pack	PK	20
DLIN4110	XSCRUB Wound Pad Box of 40	BX	40
DLIN4111	XSCRUB Wound Pad Case of 200	CS	200

Additionally Available:

XSCRUB Wound Cleansing Pad
5.0cm x 7.5cm



Front



Back

LEARN MORE:

Contact Spartan Medical Inc.



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