

ACOUSTIC WOUND THERAPY SYSTEM™

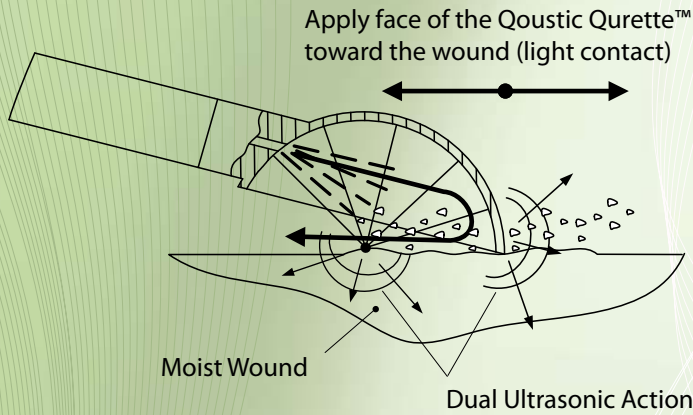
MODEL AR1000/B/D SERIES

Best In Ultrasound™

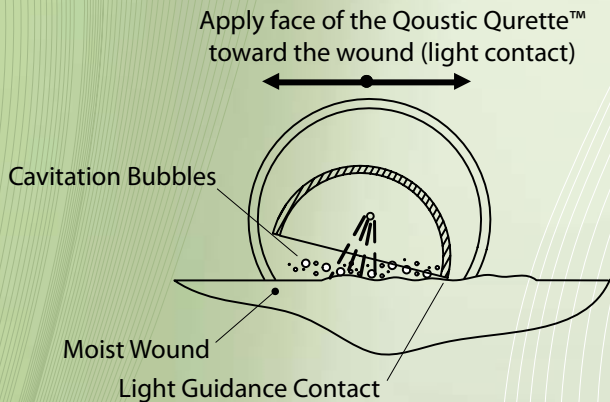


Arobell Medical, LLC
(((Sound Touch for Wound Care™)))

Basic Treatment Mode



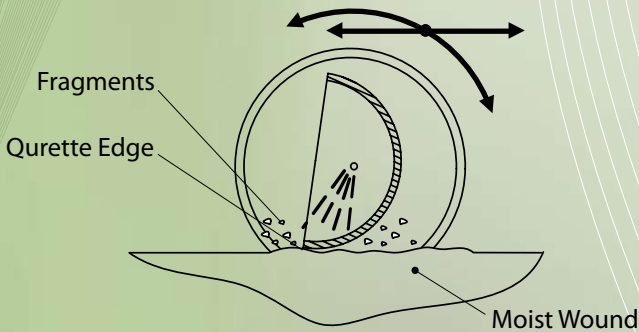
Cavitation Mode



Surgical / Excisional Debridement

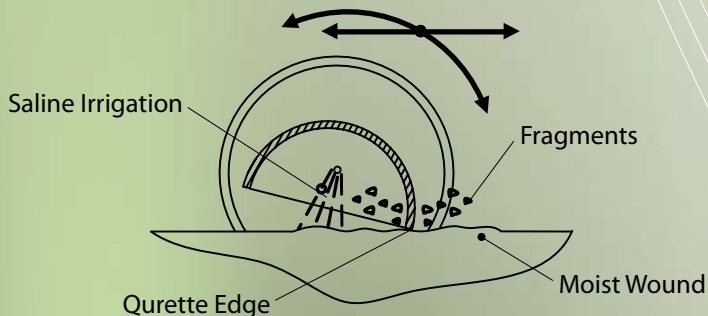
Scooping Mode

Apply edge of Qoustic Qurette™ to wound, 90°



Edge Mode

Apply edge of Qoustic Qurette™ to wound, 30°



QOUSTIC WOUND

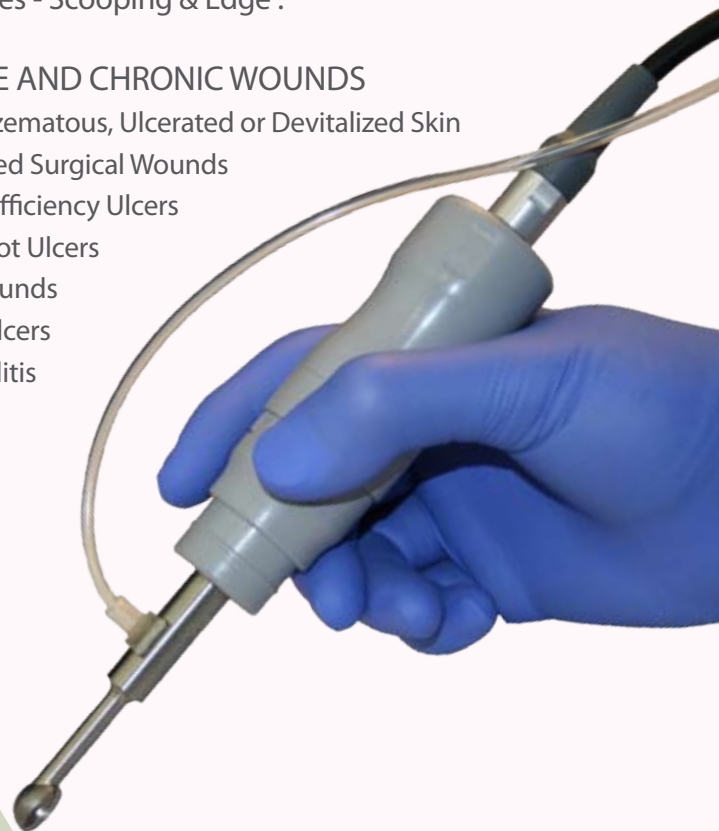


The Qoustic Wound Therapy System™ has a dome-shaped Qoustic Qurette™ allowing for dual delivery of ultrasound. Sterile saline solution directs focused ultrasound energy to the wound and creates stable cavitation to separate dead and diseased cells from healthy tissue and simultaneously deliver ultrasonic vibrations that selectively fragment and easily remove non-viable tissue, exudate, debris, fragments and other matter, like slough.

The Qoustic Qurette™ has four advanced application modes to assist Certified Wound Care professionals debride wounds: Basic Treatment Mode, Cavitation Mode, and two Surgical / Excisional Modes - Scooping & Edge .

TREATS ACUTE AND CHRONIC WOUNDS

- Infected, Eczematous, Ulcerated or Devitalized Skin
- Compromised Surgical Wounds
- Venous Insufficiency Ulcers
- Diabetic Foot Ulcers
- Arterial Wounds
- Pressure Ulcers
- Osteomyelitis
- Fistulas
- Burns



THERAPY SYSTEM™

Focus... Control... Preserve...

Arobella Medical, LLC specializes in low-frequency cavitation ultrasound for wound care and wound management therapies. Our company is committed to providing wound care professionals with innovative technology to manage today's most difficult cases.

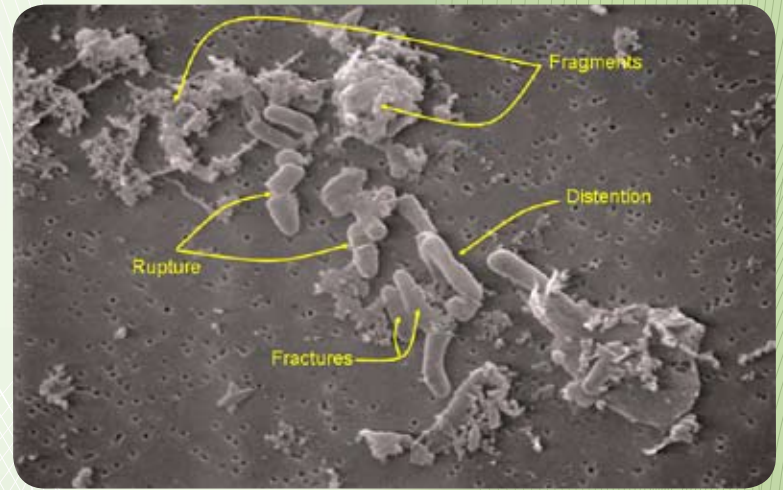
The Qoustic Wound Therapy System™ advances debridement techniques with simultaneous dual delivery of ultrasonic energy by the proprietary Qoustic Qurette™.

The distinct Qoustic Qurette™ probe accomplishes wound debridement (acute and chronic wounds, burns, diseased or necrotic tissue), and cleansing irrigation of the site by (1) selectively dissecting and fragmenting the unwanted tissue from the wound bed with the applicator tip (Qoustic Qurette™) activated by ultrasonic energy and (2) cooperatively cleansing the site of the separated and loosened fragments and debris with an irrigation wash of saline.

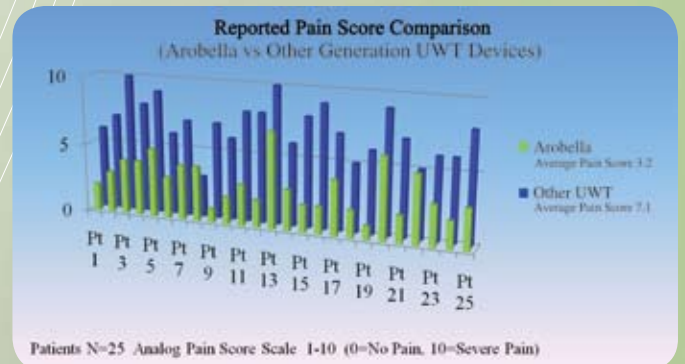
ADVANTAGES

- Provides selective wound debridement utilizing dual action ultrasound thru direct contact and focused stable cavitation
- Facility-to-facility portability, bedside, or in procedure room
- Uses established reimbursement codes for selective and non-selective sharps (surgical / excisional) debridement
- Stimulates perfusion (circulation) in treatment area
- Bioburden reduction (destroys bacteria and biofilm)
- Preserves healthy tissue and protects granulation tissue while preparing the wound bed for subsequent therapies and treatments
- Reduces splash and aerosolization

For more information and to arrange a trial, please call:
00-1-866-WOUNDS-Ø or (00-1-866-968-6370)





























SEM of Pseudomonas aeruginosa treated for 30 seconds with the Qoustic Wound Therapy System™, In Vitro From study performed by: Professor Teresa Conner-Kerr, PhD, PT, et al, Winston-Salem State University, North Carolina, USA



Reported Pain Score Comparison by patients in a study conducted by Jeffrey A Niezgod, MD, Aurora Health Care St. Lukes Medical Center, Milwaukee, WI

QOUSTIC WOUND THERAPY SYSTEM™

MODEL AR1000 SERIES & VARIANTS

AR1000-QT1	QOUSTIC QURETTE® PROBE, TYPE 1 10MM ELLIPTICAL FULL	
AR1000-QT6	QOUSTIC QURETTE® PROBE, TYPE 6 3.6MM TRI-NODAL	
AR1000-QT7	QOUSTIC QURETTE® PROBE, TYPE 7 6MM ROUND FULL	
AR1000D-QT11	QOUSTIC QURETTE® PROBE, TYPE 11 10MM ELLIPTICAL FULL	
AR1000D-QT12	QOUSTIC QURETTE® PROBE, TYPE 12 3.6MM TRI-NODAL	
AR1000D-QT13	QOUSTIC QURETTE® PROBE, TYPE 13 6MM ROUND FULL	
AR1000-EXT	QOUSTIC QURETTE® EXTENDER	
AR1000-PWD	SHROUD, TYPE P (FOR USE WITH DISPOSABLE SHIELD - FULL)-	
AR1000-CRT1A AR1000-CRT1B	AR SERIES CART, TYPE 1 - SUPPORT, CART, AR SERIES, TYPE 1 - BASE, CART, AR SERIES, TYPE 1	
AR1000B-GEN (U) AR1000B-GEN (M)	QOUSTIC WOUND THERAPY SYSTEM® MODEL AR1000B SERIES GENERATOR (U) - UNLIMITED MODE / (M) - PRE-PAID MINUTES	
AR1000-H/P	QOUSTIC WOUND THERAPY SYSTEM® MODEL AR1000 SERIES CONVERTER HAND PIECE #INCLUDES: AR1000-WRN1 (2) / AR1000-WRN2 (1)	
AR1000D-H/P	QOUSTIC WOUND THERAPY SYSTEM® MODEL AR1000D SERIES CONVERTER HAND PIECE #INCLUDES: AR1000-WRN1 (2) / AR1000-WRN2 (1)	
AR1000-WRN1	WRENCH, STANDARD	
AR1000-WRN2	WRENCH, SADDLE	
AR1000D-BAT	BREAK-AWAY TOOL	
AR1000-PED	FOOT PEDAL	
AR1000-DOC	QOUSTIC WOUND THERAPY SYSTEM® DOCUMENT PACKET • AR1000-IFU (1) #INCLUDES: • AR1000-GUIDE (1)	
AR1000-CRD/NA	AC POWER CORD - NORTH AMERICA	
SYSTEM ACCESSORIES		
AR1000-KEY	QOUSTIC KEY WITH PRE-PAID MINUTES (FOR USE WITH AR1000B-GEN (M) ONLY)-	
AR1000-DSF	DISPOSABLE SHIELD - FULL (INDIVIDUAL PACKAGE - REF ONLY)-	
AR1000-DSF/BOX	DISPOSABLE SHIELD - FULL - BOX / 20 PKG (20X INDIVIDUAL PACKAGE)-	
AR1000-DSF/PLT	DISPOSABLE SHIELD - FULL - PALLET / 80 BOX (80X BOX OF 20)- OR (1600X INDIVIDUAL PACKAGES)-	
AR1000D-DTS	DISPOSABLE TUBING SET (AR1000D ONLY) (INDIVIDUAL PACKAGE - REF ONLY)-	
AR1000D-DTS/BOX	DISPOSABLE TUBING SET - BOX OF 50 (50X INDIVIDUAL PACKAGES)-	
AR1000D-DSF/CS	DISPOSABLE TUBING SET - CASE OF 300 (6X BOXES OF 50)- OR (300X INDIVIDUAL PACKAGES)-	
AR1000D-DTS/PLT	DISPOSABLE TUBING SET - PALLET OF 11 (11X CASES OF 300)- OR (3300X INDIVIDUAL PACKAGES)-	

SYSTEM SPECIFICATIONS:

- Generator Power Source: 90–264V~, 2.5A, 50/60Hz
- Converter Power Output: <140 W
- Amplitude: 0–75µm
- Frequency: 35kHz (±3kHz)
- Storage Temperature: -20 – 50°C, max Rh 90%
- Operating Temperature: 0 – 40°C, max Rh 90%
- Weight: Generator: 13.5 lbs [6.1kg]
Handheld: 13.5 oz [0.4kg] / 11.2 oz [0.3kg]
- Size: Generator: 15.5" W x 14.25" D x 5.25" H
[39.4cm W x 35.6cm D x 13.3cm H]
Handheld: 9 in L x Ø 1.4"
[23cm L x Ø 3.6cm]