

# PERILAV®

## Peristaltic Jet Lavage



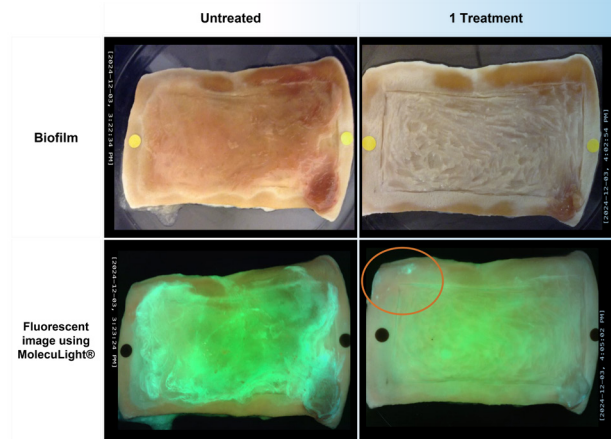
- Controllable from 500cc/min to over 1700cc/min
- FDA-Approved 14psi maximum pressure
- Full-range pedal actuation with adjustable max flow rate
- Irrigation Wand with Precision Spray for effective debridement

## Irrigation Re-Engineered



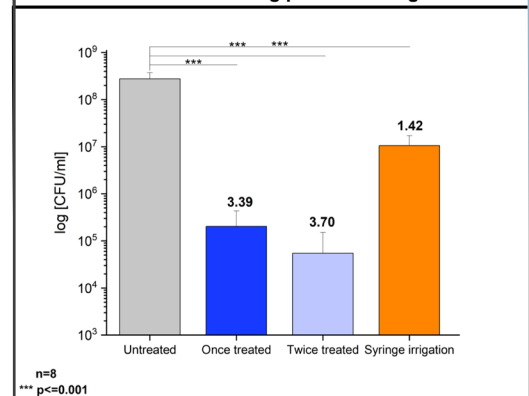
- Durable peristaltic pump & Disposable Tube Set
- Unlock unparalleled irrigation performance
- Reduce per-treatment cost by up to 50%\*
- 80% Smaller packaging & logistics footprint\*
- Eliminate disposable e-waste\*

## Proven Effectiveness



Growth of *P. aeruginosa* biofilm in ex vivo porcine skin model

### Colony forming unit (CFU) reduction was quantified after treatment using peristaltic irrigator



- After one treatment, log reduction of 3.39 was achieved, corresponding to approximately -99.959% removal of viable cells.
- A standard syringe irrigation method was found to only remove -99.182% of viable cells in a representative experiment.