

Closed Pulse Irrigation: A Nursing and Therapy Partnership For Wound Care

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Closed Pulse Irrigation (CPI) creates a clean, micro environment with pulsed hydromechanical stimulation to enhance rates of granulation, epithelialization and wound bed contracture. CPI provides a safe, selective mechanical hydro-debridement to disrupt and remove bacterial bioburden tissue, necrotic tissue and debris while avoiding harm to normal tissue.

Case Study: 62 year old man who was hospitalized for an infected gangrenous left ulcer with Cellulitis

Pre-CPI wound measurement:

13.0, 5.8, 1.2

100% necrotic tissue



Post-CPI wound measurement:

11.0, 3.8, 4

25% necrotic tissue

