
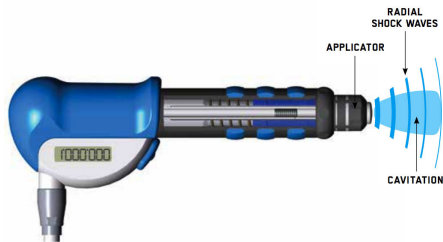




PEMF VS. SHOCKWAVE

PEMF capitalizes on the intelligence and holistic nature of the body to provide a raw material (electromagnetic energy!) crucial to the body's ability to heal and regulate itself. As a tool for general wellness, PEMF differs from medical and veterinary treatments and therapies such as ESWT technology in a variety of ways.

PEMF	ESWT
Pulsed Electromagnetic Fields	Extracorporeal Shockwave Therapy
	
Introduces an electromagnetic field (not an electric current) to the body through noninvasive application accessories	Short, high-intensity acoustic waves applied to the surface of the body through a soundhead
Interacts at the cellular level	Interacts with bone and soft tissue injuries
Supports healing by providing the cells with energy	Supports healing by triggering biological effects
May decrease inflammation in animals	May trigger an inflammatory response
Produces a soft, tranquil clicking noise	Produces a loud, rapid popping noise
General wellness device used to optimize the body's natural abilities	Therapy device typically used to treat chronic pain, trauma, and injury
No preparatory methods necessary	Requires sedative prior to treatment
Licensing and certification requirements subject to state and federal laws and rules of regulatory bodies	Only administered by licensed healthcare practitioners or veterinarians

PEMF and ESWT may accomplish similar goals such as enhancing natural recovery and promoting the body's ability to heal itself. However, these two types of devices use entirely different mechanisms to introduce unique forces to the body. The depth of penetration for PEMF and ESWT will also vary depending upon the device and application accessory.