



Shoulder

ACTIVE SYSTEM

ORTHOCOR ACTIVE SYSTEM

The OrthoCor Active System utilizes Pulsed Electro-Magnetic Field Therapy (PEMF) at a frequency of 27.12 MHz. This frequency is utilized for the treatment of soft tissue and pain mitigation. The PEMF technology in the OrthoCor Active System has been clinically shown in recent studies to provide a 60% reduction in Osteoarthritis Pain; threefold reduction in Post Operative Pain; 2.2-fold reduction in narcotics consumption; 7x reduction in edema; and 350% reduction in Interleukin 1 β .

The OrthoCor Active System accomplishes these results through a clinically proven cellular level mechanism of action. The PEMF therapy creates an RF Field that produces a significant increase in the levels of Nitric Oxide (NO) in the treatment area. The increased Nitric Oxide (NO) results in increased blood and lymphatic flow, as well as the inhibition of COX-2's and Interleukin 1 β .



WHY ORTHOCOR?

- Non-Narcotic Pain Management
- Wearable Pain Relief
- No Adverse Side Effects
- 2-Hour Daily Treatment



IMPROVE PATIENT CARE

- Post-Operative Pain
- Acute / Chronic Pain
- Arthritis
- Sprains & Strains
- Anti-Inflammatory
- Reduce Edema

MADE IN THE USA

developed • designed • assembled • manufactured

www.orthocormedical.com

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