## The Gap in Postoperative Pain Relief

- Surgical procedures involve severing of nerve tissue, leading to alterations in pain processing<sup>1</sup> and induction of central sensitization.
- Inadequately controlled postoperative pain can lead to chronic pain. The incidence of chronic postoperative pain is 10-30%, depending on the surgery<sup>8</sup>.
- More than 50% of patients report inadequate postoperative pain relief, with >80% indicating that the pain is moderate to severe<sup>3</sup>.
- Pharmacotherapy (NSAIDs and Opioids) is effective, but incomplete, and poorly addresses central sensitization<sup>2</sup>.

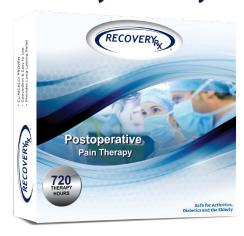
### RecoveryRx® Bridges the Gap

RecoveryRx is a wearable, pulsed shortwave therapy (PSWT) that relies on neuromodulation<sup>4</sup> to reduce central sensitization<sup>5</sup>, thus enhancing the effectiveness of existing postoperative pain therapy<sup>6,7</sup>.





### Ask your Doctor about RecoveryRx® Today!



#### REFERENCES

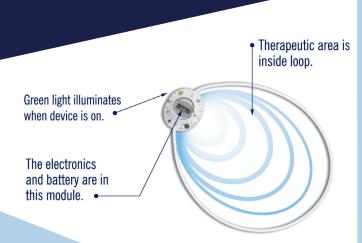
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Ask your Doctor about Prescription Only RecovervRx®



#### How to Use RecoveryRx®



The RecoveryRx device is placed on or very close to the gauze/bandaging over the site of pain, such that the site of pain is centered within the loop. The device is safe to use during regular physical activity and during sweating.

# How Does RecoveryRx® Work?

PSWT pulses radio-frequency electromagnetic energy into the body. There is no sensation from these pulses.

RecoveryRx is an FDA Cleared PSWT device used to adjunctively treat postoperative pain.

Pain occurs when the nervous system sends signals to the brain arising from the injury caused by surgery. The device alters the way the brain interprets these pain signals, thereby increasing the individual's pain threshold, i.e., reducing the person's perceived pain.

# Benefits of RecoveryRx®

- Can be used for ANY procedure
- Can be used anywhere on the body
- Enhanced postoperative pain relief
- Reduced reliance on pharmacotherapy
- Drug-Free, No harmful side effects
- Reduced incidence of chronic pain development
- Can be used 24/7
- Safe for Diabetics, Arthritics, and the Elderly

"We offer our physicians and patients RecoveryRx, a non-addictive alternative to opioid medication, for safe and effective pain relief."

-Rick Rasmussen CEO Northwest Specialty Hospital

#### **Clinically Proven Pain Relief**

To view the Mechanism of Action and Clinical Evidence, please visit: www.RecoveryRx.co/clinical-research