MPC MICHIGAN PAIN CONSULTANTS, PC

616.940.2662

800.281.3237

Fax: 800.940.9601

www.michiganpain.com

Locations

Big Rapids

15044 220th Avenue Big Rapids, MI 49307 231.796.1500 231.796.5576 Rx

Grand Rapids

2060 E. Paris Ave SE Ste 200 Grand Rapids, MI 49546 616.285.1377 616.285.1038 Rx

Greenville

6896 S Greenville Rd Ste 100 Greenville, MI 48838 616.754.5036 616.754.4357 Rx

Holland

844 S Washington Ste 100 Holland, MI 49424 616.546.2550 616.546.2680 Rx

Muskegon

1675 E Mt Garfield Ste 135 Muskegon, MI 49444 231.799.8880 231.799.9566 Rx

Wyoming

2147 Health Dr Ste 100 Wyoming, MI 49519 616.281.1600 616.281.1700 Rx

MPC Medical Records

Please fax or mail all consults, labs, diagnostic results to our medical records department.

Fax: 616.242.2517 MPC: Attn Medical Records 61 Commerce Ave SW Grand Rapids, MI 49503



Spinal cord stimulation

is an advanced treatment option for chronic pain that utilizes a mild electrical stimulation delivered to the spine to intercept and minimize the sensation of pain that reaches the brain. Spinal cord stimulation is a treatment option for specific types of chronic pain that have not responded to traditional treatment modalities such as medications, injection therapy and physical therapy.

Conditions

- Chronic and Severe Nerve Pain
- Complex Regional Pain Syndrome
 (RSD)
- Spinal Stenosis
- Peripheral Neuropathy
- Degenerative Disc Disease
- Failed Back Surgery Syndrome
- Sciatica or Lumbar Radiculitis

Benefits

- o Immediate and sustainable reduction in pain
- o Treatment targeted to the precise area generating pain
- o Improvements in the ability to perform daily living skills
- o Reduction in need for pain medications
- o Provides increased control over management of pain symptoms

MICHIGAN PAIN CONSULTANTS, PC

STIMULATION

How Does it Work!

The spinal cord is a complex network of nerves responsible for transmitting all kinds of signals to and from the brain at any given time. When injury or damage occurs to the body, nerve receptors in the damaged or affected area instantaneously send a "pain" signal through that network of nerves to your brain indicating injury or damage has occurred.

Spinal cord stimulation provides pain relief by modifying or masking the pain signals before they reach the brain. To accomplish this, a small device similar to a pacemaker called a neurostimulator is implanted in the body and connected to tiny electrodes or "leads" that are surgically placed in the epidural space of the spinal cord. When activated, this system sends mild electrical pulses to nerves along the spinal cord, effectively interrupting the pain pathway to the brain, masking the original pain signal with more pleasant and manageable sensation.

Is This Rocedure Right for Mel Talk to your pain specialist to determine the kinds of

Talk to your pain specialist to determine the kinds of pain treatments that may work for you. The choice of treatment depends on the type of pain, its severity, and your response to your pain treatment. If your pain specialist believes you are a good candidate for spinal cord stimulation, he/she will guide you through the screening protocols to see if spinal cord stimulation will provide adequate pain relief for your individual condition.



www.michiganpain.com