Pain Management Associates is proud to serve Northeast Indiana and neighboring communities with a multidisciplinary approach to pain management. Doctors Stephen J. Hatch and G. David Bojrab are committed to the newest, most current technologies and cutting-edge treatments to better care for our patients. Our physicians are the only anesthesia trained, board certified, interventional pain management physicians in the Fort Wayne area. We incorporate many advanced technologies in our practice such as spinal cord stimulators, indwelling infusion (Morphine) pumps, and radiofrequency ablation (lesioning) to more permanently eliminate spine pain. We take great pleasure in seeing our patients reap the benefits from these revolutionary breakthroughs in patient care.

WHO ARE WE?

- Low Back Pain
- Neck Pain (Cervical Spine)
- Cancer-Related Pain
- Extremity Pain
- Joint Pain
- Peripheral Nerve Blocks
- Spinal Cord Stimulation
- Infusion Pump Therapy
- Epidural Injection
- Groin / Abdominal Pain
- Radiofrequency Lesioning / Cryoablation

PHYSICIAN EDUCATION SPOTLIGHT:
SPINAL CORD STIMULATION (SCS)

Spinal cord stimulation (SCS) involves the implantation of electrodes (leads) near the spine or into peripheral nerves to modulate the transmission of pain. SCS is used for neuropathic pain including those of diabetic neuropathy, RSD (reflex sympathetic dystrophy), traumatic (post thoracotomy syndrome), metabolic (peripheral neuropathy), infectious (shingles), or spinal origin including failed back syndrome and persistent radiculopathy. SCS is widely used in Europe in the treatment of peripheral vascular disease and ischemic pain.

Neurostimulation of the central nervous system (CNS) or peripheral nervous system (PNS) can be used in chronic pain patients who have not received relief from other modalities. Since its initial use the techniques of implantation, pulse generators, and electrodes have undergone significant technological improvements. Leads are more reliable and durable and pulse generators are now rechargeable transcutaneously. Together, the success rate of the device is approaching 90%.

SCS is beneficial for patients with chronic intractable pain. Many patients who have failed narcotics (Hydrocodone), antiseizure medications (Neurontin) and antidepressants (Cymbalta) respond well to spinal cord stimulation. Careful selection is crucial, with criteria for selection including failure of conservative therapies, further surgery deemed inappropriate, no drug habituation problems, a thorough psychological consult, pain due to an organic cause (radiating extremity pain is the major symptom), a successful trial stimulation, and no contraindications such as infection or coagulopathy.

Patients must understand that there are limitations to SCS, and that it may not remove the source of pain; but it will likely reduce the pain experienced significantly. Additionally, the patient will receive a trial of stimulation before the permanent surgery will be performed. This ensures that the patient will understand and appreciate the system before it is implanted.

The important point to remember is that there are no side effects with SCS. It either relieves pain or it does not. There is no itching, nausea, dizziness etc. With the advent of rechargeable pulse generators, the battery life of the unit can exceed 10 years. Also the size of the pulse generator has decreased in the past few years, making them much more comfortable for the patient.

Pain Management Associates has been active in using SCS to treat refractory neuropathic pain for more than 10 years. In fact, Drs. Hatch and Bojrab have one of the largest populations of patients with this implanted technology in the Midwest. Our patients enjoy an excellent success rate and nearly 90% say they would suggest the treatment for family and friends. If you have a patient that may benefit please call today!
ABOUT OUR PHYSICIANS...

G. DAVID BOJRAB, M.D.
Professional Licensure, State of Indiana
Affiliations: Parkview Health System, Lutheran Hospital, St. Joseph Medical Center, Dupont Hospital.
Board Certification:
1992 - Diplomate, National Board of Medical Examiners
1996 - Diplomate, American Board of Anesthesiology
1998 - Diplomate, American Board of Pain Medicine
2007 - Fellow of Interventional Pain Practice

Personal Information
Birth Place: Fort Wayne, Indiana
Graduated: Carroll High School

Education
Residency training:
Indiana University, Indianapolis, IN, Anesthesia & Pain Management
Internship:
Fort Wayne Medical Education Program, Fort Wayne, IN in Family Practice

Indiana University, Bloomington, IN
Degree: Doctor of Medicine

Indiana University, Bloomington, IN
Degree: Bachelor of Arts (Chemistry), Highest Distinction

STEPHEN J. HATCH, M.D.
Professional Licensure, State of Indiana
Affiliations: Parkview Health System, Lutheran Hospital, St. Joseph Medical Center, Dupont Hospital.
Board Certification:
1991 - Diplomate, National Board of Medical Examiners
1995 - Diplomate, American Board of Anesthesiology
1997 - Diplomate, American Board of Pain Medicine
2006 - Fellow of Interventional Pain Practice

Education
Residency training:
Wake Forest University Medical Center, Anesthesiology & Pain Management
Internship:
Wake Forest University Medical Center in Internal Medicine and Pediatrics

Wake Forest University Medical School
Degree: Doctor of Medicine

Alma College, Alma, MI
Degree: Bachelor of Science with Honors (Biology), Magna Cum Laude.

MISSION STATEMENT:
Pain Management Associates focuses on the well-being of each patient who is referred to our practice. Our scope of care includes the diagnosis and treatment of acute, chronic and cancer pain. The primary goal of Pain Management Associates is to provide professional care to our patients in a hands-on, compassionate manner. We are committed to utilizing the most current, cutting-edge, interventional and adjunctive pain management techniques and treatments. Listening to our patients and coordinating their care with their primary care physician allows us to reach our treatment goals, understanding that not all pain can be completely alleviated. We will maintain the high standards of our national boards and professional societies.

How to Make a Referral to our Office:
Early intervention is the key to success. Acute pain if untreated can become chronic which is much more difficult to treat. Referrals may be made to Pain Management Associates by physician only, either by fax or phone. Records and imaging studies may be faxed to our office at (260) 490-7254. When we receive the referral information, we will contact the patient to make a timely appointment.