



Anesthesiology, Acute & Chronic Pain Management

Dr. John R. Hall, D.O. Pain Management Services

Service	Description
Spinal Injections	An interventional pain injection, whether it is performed for diagnostic or pain treatment, involves injecting a local anesthetic with or without corticosteroid into an area of a nerve.
Joint Injections	A joint injection is an injection of a steroid or other medication into a joint; any place two bones move against each other and are surrounded by a joint capsule, treatment is meant to reduce the inflammation and/or swelling of tissue in the joint space.
Facet Injections	A facet injection is a minimally invasive procedure that can temporarily relieve neck or back pain caused by inflamed facet joints.
Spinal Cord Stimulators	Spinal cord stimulation (SCS) is a procedure that uses an electrical current to treat chronic pain. A small pulse generator, implanted in the back, sends electrical pulses to the spinal cord. These pulses interfere with the nerve impulses that make you feel pain.
Nerve Blocks	A nerve block relieves pain by interrupting how pain signals are sent to your brain. It is done by injecting a substance, such as alcohol or phenol, into or around a nerve or into the spine.
Radio Frequency Ablation	Radiofrequency lesioning is a procedure used to provide longer term pain relief than that provided by simple injections or nerve blocks.
Cervical Lumbar & Thoracic Epidural Steroid Injections	An epidural steroid injection may be used to help reduce the pain caused by a number of spinal disorders. The medicine used in the injection is usually a combination of saline and a steroid. The patient will be positioned lying prone on a bed. The doctor will use an x-ray machine called a fluoroscope to determine the positioning of the needle during the procedure.
Musculoskeletal & Joint Treatment	Various medications used to alleviate pain secondary to muscle spasms. Done under ultrasound imaging.
Carpel Tunnel Treatment	Median nerve is imaged under ultrasound and surrounded by corticosteroid to alleviate numbness and pain in hand. Retinacular fenestration may also be done for refractory carpal tunnel syndrome
Tarsal Tunnel Treatment	Like carpal tunnel in the hand, foot pain is often caused by an entrapped nerve in the foot. It is treated by ultrasound guided interventional therapy.
Planter Fasciitis Treatment	Also referred to as heel spurs, it is treated with ultrasound guided interventional corticosteroid .
Cervical & Lumbar Spinal Cord Neuromodulation	New and exciting approach to helping degenerated discs and joints heal using the patient's own stem cells isolated from their bone marrow or fat.
Stem Cell Therapy	New and exciting approach to helping degenerated discs and joints heal using the patient's own stem cells isolated from their bone marrow or fat.
MILD Procedure	The minimally invasive spine surgery is image-guided so the doctor can visually see the treatment field. The procedure is performed using specialized mild devices and a local anesthetic with conscious ('awake' or 'light' as opposed to 'general') sedation.
Platelet Rich Plasma Therapy	The concentrated platelet rich plasma (PRP) is injected into and around the point of injury, jump-starting and significantly strengthening the body's natural healing signal. Because your own blood is used, there is no risk of a transmissible infection and a very low risk of allergic reaction.
Suboxone Therapy	Often other physicians have fostered dependency on narcotics in treating pain that can be controlled by other means. Once the cause of the pain is treated, Suboxone can be used to safely and comfortably wean off of the narcotic medication.