



LUMBAR FACET RADIOFREQUENCY DENERVATION

Lumbar facet joint radiofrequency denervation is performed on an out patient basis for treatment of low back pain. This information sheet will provide you more details regarding this procedure.

WHAT IS FACET RADIOFREQUENCY DENERVATION TREATMENT?

Also known as rhizolysis or neurotomy, it involves using a special machine to create a heat lesion around the nerves which carry pain signals from the facet joints to the brain. The procedure tends to provide longer lasting pain relief as compared to injection of local anaesthetic and steroid.

WHAT ARE FACET JOINTS?

Facet joints are structures that connect one vertebrae to another. They provide support, stability and mobility to the spine.

WHAT CAUSES PAIN IN THE FACET JOINTS?

Facet joints are constantly in motion and can develop wear and tear changes. These changes may cause pain though there is no firm evidence to support this theory at present.

WHAT HAPPENS DURING THE PROCEDURE?

The procedure is performed under fluoroscopy (x-ray) guidance. Local anaesthetic will be used to numb the skin. The doctor will then insert a special needle close to nerves supplying the facet joint. Special tests are performed to check the accurate positioning of the needle. The doctor would finally inject more local anaesthetic and perform the heat lesion.

The procedure is performed under local anaesthetic, and you will remain awake during the procedure.



WHAT HAPPENS AFTER THE INJECTION?

A nurse will monitor you for up to 30 minutes after the procedure.

You will be instructed not to drive for up to 24 hours after the injection or longer if you feel unsafe. You will need some one responsible to take you home.

You can generally return to work the next day but you should avoid heavy work and strenuous activity for up to 48 hours.

The procedure may not help in some cases. Your pain may be exacerbated for up to a week or sometimes longer after this procedure. The procedure can take up to 6 weeks to become fully effective. We always warn you about serious side effects including infection, nerve damage and bleeding but these are extremely rare. Occasionally the procedure may cause numbness of the skin.

The doctor will discuss these side effects in more detail when you sign the consent form.

HOW LONG CAN I EXPECT THE PAIN RELIEF TO LAST?

The duration of pain relief is variable and difficult to predict. The injection may last from a few weeks to several months. The aim is to break the pain cycle to enable you to engage in a rehabilitative process, which is the mainstay of treatment for chronic pain.

IS THERE ANY THING SPECIFIC THAT I NEED TO INFORM THE DOCTOR ABOUT PRIOR TO THE PROCEDURE?

You should always tell the doctor if you have a pace maker or any other surgical implants.

Please inform the doctor if you are pregnant or likely to be pregnant.

You should inform the doctor about any blood thinning medications that you might be taking. This includes Aspirin, Clopidogrel, Warfarin, Heparin and some of the newer ones like Rivaroxaban.

Finally always inform the doctor about your allergies, especially latex, iodine and medications.



PROCEDURES WE OFFER

LUMBAR EPIDURAL INJECTION
CAUDAL EPIDURAL INJECTION
LUMBAR FACET JOINT INJECTION
CERVICAL FACET JOINT INJECTION
THORACIC FACET JOINT INJECTION
DORSAL ROOT GANGLION BLOCK
NERVE ROOT BLOCK
LUMBAR FACET RADIOFREQUENCY
DENERVATION
CERVICAL FACET RADIOFREQUENCY
DENERVATION
TRIGGER POINT INJECTION
SACROILIAC JOINT INJECTION
COCCYX INJECTION
GANGLION IMPAR BLOCK
PIRIFORMIS INJECTION
INGUINAL NERVE BLOCK
PUDENDAL NERVE BLOCK
JOINT INJECTION
OCCIPITAL NERVE BLOCK
PULSED RADIOFREQUENCY
TREATMENT
INTERCOSTAL NERVE BLOCK
RECTUS SHEATH BLOCK
TROCHANTERIC BURSA INJECTION
ISCHIAL BURSA INJECTION
ILIO LUMBAR LIGAMENT INJECTION
QUADRATUS LUMBORUM INJECTION
ACHILLES TENDON INJECTION
PLANTAR FASCIA INJECTION
GENICULAR NERVE BLOCK & RF
NEUROTOMY OF KNEE JOINT
SUPRASCAPULAR NERVE BLOCK
BOTOX INJECTION
PLATELET RICH PLASMA THERAPY
TENNIS ELBOW INJECTION
GOLFER'S ELBOW INJECTION
SUPRASCAPULAR NERVE ABLATION
BOTOX FOR MIGRAINE
CERVICAL MEDIAL BRANCH BLOCKS
LUMBAR MEDIAL BRANCH BLOCKS
STELLATE GANGLION BLOCK
HIP JOINT COOLED
RADIOFREQUENCY ABLATION
INGUINAL NERVE ABLATION
LATERAL FEMORAL CUTANEOUS
NERVE BLOCK
GREATER AURICULAR NERVE BLOCK
BOTOX FOR BACK PAIN

The above information is for general education only. Please ask specific questions to the doctor during your consultation.

EMAIL: clinic@painspa.co.uk • CONTACT: 07703292692

WEBSITE: www.painspa.co.uk • FAX: 0117 2140301