Coastal Pain & Spine Center

Medial Branch Nerve Radiofrequency Ablation

Post Procedure Instructions and Information:

The procedure today used thermal/heat energy (radiofrequency ablation) to interrupt the pain signal originating in your back or neck. Local anesthetic and steroid medications were given to aid with pain relief more immediately. For some, the ablation can take up to 6 weeks for maximal pain relief which typically lasts 1-2 years or even longer.

Do NOT submerge in water for 24 hours. Use a washcloth with soap and water or take a quick shower to remove any cleaning solution (Iodine, Hibiclens, or Alcohol) used during today's procedure. This will decrease any skin irritation or itching that may occur.

It can be common to have soreness, tenderness, or stiffness at the injection site. This can be normal procedure related discomfort and generally subsides in 24-72 hours. On rare instances muscle cramping can continue for 1-2 weeks after the procedure. Application of ice for ~15 minutes can decrease any procedure related discomfort. Do not apply ice directly on the skin. The following day, application of a heating pad and gentle stretching can further aid in procedure related pain relief.

If you have Diabetes, please check your blood glucose (sugar) regularly as steroids, if given during the procedure, can cause it to increase. Contact your primary care doctor or present to the emergency department if it becomes difficult to control.

Unless noted by the physician. It is ok to return to work and normal activities tomorrow. As pain resolves, participation in physical therapy either in a clinic or as a part of a home exercise program is vital for continued pain improvement and your overall health/wellbeing.

Signs and symptoms that are NOT normal:

- 1. High fevers
- 2. New weakness or numbness that is worsening
- 3. Inability to control arms or legs
- 4. Loss of bowel or bladder control
- 5. Difficulty breathing or speaking
- 6. Confusion or seizures
- 7. Increasing redness, drainage, or symptoms of infection at needle entry site

If this should occur you should go to emergency department immediately and notify our clinic