

## Lumbar Epidural Fibrosis

Chronic disc pathology and radiculitis can create epidural fibrosis (scar tissue in the epidural space). This scar tissue can cause severe leg pain.

This condition is more commonly seen after a lumbar surgery. Some people scar more than others. When this happens inside the spine, it can lead to epidural fibrosis.

Sometimes regular epidural can help this condition, but other times a special procedure is needed. This special procedure is called epidural lysis of adhesions or the Racz catheter procedure.

Pain patterns have not been established for lumbar epidural fibrosis. The two most common levels for lumbar surgery are L4-5 and L5-S1 and therefore the L5 and S1 dermatomes were used for the pain pattern in this handout.

