

Sacroiliac Joint Steroid Injection

This injection procedure is performed to relieve pain caused by arthritis in the sacroiliac joint where the spine and hip bone meet. The steroid medication can reduce the swelling and inflammation.

Positioning the patient

In this procedure, the patient lays face down. A cushion is placed under the stomach area for comfort and to arch the back. The physician uses touch and a fluoroscope to find the sacroiliac joint.

Step 1

A local anesthetic numbs the skin and all the tissue down to the surface of the sacroiliac joint.

Step 2

The physician advances the needle through the anesthetized track and into the sacroiliac joint.

Step 3

A steroid-anesthetics mix is injected into the sacroiliac joint, bathing the painful area in medication.

Step 4

The needle is removed, and a small bandage is used to cover the tiny surface wound.