

LUMBAR SYMPATHETIC BLOCK

PROCEDURE:

- 1) A lumbar sympathetic nerve block
- 2) Fluoroscopic needle guidance

REASON FOR PROCEDURE: B

PHYSICIAN:

MEDICATIONS INJECTED: 12 mL of bupivacaine 0.5%

LOCAL ANESTHETIC USED: 9 mL of 1% lidocaine

SEDATION MEDICATIONS: C

ESTIMATED BLOOD LOSS: None

COMPLICATIONS: None

TECHNIQUE: Time-out was taken to identify the correct patient, procedure and side prior to starting the procedure. With the patient lying prone, the area to be injected was widely prepped and draped in the usual sterile fashion using DuraPrep and a fenestrated drape. The anatomical target site was determined using fluoroscopy by squaring off the superior endplate of L3, and then ipsilaterally obliquing the C-arm intensifier until the tip of the L3 transverse process was at the anterolateral border of the L3 vertebral body. Local anesthetic was given by raising a skin wheal and going down to the hub of the 27-gauge 1.25-inch needle. A 22-gauge D-inch Quincke needle was advanced to the superior anterolateral border of the L3 vertebral body utilizing intermittent fluoroscopy. Needle aspiration was performed followed by Omnipaque 240 contrast injected to show superior and inferior spread and no vascular uptake. Medication was then injected slowly.

Right Leg:

Pre-injection skin temp = E

Post-injection skin temp = G

Left Leg:

Pre-injection skin temp = F

Post-injection skin temp = H

The procedure was completed without complications and was tolerated well. The patient was monitored after the procedure. The patient (or responsible party) was given post-procedure and discharge instructions to follow at home. The patient was discharged in stable condition. A follow up appointment was made.

Pre-procedure pain score: 9/10

Post-procedure pain score: 0/10

Notes: Talk about relief since last injection, or any interim events if you haven't seen them in clinic since the last injection, or improved function examples. Maybe mention a particular positioning change for that patient or that they were especially sensitive to the lidocaine sticks. Add anything that will help you on your next injection.