

CELIAC PLEXUS BLOCK

PROCEDURE:

- 1) Celiac plexus block
- 2) Fluoroscopic needle guidance

REASON FOR PROCEDURE: A

PHYSICIAN:

MEDICATIONS INJECTED: 15 mL of bupivacaine 0.5%

LOCAL ANESTHETIC USED: 9 mL of 1% lidocaine

SEDATION MEDICATIONS: B

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 L1, and then ipsilaterally obliquing the C-arm intensifier until the tip of the L1 transverse process was at the anterolateral border of the L1 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 25-gauge C -inch Quincke needle was advanced just cephalad to the transverse process of L1 to a point at the anterolateral margin of L1 vertebral body utilizing intermittent fluoroscopy. With a lateral fluoroscopic view, the needle was advanced about 3 cm anterior to the L1 vertebral body. While aspirating during advancement of the needle, the aorta was expectedly entered and the needle slowly advanced in small increments until negative aspiration. 2-3 mL of Omnipaque 240 contrast was injected to show bilateral spread along the anterior surface of the aorta, and no vascular uptake. Medication was then injected slowly in 5 mL increments after another aspiration of the needle to confirm the needle had not slipped back into the aorta.

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.