Trident Multi-tined Cannula for Cervical MBRFA Compared to the Conventional Cannula

NCT05424198

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Utah
Enrollment	80 participants

Key Eligibility Criteria

Inclusion (5)

- Adult patient aged e18 capable of understanding and providing consent in English and capable of complying with the outcome instruments used.
- Axial (non-radicular) neck pain for at least 3 months.
- day average numeric pain rating score (NRS) for neck pain of 4/10 or greater at baseline evaluation.
- *Positive responses to dual diagnostic MBB blocks using 0.5mL of lidocaine and bupivacaine, on respective encounters on separate days, at each of the appropriate MBBs.
- Levels selected for diagnostic procedures will be determined by the treating physician based on the overall clinical picture including the location of pain, pain referral patterns, physical examination and imaging findings. The procedural techniques of all MBB blocks will be performed according to Spine Intervention Society guidelines.(14) A pain diary with appropriate diagnostic categories of relief will be provided (100% relief, 80-99% relief, etc.), will be provided. In order to qualify as a positive block, the subject must experience relief lasting at least one hour with lidocaine and two hours with bupivacaine.

Exclusion (13)

- Those receiving remuneration for their pain treatment (e.g. disability, worker's compensation, auto injury in litigation or pending litigation).
- The patient is incarcerated.
- Those unable to read English and complete the assessment instruments.
- Allergy to contrast media or local anesthetics.
- Chronic widespread pain or somatoform disorder (e.g. fibromyalgia).

... and 8 more (see full listing online)

Locations (3 total)

University of Utah Farmington Health Center, Farmington, Utah, United States
University of Utah Orthopaedic Center, Salt Lake City, Utah, United States
University of Utah South Jordan Health Center, South Jordan, Utah, United States