

Nerve Block Training Guide

Emergency Medicine

Background

The fascia iliaca block, the femoral nerve block, or the PENG block is a safe and effective analgesic option with rare, reported complications of a neurologic injury and local anesthetic toxicity. Nerve blocks provide an effective analgesia to many patients, especially elderly where adverse events are more common with parental medications.

Training

Emergency medicine providers will leverage the expertise of the Emergency Medicine Ultrasound Directors on training for nerve blocks.

Please complete the following training videos:

1. [Ultrasound Guided Fascia Iliaca Block \(SIUH Video\)](#) *Preferred training video
2. [NYSORA Training Video](#)

Phantom Vascular Trainer

The purpose is to practice in plane approach prior to proctored procedure. US faculty or Anesthesia faculty will assist with training ED physicians and ACPs. The US faculty will coordinate with you or your site for this training.

Proctored procedures by US Faculty or Anesthesia Faculty:

- US Procedurally Credentialed Physician/ACP – minimum of 2 practice scans on a live patient
- Non-US Procedurally Credentialed Physician/ACP – minimum of 10 practice scans on a live patient (50% can be simulated)



Ongoing competency management for physicians will be through Bioskills every 2 years.