

LCFD

OFFLINE MEDICAL CONTROL

Use a clean, “no touch” technique

Remove the needle cap

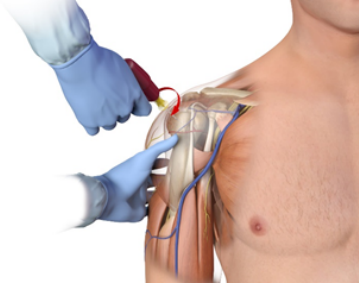
Point the needle set tip at a 45-degree angle to the anterior plane and posteromedial

Push the needle tip through the skin until the tip rests against the bone

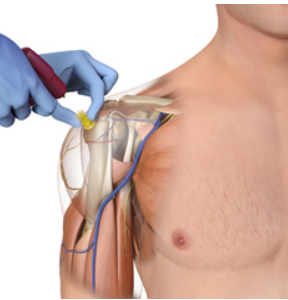
The 5mm mark must be visible above the skin for confirmation of adequate needle length

Gently drill into the humerus 2cm or until the hub reaches the skin in an adult.

The hub of the needle set should be perpendicular to the skin



Hold the hub in place and pull the driver straight off



Continue to hold the hub while twisting the stylet off the hub with counter clockwise rotations

The needle should feel firmly seated in the bone (1st confirmation of placement)

Place the stylet in a sharps container

Place the EZ-Stabilizer dressing over the hub

Attach a primed EZ-Connect[®] extension set to the hub, firmly secure by twisting clockwise

Pull the tabs off the EZ-Stabilizer dressing to expose the adhesive, apply to the skin

Aspirate for blood/bone marrow (2nd confirmation of placement)

Secure the arm in place across the abdomen

Proximal Humerus Insertion Site Identification – Infant/Small Child

- **Place the patient's hand over the abdomen (elbow adducted and humerus internally rotated)**
- **Place your palm on the patient's shoulder anteriorly**
- **The area that feels like a “ball” under your palm is the general target area**
- **You should be able to feel this ball, even on obese patients, by pushing deeply**
- **Place the ulnar aspect of your hand vertically over the axilla**
- **Place the ulnar aspect of your other hand along the midline of the upper arm laterally**
- **Place your thumbs together over the arm**