

Anesthetic Protocol for *Intact*[™] Breast Lesion Excision System

Procedure:

The goal in applying anesthesia is to create an anesthetized “sleeve” around the site of the procedure. To do this, inject approximately 3 to 5 ml of anesthesia (1% lidocaine) in each of four quadrants, starting well behind the lesion and injecting as you draw the needle back towards you. To prevent displacement of the lesion, apply the anesthesia in opposite quadrants: 12 o’clock and then 6 o’clock, then 3 and 9. (Figures 1 and 2)

Finally, deposit an additional bolus directly behind the lesion and along the track of the *Intact* wand. (Figures 3 and 4)

For maximum patient comfort, allow a full five minutes for the anesthetic to diffuse throughout the area before beginning the *Intact* procedure. The five-minute interval will also permit any faint calcifications or masses that may have been obscured by the initial application of lidocaine to reappear as the anesthetic is absorbed into the tissues.

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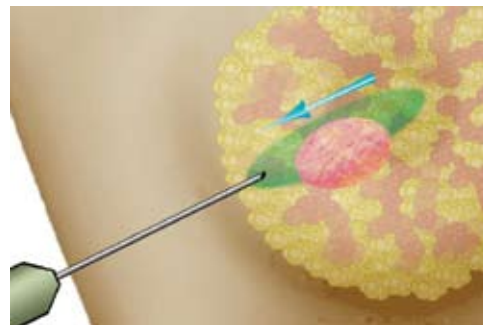


Fig 1: Apply anesthetic to form a sleeve...

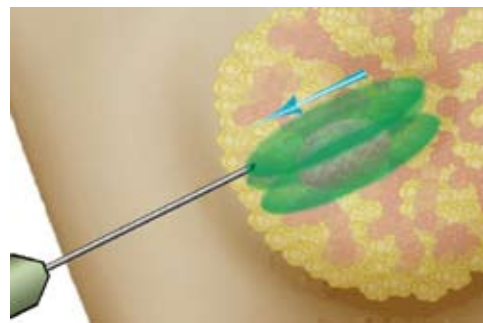


Fig 2: ...in four quadrants.

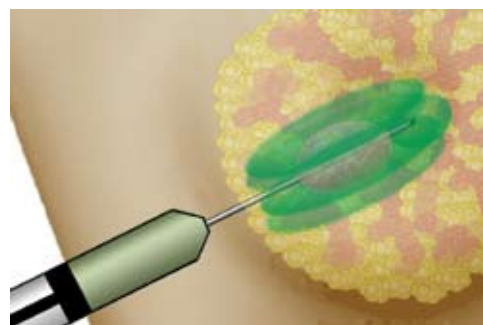


Fig 3. Apply anesthetic behind the lesion...

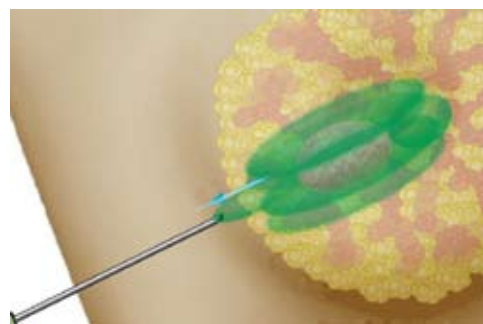


Fig 4: And along the needle track.