DEEP IMPLANT REMOVAL: Modified-U Technique

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It is very important to locate the implant by deep palpation or ultrasound, before attempting removal.

1. Perform procedure after implant has been located by deep palpation or ultrasound. Mark the position of implant from deep palpation OR if ultrasound was used, position arm exactly as it was during ultrasound localization and identify markings by sonographer:

Central incision point

Measured depth of implant

Two ends of implant

2. Prep incision site with antiseptic solution and drape.

Inject 1-2 ml of 1% lidocaine down to implant and in area of planned dissection.

3. Make longitudinal 3-5 mm incision, directly above the middle of the implant.

3-5 mm

4. Bluntly dissect tissue by opening and closing straight forceps to depth of implant; if implant is under muscle fascia, use sharp and blunt dissection with forceps to slightly open fascia.

5. After reaching implant, use ringed forceps to grasp implant perpendicularly and bring implant/sheath complex to level of incision.

6. The ring portion of the ringed forceps fits snugly around the width of the implant.

7. Use sharp dissecting forceps, mosquito forceps, or the back of a scalpel blade and gauze to dissect off fibrous capsule formed around the implant.

8. Pull implant out from where it is exposed with straight or ringed forceps.

9. Ensure that the complete rod has been removed; show it to the client.

(Implanon)

0 1 2 3 4 cm

If this is a two-rod system, repeat steps 4-7 to remove the second rod.

( Jadelle)

0 1 2 3 4.3 cm

10. Close the incision site with sterile skin closure.

11. Apply pressure bandage dressing to minimize bleeding and bruising.