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## FINE NEEDLE ASPIRATIONS–CYSTS

### *Synonyms*

- *Breast cysts*
- *Thyroid cyst*
- *Miscellaneous cysts*

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### **Supplies:**

1. Syringes, optional syringe holder and small gauge needles (not provided by DCCC)
2. Non-sterile specimen container with 30ml of CytoLyt
3. Yellow Non-Gyn requisition card
4. Biohazard bag

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### **Collection:**

1. USE UNIVERSAL PRECAUTIONS. USE CAUTION TO AVOID NEEDLE STICKS.
2. Attach needle to syringe. Use syringe holder if desired.
3. Isolate cyst with fingers.
4. Insert needle into cyst.
5. Pull back on syringe plunger to create negative pressure.
6. Allow cyst fluid to be collected into syringe.
7. Don't push, but release syringe plunger to equalize pressure.
8. Withdraw needle.
9. Leaving the needle on the syringe, flush all of the material into a collection container of CytoLyt.
10. Palpate area to note if the cyst has been entirely aspirated.
11. Repeat procedure until cyst is fully collapsed using a clean needle with each pass.
12. Secure the lid and label specimen container with the following:
  - Patient's name
  - Physician's name
  - Source of specimen
  - Date of collection
13. Complete the yellow Non-Gyn requisition card with the following information:
  - Patient's name, birth date and sex
  - Physician's name and clinic account number
  - Source of specimen
  - Date of collection
  - All pertinent clinical information (especially history of cancer, chemotherapy and radiation treatments).
  - A separate requisition card must be filled out for each specimen.
14. Send specimen container and requisition card in a Biohazard bag to DCCC.
  - Tighten lid of CytoLyt container, place the specimen in the ziplock portion of the bag and seal it.
  - Place the yellow Non-Gyn requisition card into the back pocket with the overlapping flaps.

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### **Storage Instructions:**

1. If more than a 24-hr delay is anticipated between collection and receipt in the laboratory, please refrigerate specimen.
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