
FINE NEEDLE ASPIRATIONS–SOLID MASS (Excluding head and neck masses)

Synonyms

- *Breast mass*
- *Transbronchial needles*
- *Liver mass*
- *Kidney mass*
- *Abdominal mass*

Test Code: 9006 / **CPT Code:** 88173

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 mass with fingers, if possible.
 4. Insert needle into mass.
 5. Pull back on syringe plunger to create negative pressure.
 6. Gently move needle back and forth within the mass in an up and down motion while changing angles.
Do not break skin barrier.
 7. Material should go no farther than the needle hub. Once material is visualized in the hub (either blood or cellular material) the aspiration is stopped.
 8. Release the syringe plunger to equalize the pressure and withdraw the needle. Do not push the plunger.
 9. Place the tip of the needle into CytoLyt and inject the specimen into the solution.
 10. Rinse needle and syringe and express back out into the container.
 11. If additional passes are required, use a new, sterile 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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