



WOMEN'S HEALTH SPECIMEN COLLECTION PROCESS

SPECIMEN COLLECTION – BLOOD

Blood

The patient's identity should be verified with the identity on the requisition form by checking two of the following:

1.
 - A. Patient's Name
 - B. Birth Date
 - C. Social Security Number
 - D. Medical Record Number

2. For DNA analyses (Cystic Fibrosis or Pharmacogenetic testing), please indicate patient ethnicity.

3. Collect blood in provided EDTA tube. At least 1ml is needed for testing. All tubes must be gently inverted 10 times end-to-end immediately after collection.

4. Use proper containers for collection. Blood specimens received in any anticoagulant or preservative other than EDTA will be rejected.

5. Do not decant specimens from one type of container into another.

6. Each sample should contain a label with the patient's name, date of birth, and the date of collection.

7. Blood samples for DNA analysis should be shipped as soon as possible. If shipped the same day as collection, specimens can be sent ambient. If a delay in shipping is necessary refrigeration at 2-8°C is recommended. Do not freeze any sample. Samples should be received at the laboratory within 7 days.

SPECIMEN COLLECTION – VAGINAL SWABS

Eswab

The patient's identity should be verified with the identity on the requisition form by checking two of the following:

1.
 - A. Patient's Name
 - B. Birth Date
 - C. Social Security Number
 - D. Medical Record Number

2. Open the BD ESwab sample collection kit and remove the tube and the swab applicator.

3. Collect the specimen from the patient.

4. Aseptically unscrew and remove the cap from the tube.

5. Insert the swab into the tube and bend the swab shaft at the breakpoint indicated by the colored line marked on the swab shaft against the tube to break the shaft. Discard the broken handle part of the swab shaft into an approved medical waste disposal container.

6. Replace cap on the tube and secure tightly.

7. Label the tube with the patient's name, date of birth, and the date of collection. Send the specimen to the laboratory.

8. During specimen collection when handling the swab applicator, the operator must not touch the area below the marked breakpoint indication line; that is the area from the line to the tip of the nylon flocked swab, as this will lead to contamination of the applicator shaft and the sample thus invalidating the test results.

9. Transport specimens collected using BD Eswab directly to the laboratory, within 24 hours of collection. If immediate delivery or processing is delayed, then specimens should be refrigerated at 4-8°C or stored at room temperature and received by Advanta within 48 hours.



WOMEN'S HEALTH SPECIMEN COLLECTION PROCESS

SPECIMEN COLLECTION – ThinPrep® Collection

Brush/Spatula Protocol

1. Obtain an adequate sampling from the ectocervix using a plastic spatula. If desired, use lukewarm water to warm and lubricate the speculum. Water-soluble gel lubricant sparingly applied to the posterior blade of the speculum can be used if necessary. Select contoured end of plastic spatula and rotate it 360 degrees around the entire exocervix while maintaining tight contact with exocervical surface.
2. Rinse the spatula as quickly as possible into the PreservCyt solution vial by swirling the spatula vigorously in the vial 10 times. Discard the spatula.
3. Obtain an adequate sampling from the endocervix using an endocervical brush device. Insert the brush into the cervix until only the bottommost fibers are exposed. Slowly rotate 1/4 or 1/2 turn in one direction. DO NOT OVER-ROTATE.
4. Rinse the brush as quickly as possible in the PreservCyt solution by rotating the device in the solution 10 times while pushing against the PreservCyt vial wall. Swirl the brush vigorously to further release material. Discard the brush.
5. Tighten the cap so that the torque line on the cap passes the torque line on the vial.
6. Record the patient's name and date of birth on the vial, and the patient information and medical history on the cytology requisition form.
7. Place the vial and requisition in a specimen bag for transport to the laboratory.
8. Transport specimens directly to the laboratory within 24 hours of collection. If immediate delivery or processing is delayed, then specimens should be stored at room temperature and received by Advanta within 48 hours.

Broom-Like Device Protocol

1. Obtain an adequate sampling from the cervix using a broom-like device. If desired, use lukewarm water to warm and lubricate the speculum. Water-soluble gel lubricant sparingly applied to the posterior blade of the speculum can be used if necessary. Insert the central bristles of the broom into the endocervical canal deep enough to allow the shorter bristles to fully contact the ectocervix. Push gently, and rotate the broom in a clockwise direction five times.
2. Rinse the broom as quickly as possible into the PreservCyt solution vial by pushing the broom into the bottom of the vial 10 times, forcing the bristles apart. As a final step, swirl the broom vigorously to further release material. Discard the collection device.
3. Tighten the cap so that the torque line on the cap passes the torque line on the vial.
4. Record the patient's name and date of birth on the vial, and the patient information and medical history on the cytology requisition form.
5. Place the vial and requisition in a specimen bag for transport to the laboratory.
6. Transport specimens directly to the laboratory within 24 hours of collection. If immediate delivery or processing is delayed, then specimens should be stored at room temperature and received by Advanta within 48 hours.



WOMEN'S HEALTH SPECIMEN COLLECTION PROCESS

SPECIMEN COLLECTION – Anatomic Pathology and Non-Gyn Cytology

Tissue

1. Specimens are to be collected in 10% buffered formalin fixative.
2. Label the specimens accordingly ensuring the source and site match the details on the requisition

Non-Gyn Cytology

1. For urine collect 40cc in a sterile container. Add PerservCyt® solution to the container and tightly secure. Label the container with patient information, and specify urine on the requisition.
2. For bladder washings collect in a sterile container and tightly secure. Add an equal amount of Cytolyt® solution to the specimen. Label the container with patient information, and specify bladder washing on the requisition.
3. For nipple discharge specimens, please provide 2 smears on slides, and label with patient identifying information.
4. For fine needle aspirations please provide smears on slides and needle rinsing in Cytolyt® solution. Label the specimens with patient information, and specify sample as FNA on the requisition.