ThinPrep Pap Test Collection Using the Broom Device

Supplies Needed

Gynecologic Cytology Requisition, *completed with required information* Broom Device

ThinPrep Vial of PreservCyt[®] solution, *labeled with patient's name and one other identifier (date of birth, SSN, MRN, etc.)*

Procedure

- 1. Complete the requisition with all required information. See requisition requirement section of this manual.
- 2. The ectocervix and endocervix are sampled simultaneously with the broom device.
- 3. Remove excess mucus, discharge, or inflammatory exudates from the cervical canal before taking the sample. This should be gently removed with ring forceps holding a folded gauze pad. Place a dry 2 x 2 inch piece of gauze over the cervix and peel it away after it absorbs the exudates. Alternatively, a dry proctoswab or scopette may be used. The excess cervical mucus is essentially devoid of meaningful cellular material and when present in the sample vial may yield a slide with little or no diagnostic material present. The cervix should not be cleaned by washing with saline or it may result in a relatively acellular specimen.
- 4. After gently removing and discarding any excess mucus and exudates on the outer portion of the cervix, the central bristles of the broom should be inserted into the endocervical canal until the lateral bristles bend fully against the ectocervix.
- 5. Push gently and rotate the broom clockwise 360 degrees in the same direction five (5) times while maintaining gentle pressure.
- 6. Rinse the broom in the PreservCyt[®] solution vial by pushing the broom into the bottom of the vial 10 times, forcing the bristles apart. As a final step, the broom should be swirled vigorously to further release material.
- 7. Discard the collection device. Do **NOT** place the broom in the vial.
- 8. Tighten the cap on the ThinPrep vial so that the torque line on the cap passes the torque line on the vial.
- 9. Record the patient name on the vial (not the lid) and include one other identifier (date of birth, SSN, MRN, etc.).
- 10. Place the vial in a biohazard bag, insert completed requisition into outside pouch and send to laboratory. The specimen is stable indefinitely in the fixative. The fixed specimen does not need to be refrigerated.
- 11. Additional testing may be ordered from the specimen vial. Please see requisition for choices.