

LIQUID CYTOLOGY (THIN PREP) AND HUMAN PAPILLOMA VIRUS (HPV)

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Required Specimen Type	Exocervical, Endocervical.
Medical Supplies	 PreservCyt Solution vial (Thin Prep) Spatula Endocervical brush Broom like device Pathology requisition: RR-10-RQ-001
General Guidelines	 All specimens must include a double identification (first and last name of the patient and date of birth or medicare number). The use of gloves is required when handling all biological specimens. A valid requisition must include the following information: First and last name of the patient, date of birth or medicare number and gender. Date and time of specimen collection and signature of collector. Physician's full name, signature and license number (or another qualified prescriber). Any relevant clinical information. Requested tests.
Patient Preparation ¹	 Patient should refrain from intercourse, using tampons, intravaginal medication or douches for 48 hours prior to test. Sample should not be taken during heavy menstrual bleeding.
Specimen Collection Instructions ¹⁻²	1. Protocol: endocervical with spatula/brush: Obtain an adequate sampling from the ectocervix using a plastic spatula. If necessary, use lukewarm water to warm and lubricate the speculum. Note: The use of lubricant may interfere with the test. However, when necessary, apply carbomer-free lubricant sparingly on the exterior side of the speculum blast, avoiding the tip. Image: the speculum blast in the test. However, when necessary, apply carbomer-free lubricant sparingly on the exterior side of the speculum blast, avoiding the tip. Image: the speculum blast in the test. However, when necessary, apply carbomer-free lubricant sparingly on the exterior side of the speculum blast, avoiding the tip. Image: the speculum blast in the test. However, when necessary, apply carbomer-free lubricant sparingly on the exterior side of the speculum blast, avoiding the tip. Image: the speculum blast in the test. However, when necessary, apply carbomer-free lubricant sparingly on the exterior side of the specula, and rotate it 360 degrees around the entire ectocervix, while maintaining tight contact with the ectocervical surface. Image: the specula test is the test specula as quickly as possible into the PreservCyt Solution vial by swirling the <u>spatula vigorously</u> in the vial 10 times. Image: the specula test is the spatula. Image: test is the specula test is the test specula test is the test specula. Image: test is the brush into the cervix until the bottom-most fibers are exposed. Image: test is the test is the test. Image: test is the test. Image: test is the test. Image: test is thest. Image: test is t

¹ Hologic re: lubricant use during pap sample collection. April 26,2022. ² Hologic Quick Reference Guide





Rinse the brush as soon as possible in the PreservCyt Solution by rotating the device in the solution 10 times while pushing it against the PreservCyt vial wall.

Swirl the brush <u>vigorously</u> to further release material. Discard the brush

Tighten the cap so that the torque line on the cap passes the torque line on the vial.



Record the patient's name and Medicare or date of birth on the vial. Record the patient's information and medical history on the cytology requisition form.

Put the Preservcyt vial in the biohazard bag and place the requisition in the side pocket of the bag.

2. Protocol: using broom-like device:

Obtain an adequate sampling from the cervix using a broom-like-device. If necessary, use lukewarm water to warm and lubricate the speculum. Note: The use of lubricant may interfere with the test. However, when necessary, apply carbomer-free lubricant sparingly on the exterior sides of the speculum blades, avoiding the tip.



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 for 5 complete, 360 degree turns.

Rinse the broom as quickly as possible in the PreservCyt Solution vial by pushing the broom into the bottom of the vial 10 times, forcing the bristles apart.

Swirl the broom <u>vigorously</u> to further release the material. **Do not leave the head of the broom in the vial.** Discard collection device.



Tighten the cap so that the torque line on the cap passes the torque line on the vial.



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Record the patient's name and Medicare or date of birth on the vial. Record the patient's information and medical history on the cytology requisition form.

Put the PreservCyt vial in the biohazard bag and place the requisition in the side pocket of the bag.

	 Vaginal smear specimens are collected by scraping the lateral portion of the vagina near th cervix. 	
Additional Information	 HPV testing is collected in the same PreservCyt vial and the same collection procedure should be followed. 	be
	Remove excess mucus or other discharge present before taking the sample.	
Specimen Conservation and	Thin prep Pap test: 6 weeks room temperature.	
Stability	HPV: 6 months room temperature.	