

Test Definition: 89119

Mayo Medical Laboratories
ThinPrep Diagnostic with Human Papillomavirus (HPV) for Women
30 Years and Older

Reporting Title: ThinPrep Diag w/HPV>=30yr

Performing Location: Rochester

Specimen Requirements:

For optimal interpretation, Pap smears should be collected near the middle of the menstrual cycle. No douching, lubricant use, or sexual intercourse for 24 hours prior to specimen collection.

Submit only 1 of the following specimens:

Broom Collection Device

Container/Tube: Cervix broom (Supply T056) Specimen Volume: Adequate specimen

Collection Instructions:

- 1. Specimen containers must be labeled with a minimum of 2 unique identifiers (patient's name and clinic number).
- 2. Obtain adequate specimen of cervix using the broom.
- 3. Rinse the broom into the PreservCyt Solution vial by pushing the broom into the bottom of the vial 10 times forcing the bristles apart. As final step, swirl broom vigorously to further release material and then discard device. Tighten cap on vial.
- 4. Record patient's name and ID number on vial and complete requisition.

Endocervical Brush/Spatula Collection Device

Container/Tube: Brush/Spatula Collection Device (Supply T434)

Specimen Volume: Adequate specimen

Collection Instructions:

- 1. Specimen containers must be labeled with a minimum of 2 unique identifiers (patient's name and clinic number).
- 2. Obtain adequate specimen of ectocervix using a plastic spatula and the endocervix using the cytobrush.
- 3. Rinse spatula into PreservCyt Solution by swirling spatula vigorously in the vial 10 times. Discard spatula.
- 4. Next, obtain specimen from endocervix using endocervical brush.
- 5. Rinse brush into PreservCyt vial by rotating the brush 10 times while pushing against the side of the vial. Swirl brush vigorously as final step to further release material and then discard the brush. Tighten cap on vial.
- 6. Record patient's name and ID number on vial and complete requisition.

Additional Information:

- 1. An acceptable cytology request form must accompany specimen containers and include the following: Patient's name, medical record number, date of birth, sex, source (exact location and procedure used), date specimen was taken, name of ordering physician and pager number.
- 2. Submit any pertinent history or clinical information.
- 3. This test is available only to Mayo Rochester and the Mayo Health System Clinics. All other Mayo Medical Laboratories clients need prior laboratory approval.

Specimen Type	Temperature	Time
Cervical	Ambient (preferred)	
	Refrigerated	

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Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
89119	Q0000048	Pap smear source?: • Cervical • Endocervical • Vaginal	Answer List	No
89119	Q0000050	Date of Last Menstrual Period (LMP)	Plain Text	No
89119	Q0000031	Clinical history?	Plain Text	No
89119	Q0000052	Does name on specimen match name entered?: • Yes • No	Answer List	No
89119	Q0000025	Contact physician name?	Plain Text	No

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
19804	Accession Number			N/A
19805	Final Diagnosis			22637-3
19806	Cytotechnologist			In Process
19807	Revision Description			In Process
19808	Signing Pathologist			19139-5
19809	Specimen Description:			33511-7
19810	*Previous Report Follows*			N/A
19811	Addendum			35265-8
19812	Addendum			22638-1

CPT Code: 1 × 88142

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
88141	Phys Interp of Diag PAP	1	88141	No	No

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Test	t ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
1916	67	High Risk HPV DNA Detection	1	87621	Yes	Yes (order #83344)

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Туре	Unit	LOINC®
88141	88141	Phys Interp of Diag PAP			In Process

Reference Values:

ThinPrep PAP Test Diagnostic:

Satisfactory for evaluation. Negative for intraepithelial lesion or malignancy.

High Risk HPV DNA Detection:

Negative for types 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, and 68