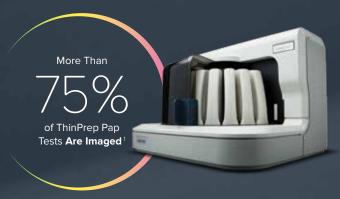
Imaging Raises the Bar in Pap Testing Results

Imaging elevates workflow in your lab and provides greater LSIL and HSIL categorization versus non-imaged slides.

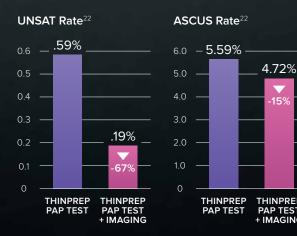


A Step Ahead with Imaging

Slides screened with the ThinPrep Imaging system showed greater LSIL and HSIL categorization versus non-imaged slides:

Independent Studies Show Increased LSIL and HSIL Cytology Categorization vs Manual ThinPrep Pap Test





Comprehensive FDA Approvals/Clearances for Out-of-the-Vial Testing



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hologic.com | diagnostic.solutions@hologic.com | +1.888.484.4747

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USED BY 90% OF THE TOP 50 U.S.





Leading the Revolution in Cytology

For more than 20 years, healthcare providers have trusted ThinPrep® more than any other brand. The ThinPrep Pap test has shown to be significantly more effective than conventional Pap testing* and become the preferred choice in liquid-based cytology today, with more than 650 million ThinPrep Pap tests performed so far.1





A Wealth of Knowledge in a Single Vial

Trust the Track Record

- ▶ **59.7% higher HSIL detection** than conventional Pap testing.^{3*}
- ▶ 90% of the Top 50 U.S. Best Hospitals for Gynecology use the ThinPrep® Pap test. 1,2†
- ▶ The only Pap test FDA-approved for improved ability to detect glandular disease compared to conventional Pap.3
- ▶ Significantly more effective than conventional Pap smear for the detection of LSIL and more severe lesions.^{3‡}
- ► The first FDA-approved collection media for use with all FDA-approved HPV tests.§

The ThinPrep® Pap Test Collection Process Provides:



Patient Comfort

Out-of-the-vial testing minimizes the number of samples required for multiple test results.



Clinician Versatility

Multiple FDA-approved ancillary testing options available from a single vial.



Chain-of-Custody Verification

Closed-system lab processing limits opportunities for chainof-custody errors.

Sample Integrity Preservation



U.S. News & World Report data correlated with Hologic ordering data.

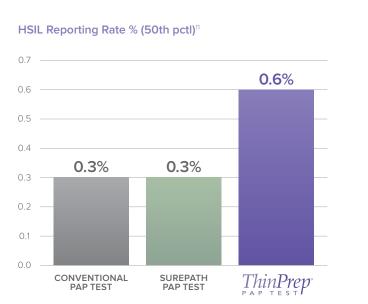
Versatile Application, Increased Detection

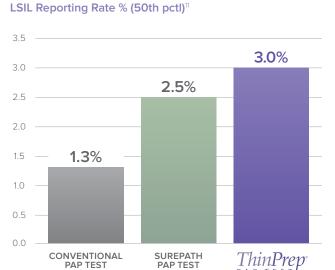
Multifaceted Functionality	ThinPrep ^{® 3}	SUREPATH ^{® 6} PAP TEST
FDA Approval	1996	1999
Improved Specimen Adequacy	✓	✓
Improved HSIL Detection	✓	✓
Glandular Disease Labeling Detection	√ *	_
FDA Approved for Every Adjunctive HPV Test	✓	_+
Adjunctive CT/NG Approval / Clearance	For All FDA-Approved CT/NG Tests	Only Cleared on the BD ProbeTec Q CT and GC Assays with the Viper System
Adjunctive <i>Trichomonas vaginalis</i> Clearance	✓	_
Shelf Life: Aptima® HPV assays ⁷	15 Weeks	Data Not Available
Cervista® HPV assays®	24 Weeks	Data Not Available
Digene® HC2 assay ⁹	12 Weeks	Data Not Available
cobas® HPV assay¹0	24 Weeks	4 Weeks‡

‡ At room temperature.

HSIL and LSIL Categorization

The College of American Pathologists reported increased HSIL and LSIL catergorization rates in labs that used the ThinPrep Pap test in 679 U.S. laboratories.¹¹

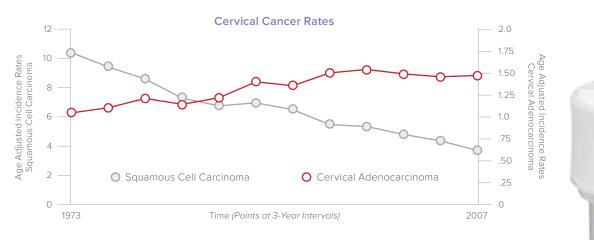




A Thorough Approach to Cervical Cancer Detection

Cervical Adenocarcinoma is a Growing Concern¹²

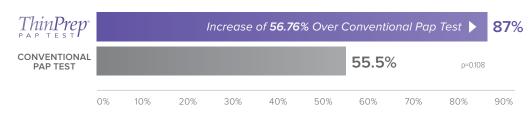
While squamous cell carcinoma has steadily decreased since the introduction of the Pap smear, adenocarcinoma remains an area of great concern. The ability to detect adenocarcinoma is an essential part of comprehensive cervical cancer screening.



Addressing a Dangerous Threat

The ThinPrep® Pap test is the only Pap test with FDA-approved labeling citing multiple peer-reviewed publications supporting increased glandular disease detection.13-18

Sensitivity for Cervical Adenocarcinoma¹²



"The ThinPrep Pap test ... produces more reliable results in detecting abnormalities of glandular cells."

The Society of Gynecologic Oncologists (SGO)¹⁹

(01)15420045501072

Imaging-directed Cytology Means Improvements to Patient Results¹⁴



Increased sensitivity and specificity over manually reviewed ThinPrep Pap test slides.*



Improved standardization at each stage of sample processing.



Reduced false-negative



Targeted areas: Imager identifies largest and darkest nuclei for review.

"Biopsy follow-up showed that the significant increase in HSIL diagnoses in the imager group was due to the detection of true disease rather than false positive cytologic diagnoses."20

The ThinPrep® 2000 System is significantly more effective than conventional Pap smear for detection of low-grade squamous intaepithelial (LSIL) and severe lesions in a variety of patient populations § Aptima® HPV assay, Aptima® HPV 16 18/45 Genotype assay, Cervista® HPV HR Test, Cervista® HPV 16/18 Test, Roche cobas HPV Test and Hybrid Capture 2 HPV DNA test.

[†] Surepath is only approved for ASCUS Reflex and co-testing with Roche cobas.