

August 2023

Dear Valued Client:

As part of our ongoing commitment to providing excellence in cervical cancer screening, **Quest Diagnostics is making the ThinPrep® Imaging System (TIS) our exclusive ThinPrep Pap offering as of November 27, 2023.** After this date, we will no longer offer the other form of ThinPrep testing, commonly known as “manual ThinPrep,” and we invite you to order ThinPrep Imaging System Pap testing today. Please see Table 1 on the reverse side of this letter for TIS test codes.

The ThinPrep Imaging System (TIS) incorporates computer-assisted technology as a first step in prescreening cells on a slide, enhancing the ability of the cytotechnologist to focus on cells of most diagnostic interest. The cytotechnologist then uses a special microscope to further screen for cellular health.<sup>1,2</sup> The additional assessment provided by TIS technology enhances cytotechnologist efficiency and turnaround time in reporting patient results to you.

Independent studies<sup>3-6</sup> have reported equal-to-superior LSIL and HSIL cytology categorization using TIS when compared to manual ThinPrep Pap testing. Detection rates of LSIL and HSIL were biopsy-confirmed.<sup>3-6</sup>

The ThinPrep Imaging System (TIS) is a well-established, long-standing FDA-approved technology available since 2003. TIS is the predominant Pap offering and represents nearly 4 out of 5 Paps processed in the US today.<sup>7</sup>

You can begin ordering ThinPrep Imaging System Pap tests today. Please see Table 1 on the reverse side of this letter for test codes. We are striving to make this transition as easy as possible for your practice. If you have any questions, please call the dedicated hotline we created specifically for this transition: **1.833.813.5224**.

Sincerely,



Enrique Terrazas, MD, MS  
Executive Medical Director, Medical Quality & Regulatory

**Considerations to aid in the transition to the ThinPrep Imaging System (TIS) test codes:**

- There is no change to specimen collection
- There is no change to coverage for your patients; TIS is well covered by health plans
- If you do not already have the TIS codes in your Electronic Medical Record system (EMR), a table with the test codes is provided on the reverse side of this letter for your convenience
- Please update your EMR favorites and pick lists with the TIS codes you will need

**Table 1: ThinPrep® Test Code Conversion Chart**

The ThinPrep Manual test codes on the left will be discontinued as of November 27, 2023. The ThinPrep Imaging System (TIS) test codes on the right are available now, and will be the only ThinPrep Pap test codes available to order after November 27, 2023.

ThinPrep Manual test codes to be <i>discontinued</i> Do not order after 11/27/2023		➔	ThinPrep Imaging System (TIS) test codes Available now and will continue to be available after 11/27/2023	
Test codes to be discontinued	Description	Test codes to transition to	Description	
35455	ThinPrep® Pap	58315	ThinPrep® Imaging System Pap	
<b>COTESTING PAP AND HPV</b>				
90931	ThinPrep® Pap and HPV mRNA E6/E7	90933	ThinPrep® Imaging Pap and HPV mRNA E6/E7	
91411	ThinPrep® Pap and HPV mRNA E6/E7 with Reflex to HPV 16,18/45	91414	ThinPrep® Imaging Pap and HPV mRNA E6/E7 with Reflex to HPV 16,18/45	
91274	ThinPrep® Pap and HPV mRNA E6/E7, <i>C. trachomatis</i> , <i>N. gonorrhoeae</i>	91339	ThinPrep® Imaging Pap and HPV mRNA E6/E7, <i>C. trachomatis</i> , <i>N. gonorrhoeae</i>	
92010	ThinPrep® Pap and HPV mRNA E6/E7 reflex HPV 16,18/45, with CT/NG	92012	ThinPrep® Imaging Pap and HPV mRNA E6/E7 reflex HPV 16,18/45 with CT/NG	
91915	ThinPrep® Pap and HPV mRNA E6/E7, with CT/NG, <i>Trichomonas</i>	91906	ThinPrep® Imaging Pap and HPV mRNA E6/E7, with CT/NG, <i>Trichomonas</i>	
<b>REFLEX TESTING</b>				
90932	ThinPrep® Pap with Reflex to HPV mRNA E6/E7	90934	ThinPrep® Imaging Pap with Reflex to HPV mRNA E6/E7	
91913	ThinPrep® Pap with Reflex to HPV mRNA E6/E7, <i>C. trachomatis</i> , <i>N. gonorrhoeae</i>	91912	ThinPrep® Imaging Pap reflex HPV mRNA E6/E7, <i>C. trachomatis</i> , <i>N. gonorrhoeae</i>	
91908	ThinPrep® Pap reflex to HPV mRNA E6/E7, with CT/NG, <i>Trichomonas</i>	91911	ThinPrep® Imaging Pap reflex HPV mRNA E6/E7, with CT/NG, <i>Trichomonas</i>	
38420	ThinPrep® Pap Reflex to HPV mRNA (if ASCUS, ASC-H, LSIL, HSIL, AGUS)	38418	ThinPrep® Imaging Pap Reflex to HPV mRNA(if ASCUS, ASC-H, LSIL, HSIL, AGUS)	
38421	ThinPrep® Pap Reflex HPV mRNA (if ASCUS,ASC-H,LSIL,HSIL,AGUS)Reflex Genotypes	38419	ThinPrep® Imaging Pap Refl HPV mRNA(if ASCUS,ASC-H,LSIL,HSIL,AGUS)Reflex Genot	
<b>OTHER THINPREP CODES</b>				
17752	ThinPrep® Pap and <i>C. trachomatis</i> , <i>N. gonorrhoeae</i>	58355	ThinPrep® Imaging Pap and <i>C. trachomatis</i> , <i>N. gonorrhoeae</i>	

For a list of ThinPrep Imaging System test codes that include HPV DNA testing, please go to this site [here](#).

For clients ordering custom panels or client-specific reflex codes that are not on these test code lists, please reach out to the dedicated hotline for assistance: 1.833.813.5224.

**References**

- ThinPrep Imaging System [instructions for use]. MAN-03938-001, Rev. 002. Marlborough, MA: Hologic, Inc.; 2015.
- ThinPrep Imager Duo Imaging Station [operator’s manual]. MAN-03133-001. Marlborough, MA; Hologic, Inc.; 2015.
- Miller FS, Nagel LE, Kenny-Moynihan MB. Implementation of the ThinPrep Imaging System in a high-volume metropolitan laboratory. *Diagn Cytopathol.* 2007;35(4):213-217.
- Dziura B, et al. Performance of an imaging system vs. manual screening in the detection of squamous intra epithelial lesions of the uterine cervix. *Acta Cytol.* 2006;50(3):309
- Lozano R. Comparison of computer-assisted and manual screening of cervical cytology. *Gynecol Oncol.* 2007;104(1):134-138.
- Klug SJ, et al. A randomized trial comparing conventional cytology to liquid-based cytology and computer assistance. *Int J Cancer.* 2012;132(12):2849-2857. doi:101002/ijc.27955.
- Lab industry utilization in Hologic, Inc. supplied data.