



STD URINE Testing Updates

Effective December 27, 2022

Notification Date: June 1, 2023

Effective Date: June 12, 2023

NOTE: All changes are shown in red for easy reference.

Pathology Laboratories, Inc. (PathLabs) is pleased to announce that we are bringing the STD (Sexually Transmitted Disease) testing for *Chlamydia trachomatis* (CT), *Neisseria gonorrhea* (NG), and *Trichomonas vaginalis* (TV) of urine specimens in-house effective December 27, 2022.

As a result of internalizing this testing, there are updates to our Urine STD tests; specifically for methodology, decreased analytic time, new collection devices, longer stability, and certain EMR code changes. In addition, Urine STD testing is no longer gender specific. However, an order code has been established for a male test for *Trichomonas*, using a swab collection device.

All testing updates are disclosed in the context of this publication and the chart provided below.

The test updates include changes for certain tests in the following areas:

- Methodology
- Analytic Time
- Collection Devices
- Stability
- CPT Codes
- EMR Mapping/LOINC Codes
- Inactivated Codes

Methodology Updates

Effective December 27, 2022, PathLabs will perform STD testing on the Roche COBAS® 6800 platform for the detection of *Chlamydia trachomatis* (CT), *Neisseria gonorrhea* (NG), and *Trichomonas vaginalis* (TV) for urine specimens. This transition will include the following changes to methodologies, analytic time and collection devices.

Current Methodology: Transcription-Mediated Amplification and Hybrid Capture

New Methodology: Real-time Polymerase Chain Reaction (PCR)

Analytic Time for Urine STD Testing

Current: 2-5 Days
New: 1-2 Days

Collection Device Updates and Distribution Method

The new methodology has a collection device change for urine testing. Clients will no longer be supplied with Aptima® Urine (Yellow Aptima) collection devices and orders for urine collection kits will be fulfilled with COBAS® PCR Urine Kits. (If submitted, Aptima® Urine (Yellow Aptima) collection devices will continue to be sent to our reference lab partner and Sonic affiliate, Clinical Pathology Laboratories of Austin, Texas.)

Our Supply Department will fill all orders for STD Urine specimen collection devices with the Roche COBAS® PCR Urine Kit depicted below.

Discontinued:

Hologic® Aptima® Urine Collection Kit



Replacement:

Roche COBAS® PCR Urine Kit



Stability of COBAS® PCR Urine Kit

12 Months Room Temperature or Refrigerated

CPT Code

The CPT codes for testing for *Chlamydia trachomatis*, *Neisseria gonorrhea* and *Trichomonas vaginalis* are unchanged.

Summation Chart

STD Urine test updates reflect the following changes at a glance:

Description	Current	New
Methodology	Transcription-Mediated Amplification and Hybrid Capture	Real-time Polymerase Chain Reaction (PCR)
Testing Platform	Hologic Aptima®	Roche COBAS® 6800
Collection Device	Aptima® Urine (Yellow Aptima)	COBAS® PCR Urine Kit
Analytic Time	2-5 Days	1-2 Days

Updated Order Codes and EMR Mapping

The listing provided below, alphabetized by specimen type and test, contains specific information as to the modifications. All changes are marked as bright blue.

Swab Tests

Order Code	Reporting Title	
2002	TRICHOMONAS, NAAT, MALE SWAR	
	RESULT CODE	DESCRIPTION
	-200201	TRICHOMONAS, NAAT, MALE-
	200202	SOURCE

NOTE: Order code 2002 is inactivated effective June 11, 2023. Replacement order code is 2001, see page 5.

Urine Tests

Order Code	Reporting Title		
99011	CHLAMYDIA, NAAT, UR		
	RESULT CODE	DESCRIPTION	
	990270	CHLAMYDIA, NAAT, UR	
1999	CHLAMYDIA/N.G	ONORRHEA, NAAT, URINE	
	RESULT CODE	DESCRIPTION	
	990270	CHLAMYDIA, NAAT, UR	
	990271	GONORRHEA, NAAT, UR	
1995			
	RESULT CODE	DESCRIPTION	LOINC
	990270	CHLAMYDIA, NAAT, UR	42931-6
	990271	GONORRHEA, NAAT, UR	60256-5
	882012	TRICHOMONAS, NAAT, URINE	69937-1
	All other result field	ds removed	

Urine Tests (continued)

Order Code	Reporting Title	
99012	GONORRHEA, NAAT, UR	
	RESULT CODE	DESCRIPTION
	990271	GONORRHEA, NAAT, UR
2001	TRICHOMONAS, NAAT, URINE	
	RESULT CODE	DESCRIPTION
	200101	TRICHOMONAS, NAAT, URINE

Inactivated Order Codes

Order Code	Reporting Title	Replacement Code
2003	CHLAMYDIA/ <i>N. GONORRHEA/T. VAGINALIS</i> , NAAT, FEMALE, URINE	
2004	CHLAMYDIA/N. GONORRHEA/T. VAGINALIS, NAAT, MALE, URINE	
2002	TRICHOMONAS, NAAT, MALE SWAB	2001

Our online test directory will be updated to reflect this information on June 12, 2023.

This Client Communication will be posted to our website for reference.

Please review the information and make changes as applicable to your practice/facility. If you have any questions, please contact our Client Service Department at 419.255.4601/800.281.8804 or your account executive. Thank you.

NOTE: CPT codes are provided for information only and are based on Pathology Laboratories' current understanding of Medicare rules and carrier instructions and in accordance with the current issue of physician's Current Procedural Terminology (CPT), published by the American Medical Association. Medicare coding may differ from coding used by other third party payers. Questions regarding coding should be confirmed with the payer being billed. Pathology Laboratories cannot accept responsibility for the reimbursement clients may or may not receive based on the procedure codes provided.