Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Update Notes

Update Summary

Announcement	7/25/2023	STI Nucleic Acid Testing Change Notice
Update Existing Test	7/11/2023	AIRM - "Amylase Isoenzymes with Reflex to Macroamylase"
Update Existing Test	7/18/2023	BIACT - "Bile Acids, Total"
Update Existing Test	7/18/2023	COATD - "Complete Atopic Dermatitis Panel"
Update Existing Test	7/25/2023	HIVUL - "HIV-1 RNA Ultraquant"
Update Existing Test	7/11/2023	NTELO - "Collagen Cross Linked N Telopeptide (NTX), 24H U w/Creat"
Update Existing Test	7/11/2023	NTXUR - "Collagen Cross Linked N Telopeptide, Urine with Creatinine"
Update Existing Test	7/17/2023	PARID - "Parasite Identification, Worm"
Update Existing Test	7/11/2023	TSI - "Thyroid Stimulating IgG (TSI)"
Inactivate Test With Replacement	7/25/2023	CHGTM - "Chlamydia and Neisseria Nucleic Acid by TMA" replaced by COPCR - "Chlamydia and Neisseria Testing by PCR"
Inactivate Test With Replacement	7/25/2023	CHRNA - "Chlamydia trachomatis Nucleic Acid by TMA" replaced by CHPCR - "Chlamydia Trachomatis Testing by PCR"
Inactivate Test With Replacement	7/25/2023	GCRNA - "Neisseria gonorrhoeae Nucleic Acid by TMA" replaced by GCPCR - "Neisseria Gonorrhoeae Testing by PCR"
Inactivate Test With Replacement	7/25/2023	TRIVA - "Trichomonas vaginalis RNA, Qualitative" replaced by TVPCR - "Trichomonas vaginalis Testing by PCR"
Inactivate Test Without Replacement	7/25/2023	C208E - "Allergen - Tetanus Toxoid (RC208) IgE"
Inactivate Test Without Replacement	7/25/2023	F267E - "Allergen - Cardamon (RF267) IgE"
Inactivate Test Without Replacement	7/25/2023	F281E - "Allergen - Curry (F281) IgE"
Inactivate Test Without Replacement	7/25/2023	F298E - "Allergen - Tragacanth (F298) IgE"
Inactivate Test Without Replacement	7/11/2023	NTXS - "N-telopeptide, Serum"

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Announcement

Warde Laboratory is switching platforms for nucleic acid testing of the STI pathogens *N. gonorrheae*, *C. trachomatis*, and *T. vaginalis*. Starting in July/Aug 2023, this testing will be performed on the Abbott Alinity m platform using the Alinity m STI Amp Kit. All three pathogens can be detected from a single Abbott Multi-Collect tube, which Warde will provide to clients. Additional information about the new test build and ordering process will be provided over the next few months. This notice is intended to allow clients time to wind down ordering of Aptima collection tubes as they will no longer be accepted for STI nucleic acid testing.

Alinity m STI Amp Kit specimen sources and stability:

Specimen	Room Temp Stability	Refrigerated Stability	Frozen Stability
Vaginal Swab	14 days	14 days	60 days
Rectal Swab	14 days	14 days	60 days
Oropharyngeal Swab	14 days	14 days	60 days
First Catch Urine	14 days	14 days	60 days

First catch urine should be collected in an IATA screw-capped container and transferred to the Multi-Collect Tube via transfer pipet within 24 hr. No additional specimen sources or media types will be accepted for testing for these pathogens. All specimens should be shipped refrigerated.

Update Existing Test

Effective Date	7/11/2023
Name	Amylase Isoenzymes with Reflex to Macroamylase
Code	AIRM
Interface Order Code	3700045
Legacy Code	AIRM
Notes	Update to performing lab, LOINC

Required Testing Changes

Performing Laboratory	Quest SJC		
Result Code	**Name**	**LOINC Code**	**AOE/Prompt²**
3700046	Amylase	**1798-8**	No
3700047	Pancreatic Isoenzyme	**1805-1**	No
3700048	Salivary Isoenzymes	**1809-3**	No
3700049	Macroamylase	**15358-5**	No

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Update Existing Test	
Effective Date	7/18/2023
Name	Bile Acids, Total
Code	BIACT
Interface Order Code	3717900
Legacy Code	BILEACTSP
Notes	Update to specimen required, alternate specimen, rejection criteria, stability, methodology, reference range, performing laboratory
Required Testing Changes	
Specimen Required	Patient Preparation: **Patient should fast for eight hours prior to collection.** Collect: Serum separator tube (SST) Specimen Preparation: **Allow sample to clot completely at room temperature before centrifugation.** Centrifuge and separate serum from cells and send 1.0 mL serum in a screw capped plastic vial. Minimum Volume: 0.5 mL Transport Temperature: Refrigerated
Alternate Specimen	Serum: Red top **Plasma: Lavender EDTA or Green lithium heparin**
Rejection Criteria	**Hemolyzed samples or hemolysis, body fluids.**
Stability	**Room temperature: 8 hours** **Refrigerated: 14 days** **Frozen: 90 days**
Methodology	Quantitative Enzyme Immunoassay
Reference Range	**0 - 10 mcgmol/L**
Performing Laboratory	Quest SJC

Update Existing Test	
Effective Date	7/18/2023
Name	Complete Atopic Dermatitis Panel
Code	COATD
Interface Order Code	3300231
Legacy Code	COATD
Notes	Malassezia Mix IgE/Manganese Superoxide Dismutase IgE: Result comment changes, Class discontinued - will be sent as TNP

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Update Existing Test

Effective Date	7/25/2023
Name	HIV-1 RNA Ultraquant
Code	HIVUL
Interface Order Code	3041700
Legacy Code	HIVULTRA
Notes	**HIV Viral Load Testing Notification** The purpose of this notification is to inform clients of an upcoming change to the HIV-1 RNA, Ultra Quantitative viral load (HIVUL) test report. Currently, reports for specimens resulted as **Not detected** for HIV-1 contain the value *<20 copies/mL* in the **HIV-1 RNA Quantitative** result field, indicating a viral load below the assay limit of detection (LOD). In order to meet certain state reporting requirements, specimens resulted as **Not detected** for HIV-1 will now contain the value *0 copies/mL* in the **HIV-1 RNA Quantitative** result field. Specimens determined to contain HIV-1 RNA will still be called **Detected** and the viral load will be reported in the **HIV-1 RNA Quantitative** result field. Specimens with very low viral loads between 1-19 copies/mL will continue to be reported as **Detected** with *<20 copies/mL* reported in the result field. There is no change to the performance of the HIV-1 RNA assay. Results for all specimens prior to this change will remain unchanged. As indicated in the report messages, a **Not detected** result does not rule out infection.

Update Existing Test

Effective Date	7/11/2023
Name	Collagen Cross Linked N Telopeptide (NTX), 24H U w/Creat
Code	NTELO
Interface Order Code	3700491
Legacy Code	NTELO
Notes	Update to performing laboratory

Required Testing Changes

Performing Laboratory	Quest SJC

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Update Existing Test	
Effective Date	7/11/2023
Name	Collagen Cross Linked N Telopeptide, Urine with Creatinine
Code	NTXUR
Interface Order Code	3715700
Legacy Code	NTXURSP
Notes	Update to performing laboratory
Required Testing Changes	
Performing Laboratory	Quest SJC

Update Existing Test	
Effective Date	7/17/2023
Name	Parasite Identification, Worm
Code	PARID
Interface Order Code	3427500
Legacy Code	PARIQ
Notes	Update to specimen requirement and rejection criteria
Required Testing Changes	
Specimen Required	Collect: Suspect nematode, cestode, trematode or other parasite **Specimen Preparation: Submit worm in saline and other parasites in 70% alcohol as soon as possible in a screw capped plastic container that is leak proof. Specify specimen source.** **Transport Temperature: Contact reference laboratory**
Rejection Criteria	**Stool sample, pinworm paddle, arthropods**

Update Existing Test	
Effective Date	7/11/2023
Name	Thyroid Stimulating IgG (TSI)
Code	TSI
Interface Order Code	3426720
Legacy Code	TSIQ
Notes	
Required Testing Changes	
Rejection Criteria	**Gross hemolysis, lipemia, icterus, plasma.**

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Inactivate Test With Replacement	
Effective Date	7/25/2023
Inactivated Test	
Name	Chlamydia and Neisseria Nucleic Acid by TMA
Code	CHGTM
Legacy Code[1]	CHGCRNA
Interface Order Code	3091010
Notes	
Replacement Test	
Name	Chlamydia and Neisseria Testing by PCR
Code	COPCR
CPT Code(s)	87491, 87591
Notes	
Specimen Requirements	
Specimen Required	Collect: Variable specimen types Specimen Preparation: Vaginal swab, endocervical swab, first catch urine, rectal swab, oropharyngeal swab. Swab specimens must be collected using the Alinity m Milti-Colect Collection Kit. Urine specimens must be first catch and the swab can be discarded. Patients should not have urinated more than one hour prior to collection. Minimum Volume: Determined by specimen type Transport Temperature: Varies see stability
Alternate Specimen	Urine may be collected in an screw capped plastic container but must be transferred to the Alinity m Multi-Collect Collection Kit with 24 hours.
Rejection Criteria	Specimens submitted with the white cleaning swab or with two swabs. Swabs in any media (e.g., M4, UTM, or Aptima media) other than the Alinity m Multi-Collect Collection Kit. Urine specimens where the liquid level in the urine transport tube does not fall within the clear fill window of the transport tube label (do not overfill). Urine specimens in sterile containers that have exceeded the 24 hour stability. Specimens collected in liquid cytology containers or media will not be tested.
Stability	Swab/urine in Multi-Collect Room temperature: 14 days Refrigerated: 14 days Frozen: 60 days Urine Room temperature: Unacceptable

	Refrigerated: 24 hours Frozen: 4 days
Performing Information	
Methodology	Polymerase Chain Reaction (PCR)
Reference Range	Not detected
Performed Days	Monday - Friday
Turnaround Time	3 - 5 days
Performing Laboratory	Warde Medical Laboratory
Interface Information	
Legacy Code[1]	COPCR
Interface Order Code	3000499

Result Code	Name	LOINC Code	AOE/Prompt[2]
3000503	Specimen Source	Not available	**Yes**
3000507	Chlamydia trachomatis	Not available	No
3000508	Neisseria gonorrhoeae	Not available	No

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Inactivate Test With Replacement	
Effective Date	7/25/2023
Inactivated Test	
Name	Chlamydia trachomatis Nucleic Acid by TMA
Code	CHRNA
Legacy Code[1]	CHRNA
Interface Order Code	3091100
Notes	
Replacement Test	
Name	Chlamydia Trachomatis Testing by PCR
Code	CHPCR
CPT Code(s)	87491
Notes	
Specimen Requirements	
Specimen Required	Collect: Variable specimen types Specimen Preparation: Endocervical swab, first catch urine, rectal swab, oropharyngeal swab. Swab specimens must be collected using the Alinity m Multi-Collect Collection Kit. Urine specimens must be first catch and the swab can be discarded. Patients should not have urinated more than 1 hour prior Minimum Volume: Determined by specimen type Transport Temperature: Specimen in Multi-Collect tubes should be shipped refrigerated.
Alternate Specimen	Urine may be collected in an screw capped plastic container but must be transferred to the Alinity m Multi-Collect collection kit with 24 hours.
Rejection Criteria	Specimens submitted with the white cleaning swab or with two swabs. Swabs in any media (e.g., M4, UTM, or Aptima media) other than the Alinity m Multi-Collect Collection Kit. Urine specimens where the liquid level in the urine transport tube does not fall within the clear fill window of the transport tube label (do not overfill). Urine specimens in sterile in sterile containers that have exceeded the 24 hour stability. Specimens collected in liquid cytology containers or media will not be tested.
Stability	Swab/urine in Multi-Collect Room temperature: 14 days Refrigerated: 14 days Frozen: 60 days Urine Room temperature: Unacceptable

	Refrigerated: 24 hours Frozen: 4 days
Performing Information	
Methodology	Polymerase Chain Reaction (PCR)
Reference Range	Not detected
Performed Days	Monday - Friday
Turnaround Time	3 - 5 days
Performing Laboratory	Warde Medical Laboratory
Interface Information	
Legacy Code[1]	CHPCR
Interface Order Code	3000492

Result Code	Name	LOINC Code	AOE/Prompt[2]
3000496	Specimen Source	Not available	**Yes**
3000498	Chlamydia trachomatis	Not available	No

Inactivate Test With Replacement	
Effective Date	7/25/2023
Inactivated Test	
Name	Neisseria gonorrhoeae Nucleic Acid by TMA
Code	GCRNA
Legacy Code[1]	GCRNA
Interface Order Code	3091200
Notes	
Replacement Test	
Name	Neisseria Gonorrhoeae Testing by PCR
Code	GCPCR
CPT Code(s)	87591
Notes	
Specimen Requirements	
Specimen Required	Collect: Variable specimen types Specimen Preparation: Endocervical swab, first catch urine, rectal swab, oropharyngeal swab specimens. Swab specimens must be collected using the Alinity m Multi-Collect Collection Kit. Urine specimens must be first catch and the swab can be discarded. Patients should not have urinated more than 1 hr prior to collection.
Alternate Specimen	Urine may be collected in an screw capped plastic container but must be tranferred to the Alinity m Mulit-Collect Collection Kit with 24 hours.
Rejection Criteria	Specimens submitted with the white cleaning swab or with two swabs. Swabs in any media (e.g., M4, UTM, or Aptima media) other than the Alinity m Multi-Collect Collection Kit. Urine specimens where the liquid level in the urine transport tube does not fall within the clear fill window of the transport tube label (do not overfill). Urine specimens in sterile containers that have exceeded the 24 hour stability. Specimens collected in liquid cytology containers or media will not be tested.
Stability	Swab/urine in Multi-Collect Room temperature: 14 days Refrigerated: 14 days Frozen: 60 days Urine Room temperature: Unacceptable Refrigerated: 24 hours Frozen: 4 days
Performing Information	

Methodology	Polymerase Chain Reaction (PCR)
Reference Range	Not detected
Performed Days	Monday - Friday
Turnaround Time	3 - 5 days
Performing Laboratory	Warde Medical Laboratory

Interface Information

Legacy Code[1]	GCPCR
Interface Order Code	3000482

Result Code	Name	LOINC Code	AOE/Prompt[2]
3000488	Specimen Source	Not available	**Yes**
3000491	Neisseria gonorrhoeae	Not available	No

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Inactivate Test With Replacement	
Effective Date	7/25/2023
Inactivated Test	
Name	Trichomonas vaginalis RNA, Qualitative
Code	TRIVA
Legacy Code[1]	TRIVA
Interface Order Code	3093500
Notes	
Replacement Test	
Name	Trichomonas vaginalis Testing by PCR
Code	TVPCR
CPT Code(s)	87661
Notes	
Specimen Requirements	
Specimen Required	Collect: Variable specimen types Specimen Preparation: Endocervical swab, first catch urine, rectal swab, oropharyngeal swab. Swab specimens must be collected using the Alinity m Multi-Collect Collection Kit. Urine specimens must be first catch and the swab can be discarded. Patients should not have urinated more than 1 hour prior to collection. Minimum Volume: Determined by specimen type Transport Temperature: Specimens in Multi-Collect tubes should be shipped refrigerated.
Alternate Specimen	Urine may be collected in an screw capped plastic container but must be transferred to the Alinity m Multi-Collect Collection Kit with 24 hours.
Rejection Criteria	Specimens submitted with the white cleaning swab or with two swabs. Swabs in any media (e.g., M4, UTM, or Aptima media) other than the Alinity m Multi-Collect Collection Kit. Urine specimens where the liquid level in the urine transport tube does not fall within the clear fill window of the transport tube label (do not overfill). Urine specimens in sterile containers that have exceeded the 24 hour stability. Specimens collected in liquid cytology containers or media will not be tested.
Stability	Swab/urine in Multi-Collect Room temperature: 14 days Refrigerated: 14 days Frozen: 60 days Urine Room temperature: Unacceptable Refrigerated: 24 hours

	Frozen: 4 days

Performing Information	
Methodology	Polymerase Chain Reaction (PCR)
Reference Range	Not detected
Performed Days	Monday - Friday
Turnaround Time	3 - 5 days
Performing Laboratory	Warde Medical Laboratory

Interface Information			
Legacy Code[1]	TVPCR		
Interface Order Code	3000471		
Result Code	**Name**	**LOINC Code**	**AOE/Prompt[2]**
3000474	Specimen Source	Not available	**Yes**
3000481	Trichomonas vaginalis	Not available	No

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Inactivate Test Without Replacement	
Effective Date	7/25/2023
Name	Allergen - Tetanus Toxoid (RC208) IgE
Code	C208E
Legacy Code	C208E
Interface Code	3723770
Notes	

Inactivate Test Without Replacement	
Effective Date	7/25/2023
Name	Allergen - Cardamon (RF267) IgE
Code	F267E
Legacy Code	F267E
Interface Code	3723850
Notes	

Inactivate Test Without Replacement	
Effective Date	7/25/2023
Name	Allergen - Curry (F281) IgE
Code	F281E
Legacy Code	F281E
Interface Code	3723920
Notes	Suggested alternatives: RF317 Coriander IgE, PEPCE Cayenne IgE, F280 Black Pepper IgE

Inactivate Test Without Replacement	
Effective Date	7/25/2023
Name	Allergen - Tragacanth (F298) IgE
Code	F298E
Legacy Code	F298E
Interface Code	3723950
Notes	Suggested alternate is RF297 Gum Arabic

Inactivate Test Without Replacement	
Effective Date	7/11/2023
Name	N-telopeptide, Serum
Code	NTXS
Legacy Code	NTXS
Interface Code	3717980
Notes	

Warde Medical Laboratory

TEST DIRECTORY UPDATE

JULY 2023

Reportable Range Update: Due to manufacturer's reagent issues, the following tests (see below) have had their upper reportable ranges changed from 100 kU/L to 50 kU/L.

Warde Test Code	Interface Order Code	Test Name
ARTIE	3351050	Artichoke IgE
CHAME	3350130	Cheese American IgE
CHCOE	3351230	Cheese Cottage IgE
BEBLE	3350520	Bean Black IgE
ANNSE	3350610	Annatto Seed IgE
JACHI	3300044	Jalapeno/Chipotle IgE
RDMAE	3350760	Maple Red (Acer Rubrum) IgE
HICSE	3350320	Hickory Shagbark (Carya Ovata) IgE
TURME	3351350	Turmeric IgE
SUGCE	3350490	Sugar Cane IgE
BABLE	3350100	Bass Black IgE
WBLFE	3351670	Walnut Black Food (J Nigra) IgE
VENIG	3300055	Venison IgE
PEROE	3350040	Perch Ocean IgE
NECT	3300272	Nectarine IgE
ZUCSE	3350350	Zucchini IgE
TAPIE	3350990	Tapioca IgE
SUSQE	3351170	Squash Summer IgE
BEAPE	3350930	Bean Pinto IgE
PEPCE	3351020	Pepper Cayenne IgE
MAPSE	3351410	Maple Sugar Tree (Acer Saccharum) IgE
WPOPL	3350010	Poplar White (Populus Alba) IgE
RHODE	3350070	Rhodotorula IgE
SMCOE	3350380	Smut Corn (Ustilago Maydis) IgE
PAVAE	3350410	Paecilomyces Varoitii IgE
HESAE	3351320	Helminthosporium Sativum/Drechslera IgE
GUXAE	3350640	Gum Xanthan IgE
MAYFL	3300047	Mayfly (Ephemeorptera) IgE
OAKRE	3351700	Oak Red (Quercus Rubra) IgE
WILBE	3350870	Willow Black (Salix Nigra) IgE
HORHA	3300015	Horse Hair IgE
ASPEF	3300041	Aspergillus Flavus IgE