

Update Notes

Update Summary

New Test Activation	1/14/2019	TFTLC - "Testosterone, Free (Dialysis) and Total LC/MS/MS"
Update Existing Test	1/14/2019	BIACT - "Bile Acids, Total"
Update Existing Test	1/7/2019	FORMA - "Formic Acid, Serum/Plasma"
Update Existing Test	1/7/2019	RANI - "Ranitidine, Serum/Plasma"
Inactivate Test With Replacement	1/22/2019	ESFR - "Estradiol, Free, LC/MS/MS" replaced by ESTFL - "Estradiol, Free, LC/MS/MS"
Inactivate Test With Replacement	1/22/2019	HODGE - "Modified Hodge Test" replaced by CARDP - "Carbapenemase Detection, Phenotypic"

New Test Activation

Effective Date	1/14/2019
Name	Testosterone, Free (Dialysis) and Total LC/MS/MS
Code	TFTLC
CPT Code(s)	84402, 84403
Notes	<i>Please Note: This test is now available for all clients. Some clients may have already built this code.</i>

Specimen Requirements

Specimen Required	Draw blood in a red-top tube. Centrifuge, remove serum from cells and send 0.9 mL serum (0.4 mL minimum) refrigerated in a screw-capped plastic vial.
Alternate Specimen	Plasma: heparin
Rejection Criteria	SST, gross hemolysis, gross lipemia
Stability	Room temperature: 7 days; Refrigerated: 21 days; Frozen: 2 years

Performing Information

Methodology	Chromatography/Mass Spectrometry, Equilibrium Dialysis, Calculation
Reference Range	By report
Performed Days	Sunday-Saturday
Turnaround Time	4-6 days
Performing Laboratory	Quest Valencia

Interface Information			
Legacy Code ¹	TFTLC		
Interface Order Code	3723600		
Result Code	Name	LOINC Code	AOE/Prompt ²
3723610	Testosterone, Total	2986-8	No
3723620	Testosterone, Free	2991-8	No

Update Existing Test	
Effective Date	1/14/2019
Name	Bile Acids, Total
Code	BIACT
Interface Order Code	3717900
Legacy Code	BILEACTSP
Notes	
Required Testing Changes	
Specimen Required	Patient Preparation: Patient must fast a minimum of eight hours prior to collection. Draw blood in a SST. Centrifuge and separate serum from cells within 1 hour of collection. Send 1.0 mL serum (0.5 mL minimum) refrigerated in a screw-capped plastic vial.
Rejection Criteria	Unspun SST or red-top tubes.
Stability	Room temperature: Unacceptable; Refrigerated: 7 days; Frozen: 30 days
Reference Range	0-19 µmol/L

Update Existing Test	
Effective Date	1/7/2019
Name	Formic Acid, Serum/Plasma
Code	FORMA
Interface Order Code	3502910
Legacy Code	FORMIC
Notes	
Required Testing Changes	
Specimen Required	Draw blood in a plain red top tube. Centrifuge, separate serum from cells, and send 2.0 mL serum (0.4 mL minimum) refrigerated in a screw-capped plastic vial.
Alternate Specimen	Plasma: Green sodium heparin or Gray sodium fluoride
Stability	Room temperature: 7 days; Refrigerated: 30 days; Frozen: 3 months
Methodology	Gas Chromatography/Mass Spectrometry
Turnaround Time	10-12 days

Update Existing Test	
Effective Date	1/7/2019
Name	Ranitidine, Serum/Plasma
Code	RANI
Interface Order Code	3509580
Legacy Code	RANI
Notes	
Required Testing Changes	
Specimen Required	Draw blood in a plain red-top tube. Centrifuge, separate serum from cells and send 1.0 mL serum (0.5 mL minimum) in a screw-capped plastic vial.
Methodology	Liquid Chromatography - Tandem Mass Spectrometry

Inactivate Test With Replacement			
Effective Date	1/22/2019		
Inactivated Test			
Name	Estradiol, Free, LC/MS/MS		
Code	ESFR		
Legacy Code¹	ESTRAF		
Interface Order Code	3513400		
Notes			
Replacement Test			
Name	Estradiol, Free, LC/MS/MS		
Code	ESTFL		
CPT Code(s)	82670 x 2		
Notes			
Specimen Requirements			
Specimen Required	Draw blood in a red-top tube. Centrifuge, remove serum from cells, and send 2.5 mL serum (1.5 mL minimum) refrigerated in a screw-capped plastic vial.		
Alternate Specimen			
Rejection Criteria	Moderate to gross hemolysis, lipemia, SST		
Stability			
Performing Information			
Methodology	Chromatography, Mass Spectrometry, Equilibrium Dialysis		
Reference Range	By report		
Performed Days	Monday, Wednesday		
Turnaround Time	5-11 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code¹	ESTFL		
Interface Order Code	3400086		
Result Code	Name	LOINC Code	AOE/Prompt²
3400087	Estradiol, Free	2240-0	No
3400088	Estradiol	2243-4	No

Inactivate Test With Replacement			
Effective Date	1/22/2019		
Inactivated Test			
Name	Modified Hodge Test		
Code	HODGE		
Legacy Code¹	HODGESP		
Interface Order Code	3719160		
Notes			
Replacement Test			
Name	Carbapenemase Detection, Phenotypic		
Code	CARDP		
CPT Code(s)	87184		
Notes			
Specimen Requirements			
Specimen Required	Send one pure Enterobacteriaceae on slant, swab, or plate at appropriate temperature for the species.		
Alternate Specimen			
Rejection Criteria	Mixed isolate, organisms other than enterobacteriaceae, nonviable organisms		
Stability	Room temperature: Varies with species and transport system; Refrigerated: Varies with species and transport system; Frozen: Unacceptable		
Performing Information			
Methodology	Modified Risk Diffusion		
Reference Range	By report		
Performed Days	Sunday-Saturday		
Turnaround Time	4-6 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code¹	CARDP		
Interface Order Code	3700087		
Result Code	Name	LOINC Code	AOE/Prompt²
3700088	Organism	42803-7	Yes
3700089	Carbapenemase Det, Pheno	88462-7	No