

NEW TESTS - Please update your EMR catalog with those appropriate to your practice

NEW TEST		Available 01/06/2014						
Order Test Code	Test Name	Mnemonic	Category/Type		UOM	Age Ranges	Male Ranges	Female Ranges
3602657	Sex Hormone Binding Globulin	SHBG	Detail		NMOL/L	17 - 150 yr 21 - 45 yr 45 - 89 yr	17.3 - 65.8 nmol/L	27.8 - 146.0 nmol/L 12.0 - 166.0 nmol/L
LOINC: 13967-5	Specimen: 1mL(0.5mL) Serum Clot Activator SST (Red/Gray or Tiger Top)			Methodology: CIA		Pre-Menopausal Menopausal		
CPT: 84270	Clot Activator (Red Top, No-Gel)							
	Transport Environment Refrigerated							
	Stability: After separation from cells: Ambient: 4 hours; Refrigerated: 6 days; Frozen: 30 days							

NEW TEST		Available 01/06/2014						
Order Test Code	Test Name	Mnemonic	Category/Type		UOM	Age Ranges	Male Ranges	Female Ranges
3610975	Testosterone Total, Females and Children	TESTO TO F	Detail		NG/DL	0 - 1mo 1 - 5 mo 6 - 24 mo 2 - 3 yr 4 - 5 yr 6 - 7 yr 8 - 9 yr 10 - 11 yr 12 - 13 yr 14 - 15 yr 16 - 17 yr 18 - 39 yr 40 - 59 yr 60 -150 yr	75- 400 ng/dL 14- 363 ng/dL Less than 37 ng/dL Less than 15 ng/dL Less than 19 ng/dL Less than 13 ng/dL 2- 8 ng/dL 2- 165 ng/dL 3- 619 ng/dL	20- 64 ng/dL Less than 20 ng/dL Less than 9 ng/dL Less than 20 ng/dL Less than 30 ng/dL Less than 7 ng/dL 1- 11ng/dL 3- 32 ng/dL 6- 50 ng/dL 6- 52 ng/dL 9- 58 ng/dL 9- 55 ng/dL 9- 55 ng/dL 5- 32 ng/dL
LOINC: 2986-8	Specimen: 1mL(0.2mL) Serum Clot Activator SST (Red/Gray or Tiger Top)			Methodology: LC/MS/MS				
CPT: 84403	Clot Activator (Red Top, No-Gel)							
	Transport Environment Refrigerated							
	Prefered to separate serum from cells ASAP or within 2 hours of collection.							
	Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months							

NEW TEST		Available 01/06/2014						
Order Test Code	Test Name	Mnemonic	Category/Type		UOM	Age Ranges	Male Ranges	Female Ranges
3610875	Testosterone Free, Females and Children	TEST FR F	Detail		PG/ML	1- 6 yr 7- 9 yr 10- 11 yr 12- 13 yr 14- 15 yr 16- 17 yr 18- 30 yr 31- 40 yr 41- 51 yr	Less than 0.6 pg/mL 0.1- 0.9 pg/mL 0.1- 6.3 pg/mL 0.5- 98.0 pg/mL	Less than 0.6 pg/mL 0.6- 1.8 pg/mL 0.1- 3.5 pg/mL 0.9- 6.8 pg/mL 1.2- 7.5 pg/mL 1.2- 9.9 pg/mL 0.8- 7.4 pg/mL 1.3- 9.2 pg/mL 1.1- 5.8 pg/mL
LOINC: 2991-8	Specimen: 1mL(0.4mL) Serum Clot Activator SST (Red/Gray or Tiger Top)			Methodology: LC/MS/MS, Spec-CIA				
CPT: 84402	Clot Activator (Red Top, No-Gel)			Total Testosterone and SHBG are measured and free testosterone is estimated from these measurements.				
	Transport Environment Refrigerated							
	Prefered to separate serum from cells ASAP or within 2 hours of collection.							
	Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months							

NEW TEST		Available 01/06/2014								
Order Test Code	Test Name	Mnemonic	Category/Type	Result Code	Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
3602545	Testosterone Total, Free, SHBG, Males (Adult)	TEST FTS M	Group	3602650	TESTOSTERONE TOTAL MALE	TESTOS TO	NG/DL	10 - 150yr	241 - 827 ng/dL	
<p>Not Recommended for Females and Children 13 years and under.</p> <p>CPT: 84403, 84270 Specimen: 1mL(0.5mL) Serum Clot Activator SST (Red/Gray or Tiger Top) Clot Activator (Red Top, No-Gel)</p> <p>Transport Environment Refrigerated Preferred to separate serum from cells ASAP or within 2 hours of collection.</p> <p>Stability: After separation from cells: Ambient: 8 hours; Refrigerated: 1 week; Frozen: 30 days</p>				3602655	TESTOSTERONE FREE MALE	FRE TESTO	PG/ML	13 - 150yr	48.13 - 169.45 pg/mL	
				3602657	SEX HORMONE BINDING GLOBULIN	SHBG	NMOL/L	17 - 150yr	17.3 - 65.8 nmol/L	27.8 - 146.0 nmol/L
							Total Testosterone and SHBG are measured and free testosterone is estimated from these measurements.			
NEW TEST		Available 01/06/2014								
Order Test Code	Test Name	Mnemonic	Category/Type	Result Code	Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
3610825	Testosterone Total, Free, SHBG, Females and Children	TEST FTS F	Group	3610975	TESTOSTERONE TOTL FEMALE/CHILD	TESTO TO F	NG/DL	0 - 1mo 1 - 5 mo 6 - 24 mo 2 - 3 yr 4 - 5 yr 6 - 7 yr 8 - 9 yr 10 - 11 yr 12 - 13 yr 14 - 15 yr 16 - 17 yr 18 - 39 yr 40 - 59 yr 60 - 150 yr	75- 400 ng/dL 14- 363 ng/dL Less than 37 ng/dL Less than 15 ng/dL Less than 19 ng/dL Less than 13 ng/dL 2- 8 ng/dL 2- 165 ng/dL 3- 619 ng/dL	20- 64 ng/dL Less than 20 ng/dL Less than 9 ng/dL Less than 20 ng/dL Less than 30 ng/dL Less than 7 ng/dL 1- 11ng/dL 3- 32 ng/dL 6- 50 ng/dL 6- 52 ng/dL 9- 58 ng/dL 9- 55 ng/dL 9- 55 ng/dL 5- 32 ng/dL
<p>CPT: 84403, 84270 Specimen: 1mL(0.6mL) Serum Clot Activator SST (Red/Gray or Tiger Top) Clot Activator (Red Top, No-Gel)</p> <p>Transport Environment Refrigerated Preferred to separate serum from cells ASAP or within 2 hours of collection.</p> <p>Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months</p> <p>Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry/Electrochemiluminescent Immunoassay Total Testosterone and SHBG are measured and free testosterone is estimated from these measurements.</p>				3610875	TESTOSTERONE FREE FEMALE/CHILD	TEST FR F	PG/ML	1- 6 yr 7- 9 yr 10- 11 yr 12- 13 yr 14- 15 yr 16- 17 yr 18- 30 yr 31- 40 yr 41- 51 yr	Male Ranges Less than 0.6 pg/mL 0.1- 0.9 pg/mL 0.1- 6.3 pg/mL 0.5- 98.0 pg/mL	Female Ranges Less than 0.6 pg/mL 0.6- 1.8 pg/mL 0.1- 3.5 pg/mL 0.9- 6.8 pg/mL 1.2- 7.5 pg/mL 1.2- 9.9 pg/mL 0.8- 7.4 pg/mL 1.3- 9.2 pg/mL 1.1- 5.8 pg/mL
				3608225	SEX HORMONE BINDING GLOBULIN	SHBG REF	NMOL/L	0 - 1mo 1mo - 1 yr 1 - 3 yr 4 - 6 yr 7 - 9 yr 10 - 12 yr 13 - 15 yr 16 - 17 yr 18 - 150 yr	Male Ranges 13-85 nmol/L 70-250 nmol/L 50-180 nmol/L 45-175 nmol/L 28-190 nmol/L 23-160 nmol/L 13-140 nmol/L 10-60 nmol/L 11-80 nmol/L	Female Ranges 14-60 nmol/L 60-215 nmol/L 60-190 nmol/L 55-170 nmol/L 35-170 nmol/L 17-155 nmol/L 11-120 nmol/L 19-145 nmol/L 30-135 nmol/L

NEW TEST Available 01/06/2014		Order Test Code	Test Name	Mnemonic	Category/Type	Result Code	Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
CPT: 84403, 84270	<p>Not Recommended for Females and Children 13 years and under.</p> <p>Specimen: 1mL(0.5mL) Serum Clot Activator SST (Red/Gray or Tiger Top) Clot Activator (Red Top, No-Gel)</p> <p>Transport Environment Refrigerated</p> <p>Preferred to separate serum from cells ASAP or within 2 hours of collection.</p> <p>Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 1 week; Frozen: 6 months</p> <p>Quantitative Electrochemiluminescent Immunoassay The concentrations of free and bioavailable testosterone are derived from mathematical expressions based on constants for the binding of testosterone to albumin and/or sex hormone binding globulin.</p>	3700225	Testosterone Total, Free, SHBG, Bioavailable, Males (Adult)	TEST FTSBM	Group	3608275	TESTOSTERONE TOTAL MALE LOINC: 2986-8 Methodology: LC/MS/MS	TO TEST M	NG/DL	14 - 15 yr 16 - 17 yr 18 - 39 yr 40 - 59 yr 60 -150 yr	33 - 585 ng/dL 185 - 886 ng/dL 300 - 1080 ng/dL 300 - 890 ng/dL 300 - 720 ng/dL	
		3608175	TESTOSTERONE FREE MALE LOINC: 2991-8	FRE TEST M	PG/ML	14 - 15 yr 16 - 17 yr 18 - 150 yr	Male Ranges 3.0 - 138.0 pg/mL 38.0 - 173.0 pg/mL 47.0 - 244.0 pg/mL	Female Ranges				
		3608225	SEX HORMONE BINDING GLOBULIN LOINC: 13967-5 Methodology: Spec-CIA	SHBG REF	NMOL/L	0 - 1mo 1mo - 1 yr 1 - 3 yr 4 - 6 yr 7 - 9 yr 10 - 12 yr 13 - 15 yr 16 - 17 yr 18 - 150 yr	Male Ranges 13-85 nmol/L 70-250 nmol/L 50-180 nmol/L 45-175 nmol/L 28-190 nmol/L 23-160 nmol/L 13-140 nmol/L 10-60 nmol/L 11-80 nmol/L	Female Ranges 14-60 nmol/L 60-215 nmol/L 60-190 nmol/L 55-170 nmol/L 35-170 nmol/L 17-155 nmol/L 11-120 nmol/L 19-145 nmol/L 30-135 nmol/L				
		3700300	TESTOSTERONE BIOAVAILABLE MALE LOINC: 2990-0	BIO TEST M	NG/DL	14 - 15 yr 16 - 17 yr 18 - 150 yr	Male Ranges 10.0 - 337.0 ng/dL 35.0 - 509.0 ng/dL 131.0 - 682.0 ng/dL	Female Ranges				

NEW TEST Available 01/06/2014		Order Test Code	Test Name	Mnemonic	Category/Type	Result Code	Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
CPT: 84403, 84270	<p>Specimen: 1mL(0.6mL) Serum Clot Activator SST (Red/Gray or Tiger Top) Clot Activator (Red Top, No-Gel)</p> <p>Transport Environment Refrigerated</p> <p>Preferred to separate serum from cells ASAP or within 2 hours of collection.</p> <p>Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months</p> <p>Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry/Electrochemiluminescent Immunoassay Total Testosterone and SHBG are measured and free testosterone is estimated from these measurements.</p>	3700325	Testosterone Total, Free, SHBG, Bioavailable, Females and Children	TEST FTSBF	Group	3610975	TESTOSTERONE TOTL FEMALE/CHILD LOINC: 2986-8 Methodology: LC/MS/MS	TESTO TO F	NG/DL	0 - 1 mo 1 - 5 mo 6 - 24 mo 2 - 3 yr 4 - 5 yr 6 - 7 yr 8 - 9 yr 10 - 11 yr 12 - 13 yr 14 - 15 yr 16 - 17 yr 18 - 39 yr 40 - 59 yr 60 -150 yr	75- 400 ng/dL 14- 363 ng/dL Less than 37 ng/dL Less than 15 ng/dL Less than 19 ng/dL Less than 13 ng/dL 2- 8 ng/dL 2- 165 ng/dL 3- 619 ng/dL	20- 64 ng/dL Less than 20 ng/dL Less than 9 ng/dL Less than 20 ng/dL Less than 30 ng/dL Less than 7 ng/dL 1- 11ng/dL 3- 32 ng/dL 6- 50 ng/dL 6- 52 ng/dL 9- 58 ng/dL 9- 55 ng/dL 9- 55 ng/dL 5- 32 ng/dL
		3610875	TESTOSTERONE FREE FEMALE/CHILD LOINC: 2991-8	TEST FR F	PG/ML	1 - 6 yr 7 - 9 yr 10 - 11 yr 12 - 13 yr 14 - 15 yr 16 - 17 yr 18 - 30 yr 31 - 40 yr 41 - 51 yr	Male Ranges Less than 0.6 pg/mL 0.1- 0.9 pg/mL 0.1- 6.3 pg/mL 0.5- 98.0 pg/mL	Female Ranges Less than 0.6 pg/mL 0.6- 1.8 pg/mL 0.1- 3.5 pg/mL 0.9- 6.8 pg/mL 1.2- 7.5 pg/mL 1.2- 9.9 pg/mL 0.8- 7.4 pg/mL 1.3- 9.2 pg/mL 1.1- 5.8 pg/mL				
		3608225	SEX HORMONE BINDING GLOBULIN LOINC: 13967-5 Methodology: Spec-CIA	SHBG REF	NMOL/L	0 - 1mo 1mo - 1 yr 1 - 3 yr 4 - 6 yr 7 - 9 yr 10 - 12 yr 13 - 15 yr 16 - 17 yr 18 - 150 yr	Male Ranges 13-85 nmol/L 70-250 nmol/L 50-180 nmol/L 45-175 nmol/L 28-190 nmol/L 23-160 nmol/L 13-140 nmol/L 10-60 nmol/L 11-80 nmol/L	Female Ranges 14-60 nmol/L 60-215 nmol/L 60-190 nmol/L 55-170 nmol/L 35-170 nmol/L 17-155 nmol/L 11-120 nmol/L 19-145 nmol/L 30-135 nmol/L				
		3700375	TESTOST BIOAVAILABLE FEM/CHILD LOINC: 2990-0	BIO TEST F	NG/DL	1 - 6 yr 7 - 9 yr 10 - 11 yr 12 - 13 yr 14 - 15 yr 16 - 17 yr 18 - 30 yr 31 - 40 yr 41 - 51 yr	Male Ranges Less than 1.3 ng/dL 0.3-2.8 ng/dL 0.1-17.9 ng/dL 1.4-288.0 ng/dL	Female Ranges Less than 1.3 ng/dL 0.3-5.0 ng/dL 0.4-9.6 ng/dL 1.7-18.8 ng/dL 3.0-22.6 ng/dL 3.3-28.6 ng/dL 2.2-20.6 ng/dL 4.1-25.5 ng/dL 2.8-16.5 ng/dL				

MODIFIED TESTS - Please update your EMR catalog with those appropriate to your practice

MODIFICATION Effective 01/06/2014					
Orderable Test Code	Test Name	Mnemonic	Order Test Code	Mnemonic	Test Name
3602650	TESTOSTERONE TOTAL MALE	TESTOS TO	3610975	TESTO TO F	Testosterone Total, Females and Children
LOINC: 2986-8 Not Recommended for Females and Children 13 years and under. See Alternate Test for Females and Children 13 years and under			<i>Suggested Alternate for Females and Children</i> See more information in the for this test in the New Test Section See more information in the for this test in the New Test Section		

INACTIVE TESTS - Please update your EMR catalog with those appropriate to your practice

INACTIVE Effective 01/06/2014					
Order Test Code	Test Name	Mnemonic	Replacement Code	Mnemonic	Replacement Name
3602775	TESTOSTERONE-WOMEN AND CHILD	ULTRA TEST	3610975	TESTO TO F	Testosterone Total, Females and Children
See more information in the for this test in the New Test Section					
INACTIVE Effective 01/06/2014					
Order Test Code	Test Name	Mnemonic	Replacement Code	Mnemonic	Replacement Name
3605075	TESTOSTERONE FREE,TOTAL W/SHBG	TESTOS FR	3602545	TEST FTS M	Testosterone Total, Free, SHBG, Males (Adult)
		- or -	3610825	TEST FTS F	Testosterone Total, Free, SHBG, Females and Children
See more information in the for this test in the New Test Section					
INACTIVE Effective 01/06/2014					
Order Test Code	Test Name	Mnemonic	Replacement Code	Mnemonic	Replacement Name
3666100	TESTOSTERONE FREE,TOT,BIO,SHBG	TESTOS GRP	3700225	TEST FTSBM	Testosterone Total, Free, SHBG, Bioavailable, Males (Adult)
		- or -	3700325	TEST FTSBF	Testosterone Total, Free, SHBG, Bioavailable, Females and Children
See more information in the for this test in the New Test Section					
INACTIVE Effective 01/06/2014					
Order Test Code	Test Name	Mnemonic	Replacement Code	Mnemonic	Replacement Name
3605085	TESTOSTERONE FREE AND TOTAL	SPTESTO FT	3608125	TEST FT M	Testosterone Total, Free, Males (Adult)
See more information in the for this test in the New Test Section					
INACTIVE Effective 01/06/2014					
Order Test Code	Test Name	Mnemonic	Replacement Code	Mnemonic	Replacement Name
5507200	SEX HORMONE BINDING GLOBULIN	SEX HOR BG	3602657	SHBG	SEX HORMONE BINDING GLOBULIN
See more information in the for this test in the New Test Section					