

NEW TEST	Available 01/06/2014								
Order Test Code	Test Name	Mnemonic	Category/Type				A was David as a s	Mala Danana	Famoula Danasa
3602657	Sex Hormone Binding Globulin	SHBG	Detail		иом		Age Ranges	Male Ranges	Female Ranges
				Methodology:		MOL/L	17 - 150 yr	17.3 - 65.8 nmol/L	
LOINC: 13967-5	Specimen: 1mL(0.5mL) Serum				enopausal		21 - 45 yr		27.8 - 146.0 nmol/
CPT: 84270	Clot Activator SST (Red/Gray or Tiger Top) Clot Activator (Red Top, No-Gel)			IVIEI	nopausal		45 - 89 yr		12.0 - 166.0 nmol/
	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						- / -
3610975	Testosterone Total, Females and Children	TESTO TO F	Detail		иом		Age Ranges	Male Ranges	Female Ranges
				Methodology:	۸	IG/DL	0 - 1mo	75- 400 ng/dL	20- 64 ng/dL
LOINC: 2986-8	Specimen: 1mL(0.2mL) Serum			LC/MS/MS			1 - 5 mo	14- 363 ng/dL	Less than 20 ng/dl
	Clot Activator SST (Red/Gray or Tiger Top)						6 - 24 mo	Less than 37 ng/dL	Less than 9 ng/dL
CPT: 84403	Clot Activator (Red Top, No-Gel)						2 - 3 yr	Less than 15 ng/dL	Less than 20 ng/dL
							4 - 5 yr	Less than 19 ng/dL	Less than 30 ng/dL
	Transport Environment						6 - 7 yr	Less than 13 ng/dL	Less than 7 ng/dL
	Refrigerated						8 - 9 yr	2- 8 ng/dL	1- 11ng/dL
							10 - 11 yr	2- 165 ng/dL	3- 32 ng/dL
	Prefered to separate serum from cells ASAP or within 2 hours of collection.						12 - 13 yr	3- 619 ng/dL	6- 50 ng/dL
							14 - 15 yr		6- 52 ng/dL
	Stability:						16 - 17 yr		9- 58 ng/dL
	After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months						18 - 39 yr		9- 55 ng/dL
							40 - 59 yr		9- 55 ng/dL
							60 -150 yr		5- 32 ng/dL
NEW TEST	Available 01/06/2014								
Order Test Code	Test Name	Mnemonic	Category/Type				Age Ranges	Male Ranges	Female Ranges
3610875	Testosterone Free, Females and Children	TEST FR F	Detail		UOM			_	
LOINC. 2001 9	Speciment 1m1 (0 4m1) Serum			Methodology:	P	G/ML	1- 6 yr	Less than 0.6 pg/mL	Less than 0.6 pg/m
LOINC: 2991-8	Specimen: 1mL(0.4mL) Serum Clot Activator SST (Bod/Cray or Tigor Top)			LC/MS/MS, Spec-CIA			7-9 yr	0.1- 0.9 pg/mL	0.6- 1.8 pg/mL
CPT: 84402	Clot Activator SST (Red/Gray or Tiger Top) Clot Activator (Red Top, No-Gel)			Total Testosterone and SHBG are measured and free testosterone is estimated from these			10- 11 yr <i>12- 13 yr</i>	0.1- 6.3 pg/mL 0.5- 98.0 pg/mL	0.1- 3.5 pg/mL 0.9- 6.8 pg/mL
CF1. 04402	Transport Environment			measurements.			12- 13 yr 14- 15 yr	0.5- 98.0 pg/IIIL	1.2- 7.5 pg/mL
	Refrigerated			measurements.			14- 13 yr 16- 17 yr		1.2- 7.3 pg/mL 1.2- 9.9 pg/mL
	Prefered to separate serum from cells ASAP or within 2 hours of collection.						18- 30 yr		0.8- 7.4 pg/mL
	Stability:						31- 40 yr		1.3- 9.2 pg/mL
	After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months						41- 51 yr		1.1- 5.8 pg/mL

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After separation from cells: Ambient: 8 hours; Refrigerated: 1 week; Frozen: 30 days

NEW TEST	Available 01/06/2014									
Order Test Code	Test Name	Mnemonic	Category/Type					A D	Maria Danana	Samuela Danasa
3602545	Testosterone Total, Free, SHBG, Males (Adult)	TEST FTS M	Group	Result Code	Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
				3602650	TESTOSTERONE TOTAL MALE	TESTOS TO	NG/DL	10 - 150yr	241 - 827 ng/dL	
	Not Recommended for Females and Children 13 years a	nd under.								
					Methodology:					
CPT: 84403, 84270	Specimen: 1mL(0.5mL) Serum				CIA					
	Clot Activator SST (Red/Gray or Tiger Top)			3602655	TESTOSTERONE FREE MALE	FRE TESTO	PG/ML	13 - 150yr	48.13 - 169.45 pg/mL	
	Clot Activator (Red Top, No-Gel)			3602657	SEX HORMONE BINDING GLOBULIN	SHBG	NMOL/L	17 - 150yr	17.3 - 65.8 nmol/L	
							Pre-Menopausal	21 - 45yr		27.8 - 146.0 nmol/L
	Transport Environment				Methodology:		Menopausal	45 - 89yr		12.0 - 166.0 nmol/L
	Refrigerated				CIA					
	Prefered to separate serum from cells ASAP or within 2 hours of collection.									

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					Ago Panass	Mala Panass	Fomale Panass
3610825	Testosterone Total, Free, SHBG, Females and Children	TEST FTS F	Group	Result Code	Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
				3610975	TESTOSTERONE TOTL FEMALE/CHILD	TESTO TO F	NG/DL	0 - 1mo	75- 400 ng/dL	20- 64 ng/dL
								1 - 5 mo	14- 363 ng/dL	Less than 20 ng/dL
					LOINC: 2986-8			6 - 24 mo	Less than 37 ng/dL	Less than 9 ng/dL
CPT: 84403, 84270	Specimen: 1mL(0.6mL) Serum							2 - 3 yr	Less than 15 ng/dL	Less than 20 ng/dL
	Clot Activator SST (Red/Gray or Tiger Top)				Methodology:			4 - 5 yr	Less than 19 ng/dL	Less than 30 ng/dL
	Clot Activator (Red Top, No-Gel)				LC/MS/MS			6 - 7 yr	Less than 13 ng/dL	Less than 7 ng/dL
								8 - 9 yr	2- 8 ng/dL	1- 11ng/dL
	Transport Environment							10 - 11 yr	2- 165 ng/dL	3- 32 ng/dL
	Refrigerated							12 - 13 yr	3- 619 ng/dL	6- 50 ng/dL
								14 - 15 yr		6- 52 ng/dL
	Prefered to separate serum from cells ASAP or within 2 hours of collection.							16 - 17 yr		9- 58 ng/dL
								18 - 39 yr		9- 55 ng/dL
	Stability:							40 - 59 yr		9- 55 ng/dL
	After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months							60 -150 yr		5- 32 ng/dL
									Male Ranges	Female Ranges
	Quantitative High Performance Liquid			3610875	TESTOSTERONE FREE FEMALE/CHILD	TEST FR F	PG/ML	1- 6 yr	Less than 0.6 pg/mL	
	Chromatography-Tandem Mass							7- 9 yr	0.1- 0.9 pg/mL	0.6- 1.8 pg/mL
	Spectrometry/Electrochemiluminescent				LOINC: 2991-8			10- 11 yr	0.1- 6.3 pg/mL	0.1- 3.5 pg/mL
	Immunoassay							12- 13 yr	0.5- 98.0 pg/mL	0.9- 6.8 pg/mL
	Total Testosterone and SHBG are measured and							14- 15 yr		1.2- 7.5 pg/mL
	free testosterone is estimated from these							16- 17 yr		1.2- 9.9 pg/mL
	measurements.							18- 30 yr		0.8- 7.4 pg/mL
								31- 40 yr		1.3- 9.2 pg/mL
								41- 51 yr		1.1- 5.8 pg/mL
									Male Ranges	Female Ranges
				3608225	SEX HORMONE BINDING GLOBULIN	SHBG REF	NMOL/L		13-85 nmol/L	14-60 nmol/L
								1mo - 1 yr	70-250 nmol/L	60-215 nmol/L
					LOINC: 13967-5			1 - 3 yr	50-180 nmol/L	60-190 nmol/L
								4 - 6 yr	45-175 nmol/L	55-170 nmol/L
					Methodology:			7 - 9 yr	28-190 nmol/L	35-170 nmol/L
					Spec-CIA			10 - 12 yr	23-160 nmol/L	17-155 nmol/L
								13 - 15 yr	13-140 nmol/L	11-120 nmol/L
								16 - 17 yr	10-60 nmol/L	19-145 nmol/L
								18 - 150 yr	11-80 nmol/L	30-135 nmol/L

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

NEW TEST	Available 01/06/2014									
Order Test Code	Test Name	Mnemonic	Category/Type		Result Name	Mnemonic	UOM	Age Ranges	Male Ranges	Female Ranges
3700325	Testosterone Total, Free, SHBG, Biovailable, Females and Children	TEST FTSBF	Group	Result Code						
			·	3610975	TESTOSTERONE TOTL FEMALE/CHILD	TESTO TO F	NG/DL	0 - 1 mo	75- 400 ng/dL	20- 64 ng/dL
								1 - 5 mo	14- 363 ng/dL	Less than 20 ng/dL
					LOINC: 2986-8			6 - 24 mo	Less than 37 ng/dL	Less than 9 ng/dL
CPT: 84403, 84270	Specimen: 1mL(0.6mL) Serum							2 - 3 yr	Less than 15 ng/dL	Less than 20 ng/dL
	Clot Activator SST (Red/Gray or Tiger Top)				Methodology:			4 - 5 yr	Less than 19 ng/dL	Less than 30 ng/dL
	Clot Activator (Red Top, No-Gel)				LC/MS/MS			6 - 7 yr	Less than 13 ng/dL	Less than 7 ng/dL
								8 - 9 yr	2- 8 ng/dL	1- 11ng/dL
	Transport Environment							10 - 11 yr	2- 165 ng/dL	3- 32 ng/dL
	Refrigerated							12 - 13 yr	3- 619 ng/dL	6- 50 ng/dL
	Prefered to separate serum from cells ASAP or within 2 hours of collection.							14 - 15 yr 16 - 17 yr		6- 52 ng/dL 9- 58 ng/dL
	rieleted to separate seruin from cens ASAF of within 2 hours of conection.							18 - 39 yr		9- 55 ng/dL
	Stability:							40 - 59 yr		9- 55 ng/dL
	After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months							60 -150 yr		5- 32 ng/dL
	0,,,,,,, .			3610875	TESTOSTERONE FREE FEMALE/CHILD			<u> </u>	Male Ranges	Female Ranges
					,	TEST FR F	PG/ML	1 - 6 yr	Less than 0.6 pg/mL	Less than 0.6 pg/mL
					LOINC: 2991-8			7 - 9 yr	0.1- 0.9 pg/mL	0.6- 1.8 pg/mL
	Quantitative High Performance Liquid							10 - 11 yr	0.1- 6.3 pg/mL	0.1- 3.5 pg/mL
	Chromatography-Tandem Mass							12 - 13 yr	0.5- 98.0 pg/mL	0.9- 6.8 pg/mL
	Spectrometry/Electrochemiluminescent							14 - 15 yr		1.2- 7.5 pg/mL
	Immunoassay							16 - 17 yr		1.2- 9.9 pg/mL
	Total Testosterone and SHBG are measured and							18 - 30 yr		0.8- 7.4 pg/mL
	free testosterone is estimated from these							31 - 40 yr		1.3- 9.2 pg/mL
	measurements.			2609225	CEV HODMONE DINIDING CLODILLINI			41 - 51 yr	Mala Danas	1.1- 5.8 pg/mL
				3608225	SEX HORMONE BINDING GLOBULIN	SHBG REF	NMOL/L	0 - 1mo	Male Ranges 13-85 nmol/L	Female Ranges 14-60 nmol/L
					LOINC: 13967-5	SHOU KEF	INIVIOLI	1mo - 1 yr	70-250 nmol/L	60-215 nmol/L
					LOINC. 15907-5			1 - 3 yr	50-180 nmol/L	60-213 nmol/L
								4 - 6 yr	45-175 nmol/L	55-170 nmol/L
					Methodology:			7 - 9 yr	28-190 nmol/L	35-170 nmol/L
					Spec-CIA			10 - 12 yr	23-160 nmol/L	17-155 nmol/L
								13 - 15 yr	13-140 nmol/L	11-120 nmol/L
								16 - 17 yr	10-60 nmol/L	19-145 nmol/L
								18 - 150 yr	11-80 nmol/L	30-135 nmol/L
				3700375	TESTOST BIOAVAILABLE FEM/CHILD		_		Male Ranges	Female Ranges
						BIO TEST F	NG/DL	1 - 6 yr	Less than 1.3 ng/dL	Less than 1.3 ng/dL
					LOINC: 2990-0			7 - 9 yr	0.3-2.8 ng/dL	0.3-5.0 ng/dL
								10 - 11 yr	0.1-17.9 ng/dL	0.4-9.6 ng/dL
								12 - 13 yr	1.4-288.0 ng/dL	1.7-18.8 ng/dL
								14 - 15 yr 16 - 17 yr		3.0-22.6 ng/dL 3.3-28.6 ng/dL
								18 - 17 yr 18 - 30 yr		2.2-20.6 ng/dL
								31 - 40 yr		4.1-25.5 ng/dL
								41 - 51 yr		2.8-16.5 ng/dL
								71 - 31 YI		2.0-10.3 Hg/UL

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ODIFICATION	Effective 01/06/2014					
Orderable Test Code	Test Name	Mnemonic				
3602650	TESTOSTERONE TOTAL MALE	TESTOS TO	Suggested Alternate	o for Fomalos an	d Children	
3002030	TESTOSTEROITE TOTAL WIALL	12310310	Order Test Code	Mnemonic	Test Name	
LOINC: 2986-8	Not Recommended for Females and Children 13 years and	under	3610975			
	Not Recommended for Females and Children 13 years and under. See Alternate Test for Females and Children 13 years and under		3010373	12310101	•	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
NACTIVE TES	STS - Please update your EMR catalog with those ap	propriate t	to your practice			
NACTIVE	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
NACTIVE	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)	
						See more information in the for this test in the New Test Section
		- or -	3610825	TEST FTS F	Testosterone Total, Free, SHBG, Females and Childre	en
						See more information in the for this test in the New Test Section
NACTIVE	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, Biovailable, Males (Adult)
						See more information in the for this test in the New Test Section
		- or -	3700325	TEST FTSBF	Testosterone Total, Free, SHBG, Biovailable, Female	
						See more information in the for this test in the New Test Section
NACTIVE	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
NACTIVE	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

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