

Testosterone Total, Free, SHBG, Bioavailable, Females and Children

Order Name: **TEST FTSBF**

Test Number: 3700325

Revision Date: 03/20/2017

TEST NAME	METHODOLOGY	LOINC CODE
Sex Hormone Binding Globulin	Quantitative Chemiluminescent Immunoassay	13967-5
Testosterone, Bioavailable, Females and Children	Calculation	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.8 mL)	Serum	Clot Activator SST	Refrigerated
Alternate 1	1 mL (0.8 mL)	Serum	Clot Activator (Red Top, No-Gel)	Refrigerated
Instructions	Preferred to separate serum from cells ASAP or within 2 hours of collection. Specimen Stability After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 6 months			

GENERAL INFORMATION	
Testing Schedule	Sun-Sat
Expected TAT	2-5 Days
Notes	This test is suggested for women and children 13 years and under due to an improved sensitivity of testosterone by LC-MS/MS. Methodology: Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry/Electrochemiluminescent Immunoassay. Total Testosterone and SHBG are measured and free testosterone is estimated from these measurements.
CPT Code(s)	84403, 84270
Lab Section	Reference Lab