

# **Test Definition: FFBTT**

Testosterone, Free, Bioavailable, and Total, MS

# **Overview**

#### **Method Name**

Chromatography/Mass Spectrometry, Calculation (CALC), Spectrophotometry (SP), Immunochemiluminescent Assay

#### **NY State Available**

Yes

# Specimen

### **Specimen Type**

Serum

#### Specimen Required

**Caution:** Administration of STRENSIQ may interfere in certain assays and may falsely elevate values. For patients receiving STRENSIQ, consideration should be given to using alternate methods.

#### **Collection Container/Tube:**

**Preferred:** Red top **Acceptable:** Serum gel

Submission Container/Tube: Plastic vial

**Specimen Volume:** 2.8 mL **Collections Instructions:** 

1. Allow blood to clot at room temperature. Centrifuge and aliquot 2.8 mL of serum into a plastic vial.

2. Send refrigerate.

# **Specimen Minimum Volume**

1.3 mL

#### **Reject Due To**

Gross	Reject
hemolysis	
Gross lipemia	Reject

# **Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	7 days	
	Frozen	28 days	



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### **Clinical & Interpretive**

#### **Clinical Information**

This test is helpful in assessing testicular function in males and managing hirsutism, virilization in females.

#### **Reference Values**

See Laboratory Report

#### **Performance**

#### **PDF Report**

No

#### Day(s) Performed

Monday through Sunday

# **Report Available**

6 to 8 days

# **Performing Laboratory Location**

**Quest Diagnostics Nichols Institute** 

#### Fees & Codes

#### **Fees**

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact <u>Customer Service</u> 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact <u>Customer Service</u>.

#### **Test Classification**

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. The assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

# **CPT Code Information**

82040

84270

84403

# **LOINC®** Information



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Test ID	Test Order Name	Order LOINC® Value
FFBTT	Testosterone, Free, Bio, and Total	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z6382	Albumin	1751-7
Z6383	SHBG	13967-5
Z6384	Testosterone, Total, MS	2986-8
Z6385	Testosterone, Free	2991-8
Z6386	Testosterone, Bioavailable	2990-0