

# TEST OBSOLETE REFERRAL

**NOTIFICATION DATE:** February 24, 2014 **EFFECTIVE DATE:** April 7, 2014

## BILE ACIDS, FRACTIONATED AND TOTAL Test ID: FBAF

**EXPLANATION OF CHANGE:** Effective April 7, 2014, Test ID FBAF, referred to Quest Diagnostics Nichols Institute, will become obsolete due to Mayo in-house test availability.

**ALTERNATIVE MAYO TEST:** BAFS – Bile Acids, Fractionated and Total, Serum

**METHODOLOGY**: Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

#### REFERENCE VALUES:

Analyte	Normal (nmol/mL)
Cholic Acid	< or $=3.00$
Chenodeoxycholic Acid	< or =5.00
Deoxycholic Acid	< or =2.20
Ursodeoxycholic Acid	< or =1.00
Total Fractionated Bile Acids	< or =8.00

## **SPECIMEN REQUIREMENTS:**

Container/Tube:
Preferred: Red top
Acceptable: Serum gel

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 0.5 mL

Specimen Minimum Volume: 0.3 mL

**Collection Instructions: Patient must be fasting.** 

Forms: If not ordering electronically, submit a BioChemical Genetics Request Form

(Supply T439) with the specimen.

### **SPECIMEN STABILITY INFORMATION:**

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	90 days
	Ambient	90 days
	Frozen	90 days

**CPT CODE**: 83789

**DAY(S) SET UP:** Tuesday, Thursday; 8 a.m. **ANALYTIC TIME:** 2 days

QUESTIONS: Contact Mary Erath, MML Referrals Supervisor Telephone: 800-533-1710