

## **NEW REFERRAL TEST**

Notification Date: August 19, 2024 Effective Date: Immediately

# T4, Free, Direct Dialysis

Explanation: The following new orderable, referred to Quest Diagnostics SJC will be available immediately.

#### Test ID: FFT4F

#### Methods:

Equilibrium Dialysis, Chromatography/Mass Spectrometry

#### **Reference Values:**

Age	Reference Range	Unit of Measure	
(Adult)			
Adult	0.9-2.2	ng/dL	
(Males and Females)			
(Pediatric)			
Prematures, 25-30	0.5-3.3	ng/dL	
weeks			
Birth-7 days			
Prematures, 31-36	1.3-4.7	ng/dL	
weeks			
Birth-7 days			
Cord Blood, >37 weeks	1.2-2.2	ng/dL	
Birth-4 days	2.2-5.3	ng/dL	
2 months to 2 years	1.2-2.5	ng/dL	
3 to 17 years	1.0-2.4	ng/dL	
(Pregnancy)			
First Trimester	0.9-2.0	ng/dL	
Second Trimester	0.8-1.5	ng/dL	
Third Trimester	0.8-1.7	ng/dL	

### **Specimen Requirements:**

Patient Preparation: Fasting is preferred (8-16 hours) Collection Container/Tube: Preferred: Red top Submission Container/Tube: plastic vial Acceptable: SST Specimen Volume: 1 mL Collections Instructions: 1. Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable.

2. Spin down and send 1 mL of serum refrigerate in a plastic vial.

Specimen Minimum Volume: 0.5 mL

#### **Specimen Stability Information:**

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	14 days
	Ambient	4 days
	Frozen	35 days

**CPT Code:** 84439

Day(s) Setup: Monday through Saturday Report Available: 8 days

**Questions:** Contact MCL Referrals Supervisor Amy Bluhm at 800-533-1710.