

T4 (Thyroxine), Free, Dialysis, Serum

Test ID: FRT4D

Explanation:

Due to an increased volume of testing requests, FRT4D has been temporarily placed test down. We appreciate your patience during this time and will provide an update as soon as normal testing patterns resume. Specimens received by MCL will continue to be resultated and any incoming samples will be referred to the following test below.

Note:

The MCL account-specific fee for FRT4D will be honored for the duration of the delay.

Recommended Alternative Test:

T4, Free, Direct Dialysis

Test ID: FFT4F

Methodology:

Equilibrium Dialysis, Chromatography/Mass Spectrometry

Reference Values:

Age	Reference Range	Unit of Measure
	(Adult)	
Adult (Males and Females)	0.9-2.2	ng/dL
	(Pediatric)	
Prematures, 25-30 weeks Birth-7 days	0.5-3.3	ng/dL
Prematures, 31-36 weeks Birth-7 days	1.3-4.7	ng/dL
Cord Blood, >37 weeks Birth-4 days	1.2-2.2	ng/dL
2 months to 2 years	2.2-5.3	ng/dL
3 to 17 years	1.2-2.5	ng/dL
	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 Preferred (8-16 hours)

Collection container/Tube:

Preferred: Red Top

Acceptable: SST

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection 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.

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

Miscellaneous Referral Test Fee:

\$63.10

Day(s) Performed: Monday - Saturday **Report Available:** 8 days

Questions

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.