

**Reporting Title:** Thyroid Cascade (Monitor), S**Performing Location:** Rochester**Specimen Requirements:**

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1.5 mL

Collection Instructions: Within 2 hours of collection, centrifuge and aliquot serum into a plastic vial.

**Specimen Minimum Volume:**

1 mL

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Frozen	30 days	
	Ambient	72 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
STSHM	TSH, Sensitive, S	Numeric	mIU/L	11579-0

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

84443

84439-(if appropriate)

84480-(if appropriate)

**Reflex Tests:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
FRT4C	T4 (Thyroxine), Free, S			No	Yes
T3C	T3 (Triiodothyronine), Total, S			No	Yes

**Result Codes for Reflex Tests:**

Test ID	Result ID	Reporting Name	Type	Unit	LOINC
FRT4C	FRT4C	T4 (Thyroxine), Free, S	Numeric	ng/dL	83122-2
T3C	T3C	T3 (Triiodothyronine), Total, S	Numeric	ng/dL	83124-8

**Reference Values:**

0-5 days: 0.7-15.2 mIU/L

6 days-2 months: 0.7-11.0 mIU/L

3-11 months: 0.7-8.4 mIU/L

1-5 years: 0.7-6.0 mIU/L

6-10 years: 0.6-4.8 mIU/L

11-19 years: 0.5-4.3 mIU/L

&gt; or =20 years: 0.3-4.2 mIU/L