

Thyroid Cascade – TSH w/Reflex

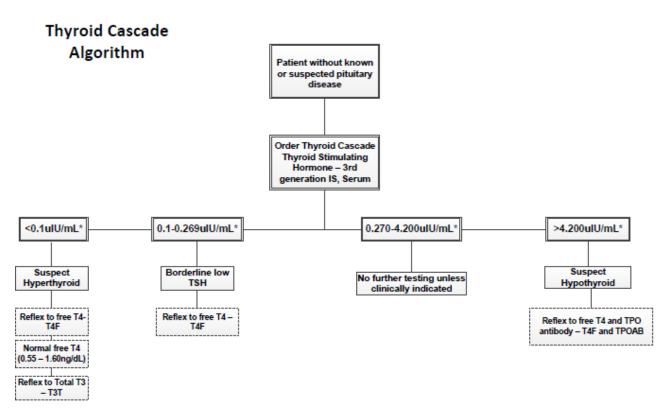
April 16, 2019

Clinical Use

Thyroid Stimulating Hormone (TSH) levels are used in part to assess thyroid function.

Clinical Background

Studies have shown that measurement of free T4 and total T3 along with a decreased TSH can help to determine the degree of hyperthyroidism. Alternatively, measurement of free T4 and Thyroid peroxidase (TPO) antibody with an elevated TSH can help to determine the degree of hypothyroidism. All cutoff values listed in the diagram below are based on adults 18 years or older.



*Adult TSH reference ranges





Specimen Requirements

Specimen: 3.0mL serum/plasma Stability: 7 days refrigerated

Cause for Rejection

Insufficient quantity, severely hemolyzed

Method

ΕIΑ

Reference Range

0.270 - 4.200uIU/mL (adult)

Availability

Testing is available 24hrs a day, 7 days a week

CPT code

84443*

SOFT code

THYRC

Information regarding Soft order codes and CPT codes* can be found on our website at www.PCLAlverno.com or by calling 800-937-5521.

*CPT codes provided are for informational purposes only. Questions regarding coding should be directed to the payer.

