

NEW TEST TEST CHANGE

NOTIFICATION DATE: 04/28/2026

EFFECTIVE DATE: 05/05/2026

Thyroid Stimulating Immunoglobulins (TSIMM)

Effective May 05, 2026, Northwell Health Laboratories (Core Lab) will perform the **Thyroid Stimulating Immunoglobulins (TSI)** test, improving turnaround time. This test will no longer be referred to LabCorp. There is no change to specimen collection/transportation requirements.

Measurement of thyroid stimulating immunoglobulins (TSI), in conjunction with other clinical and laboratory findings, is useful in the diagnosis of Graves disease and to differentiate Graves disease from other causes of thyrotoxicosis once biochemical hyperthyroidism has been confirmed.¹⁻²

Test Requirements/ Parameters	New	Current
Performing Laboratory	Northwell Health Laboratories (Core Lab)	LabCorp
Specimen Type/Volume	1 mL of Serum (min 0.5 mL)	1 mL of Serum (min 0.5 mL)
Submission Container/Tube	Gold Top Tube	Gold Top Tube
Transport Temperature	Refrigerated	Refrigerated
Methodology	Chemiluminescent immunoassay	Chemiluminescent immunoassay
Reference Interval	<0.55 IU/L	<0.55 IU/L
Computer Interface Code	PDM # 5901254	PDM # 5901254
Test Order	TSIMM	TSIMM
EPIC Order Name	Thyroid Stimulating Immunoglobulin (TSI)	Thyroid Stimulating Immunoglobulin (TSI)

References

- 2016 American Thyroid Association Guidelines for Diagnosis and Management of Hyperthyroidism and Other Causes of Thyrotoxicosis. <https://doi.org/10.1089/thy.2016.0229>
- Lee SY, Pearce EN. Hyperthyroidism: A Review. JAMA. 2023;330(15):1472–1483. doi:10.1001/jama.2023.19052

If you have any questions, please contact Client Services at (800) 472-5757.

