



## Test Update 710

**Posted Date** 03/25/2020

**Effective Date** 03/25/2020

**Update Type** [Test Down or Delayed](#)

**CPT Code** 84432, 86800

**Order Code:** THYCA

**Referral Laboratory:** Quest

Effective March 25, 2020, Thyroid Cancer Monitoring (THYCA) is down until further notice per Quest.

### Recommended Tests

#### Thyroglobulin and Thyroglobulin Antibody

**Order Code:** THYRG

**CPT Code:** 84432, 86800

#### Thyroglobulin Mass Spectrometry

**Order Code:** TGMS

**CPT Code:** 84432

**Referral Laboratory:** Mayo Medical Laboratories

**Test Usage:** The recommended first test to order for monitoring thyroglobulin concentrations in patients with thyroid neoplasia is Thyroglobulin (TG) + Thyroglobulin Antibody (anti-TG) (order code THYRG). If antibody is negative, then the immunoassay measurement of Thyroglobulin (included in this test) is sufficiently sensitive for monitoring purposes. If Thyroglobulin antibodies are present, then Thyroglobulin measurement by Mass Spectrometry (LC/MS) is warranted (order code TGMS forwarded to Mayo Clinic Laboratories).

Note that there are occasional patients in whom clinical setting suggests that Thyroglobulin “should” be detectable by LC/MS but is not. There is some evidence that TG-Anti-TG complexes are being rapidly cleared. In these patients it may be useful to follow anti-TG antibody levels.

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