



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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