



TO: VCU Health Physicians, Housestaff, and Nurses

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DATE: June 3rd, 2022

SUBJECT: Discontinuation of in-house laboratory testing for T-Uptake
effective June 13th, 2022

Effective June 13th, 2022, the VCUH Clinical Chemistry laboratory will discontinue in-house testing for T-Uptake, which is considered obsolete. According to practice guidelines, the preferred test for evaluation of unbound thyroxine is Free Thyroxine (Free T4)^{1,2}, which will continue to be performed by the VCUH Clinical Chemistry laboratory.

If T-Uptake testing is required for clinical research purposes, T-Uptake may be ordered and testing will be sent to LabCorp. The expected turnaround time for results from LabCorp is 2-3 days.

There are no changes in the test ordering process.

References:

1. Ross DS, *et al.* American Thyroid Association Guidelines for Diagnosis and Management of Hyperthyroidism and other causes of Thyrotoxicosis. *Thyroid*, 2016; 26(10):1343-1421.
2. Garber JR, *et al.* Clinical Practice Guidelines for Hypothyroidism in Adults: Cosponsored by the American Association of Clinical Endocrinologists and the American Thyroid Association. *Endocrine Practice*, 2012; 18:988-1028.

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