

Government of Gouvernment des Courthwest Territories du Nord-Ouest

SCC-LIS_TIP OF THE WEEK

MODULE: SoftLab	SOFTWARE VERSION: 4.0.8	
TOPIC: FT3 and FT4 ordering restrictions	ISSUE DATE: 11DEC2018	
DISTRIBUTION: End Users_All	PAGE: 1 of 1	
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TOPIC/QUESTION:

The LIS keeps wanting to cancel the Free T3 or Free T4 that I am entering. It keeps ordering test code TPTNO instead. What is going on?

ANSWER/TIP:

The laboratory has adopted the Choosing Wisely NWT recommendation regarding progressive thyroid testing. Effective 12December2018, the ordering of FT3 and/or FT4 prior to TSH testing will be limited to internal medicine practitioners. Physicians NOT designated in this group will no longer be able to request a FT3/FT4. At order entry, the LIS will cancel the FT3/FT4 and order test TPTNO. This test will auto-verify indicating the adoption of the new Choosing Wisely NWT recommendation.

Lab User Guidelines:

- 1. Order FT3/FT4 along with TSH as indicated on the requisition.
- 2. If the requesting physician is NOT from internal medicine, the LIS will cancel the FT3/FT4 and order/verify/result a TPTNO test.
- 3. If the TSH result indicates further testing is required
 - a. The FT3 and/or FT4 will reflex automatically
 - **b.** The TPTNO test will dot result for future data mining purposes.

EXAMPLE:

Order Entry RBS <ft'3no>: cancel "FT3" on Ord# NEW. OK</ft'3no>	Order Entry RBS <ft4no>: cancel "FT4" on Ord# NEW. OK</ft4no>	Order Entry RBS <ft3no>: reflex "TPTNO" on Ord# NEW OK</ft3no>
	SPECIAL CHEMISTRY Specimen/Collected/Rcv'd: SST 2018-12-11 15:00 2018-12-11 15:54 Special Chemistry TSH - Thyroid stimulating pending hormone	
Thyroid Progressive see below Testing - FT3, FT4 The Choosing Wisely NWT recommendation regarding progressive thyroid testing has been implemented 12 December, 2018. Free T3 and Free T4 will no longer be performed on request when ordered without relevant clinical information. These tests will only be performed when the age specific TSH result indicates further testing is required. Should you require the performance of Free T3 and or Free T4 as an exception to this recommendation please contact the Stanton Hospital Laboratory at 867-669-4373.		