

UNITYPOINT HEALTH - MERITER LABORATORIES**Troponin Testing Updates**

7/2/25

On Wednesday, July 9th, Meriter Laboratories will be transitioning to high sensitivity Troponin T testing. High sensitivity Troponin testing is intended for emergency department and inpatient settings where the prompt and accurate identification of myocardial injury is necessary. Testing within ambulatory settings is not recommended.

The current Troponin assay will be discontinued and unavailable starting July 9th. Traditional Troponin assays have already been discontinued at several reference laboratories, resulting in testing no longer being offered.

	CURRENT TEST	NEW TEST
Name	Troponin I, Plasma	Troponin T 5 th Gen
Epic Order Code	LAB747	LAB7037
SunQuest Order Code	TROPO	TROP5G
Specimen Type	PST Plasma	PST Plasma
Methodology	Chemiluminescent Microparticle Immunoassay (CMIA)	Electrochemiluminescence Immunoassay (ECLIA)
Reference Range	0.0-0.03 ng/mL	Male: < 15 ng/L Female: < 10 ng/L
Critical Value	≥0.04 ng/mL	≥100 ng/L
Turn Around Time	STAT 1 hour Routine 4 hours	STAT 1 hour Routine 4 hours
CPT	84484	84484

If you have any questions, please call the UnityPoint Health - Meriter Laboratories Client Services Department at 608-417-6529 or 1-800-236-0465.