

Date: 10/7/2025

Effective Date: 10/15/2025

Title: Critical Value for Baseline and Random Troponins

Test: High Sensitivity Troponin

Explanation of change: Implementing a critical value for Baseline Troponins and Random Troponins at locations: Cayuga Medical Center Lab (CMC) and Schuyler Hospital Lab (SH). There will still be a delta critical for 1 hour troponins and 3 hour troponins.

Please Note: Random Troponins can only be ordered after a baseline and 1 hour troponin series is complete.

	Old	New
<i>Perform Site</i>	CMC and SH Labs	CMC and SH Labs
<i>Specimen Type</i>	PST only	PST only
<i>Test Code</i>	LAB10174 (High Sensitivity Troponin - Baseline and 1 Hour Series) LAB747 (Troponin I, Random – <i>only to be ordered after series is complete</i>)	LAB10174 (High Sensitivity Troponin - Baseline and 1 Hour Series) LAB747 (Troponin I, Random – <i>only to be ordered after series is complete</i>)
<i>Reference Range</i>	Males <20 Females <15	Males <20 Females <15
<i>Critical Values</i>	Delta change from Baseline draw to 1 hour draw and from 1 hour draw to 3 hour draw: ≥10 in Females ≥15 in Males No baseline or random troponin critical number values	Delta change from Baseline draw to 1 hour draw and from 1 hour draw to 3 hour draw: ≥10 in Females ≥15 in Males Baseline and Random Critical Number Values: Male ≥66 Female ≥50

Reviewed by:
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OCT 14 2025

Laboratory Medical Director or Designee

Date

Michelle Walters
Michelle Walters, Laboratory Director

Date

10/10/25

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Date

10/10/2025