

Acceptable Tube Types



Troponin-I

Alternate Name:	None
Performing Lab:	New Hanover and Cape Fear
Specimen Container:	Yellow serum separator tube, green tube(lithium heparin) or red top tube
Minimum Volume Required:	1.0 mL
Testing Availability	Routine: 24 hours/day Stat: N/A
Turnaround Time:	< 1 hour
Special Handling:	None
Patient Preparation:	None
Specimen Stability:	
Reference Range:	0.0 – 0.005ng/mL
Critical Value:	> 0.7 ng/mL, 1 st elevation per admission or visit
CPT Code:	84484
Testing Methodology:	Two-Site Sandwich Immunoassay
Causes for Specimen Rejection:	Improper labeling Storage at room temperature for more than 4 hours
Other Comments:	
Clinical Significance:	Detect cardiac injury; predict mortality in cases of unstable angina; serve as a marker for perioperative myocardial infarction