





Pathology and Laboratory Medicine

Orderable - TNT

Turn Around Time: 4 hours STAT: 1 hour

Alternate Name(s):

hs-TnT Troponin T - High sensitivity TNT - High sensitivity



Laboratory: Core Lab



Requisition:GENERAL LABORATORY
REQUISITION

Specimen:

Adult	Pediatric
4.5 mL Green top	2-10 years: 3 mL Green top tube
Vacutainer tube	



Method of Analysis: Electrochemiluminescence

Reference Ranges:

≤ 14 ng/L

Interpretive Comments:



Test Schedule: As required

Order hs-TnT on patients with symptoms of myocardial ischemia to diagnose AMI. Reference limit is based on 99th percentile value in healthy population. hs-TnT may be significantly elevated in non-ACS patients. Evaluate hs-TnT results in the clinical context and not in isolation.

Algorithm Details can be found

https://lhsc.omni-

 $\underline{assistant.net/lab/Document/DocumentDownloader.aspx?Df_Guid=e595a48b-3d88-4f5d-97ac-07a64fc0fd22}$

Comments:

Please note that the hs-TnT reporting units are ng/L.