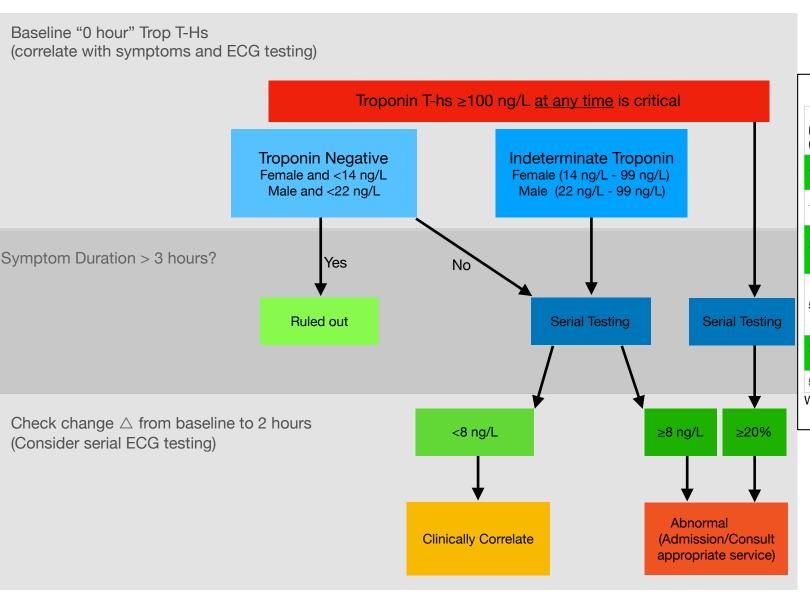


Spectrum Health High Sensitivity Troponin Inpatient Algorithm



Quantitative Use of High Sensitivity	
Hs-cTn (ng/L)	Acute and Chronic conditions
10,000	Very Large AMI, severe myocarditis
1000	Large AMI, myocarditis, Critical Illness
100	Small AMI, myocarditis, Takotsubo, PE, Shock, CHF, hypertensive crisis, SAB, etc
50	Micro AMI, myocarditis, Takotsubo, PE, shock, CHF, hypertensive crisis, SAB, stable CAD, etc
10	Stable angina, CHF, LVH, subclinical heart disease, etc
5	Healthy Individuals
Wildi et al. Clin Biochem. 2015; 48: 218-22.	