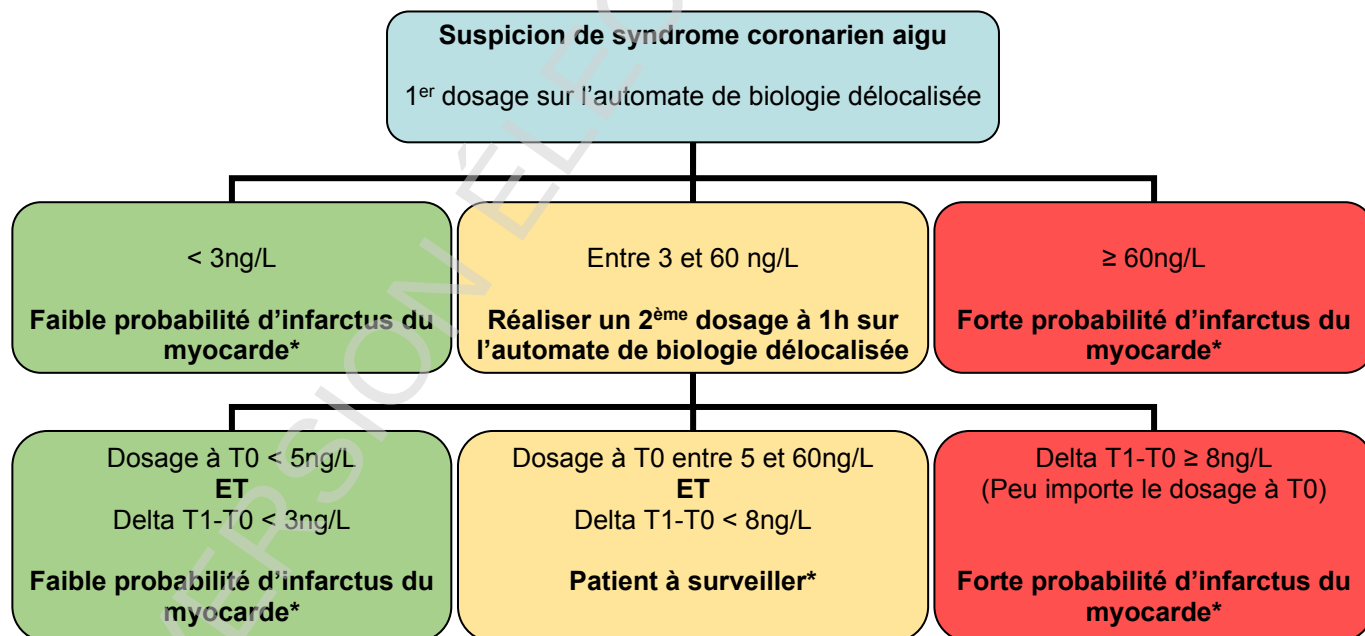




Annexe 1. Cinétique de la troponine I HS

Point-of-Care High-Sensitivity Cardiac Troponin I Measured at 0 h and at 1 h				
Triage by Single Cut-Offs		Triage by 0/1 Hour-Algorithm		
Direct Rule-Out	Direct Rule-In	Rule-Out	Observe	Rule-In
At 0 h <3 ng/l	At 0 h >60 ng/l	At 0 h <4 ng/l* OR At 0 h <5 ng/l AND Delta 1 h <3 ng/l	Others	At 0 h ≥60 ng/l OR Delta 1 h ≥8 ng/l
45%	11%	55%	26%	18%
NPV: 100% (99.4%-100%)	PPV: 76.8% (68.9%-83.6%)	NPV: 100% (98.8%-100%)	NSTEMI 8%	PPV: 76.8% (67.2%-84.7%)
Sens: 100% (98.0%-100%)	Spec: 97.1% (95.9%-98.0%)	Sens: 100% (95.9%-100%)		Spec: 95.0% (92.5%-96.8%)
All-Cause Death of Patients Ruled-Out by the 0/1 h-Algorithm 0% at 30-Days and 1.6% at 2-Years of Follow-up				

Boeddinghaus, J. et al., J Am Coll Cardiol. 2020; 75(10):1111-24



*Selon Boeddinghaus et al. 2020