

NEW TEST I-STAT HIGH SENSITIVE TROPONIN I SUMMARY

Differences between the i-STAT cTnI & NEW i-STAT hs-TnI tests	 RESULTS IN ≈10 MINUTES  RESULTS IN ≈15 MINUTES
Cartridge Name	i-STAT cTnI Cartridge (for Cardiac Troponin I) i-STAT hs-TnI Cartridge (for Cardiac Troponin I)
Cartridge Product Code	03P90-25 09P81-25
Time to Result	≈ 10 minutes ≈ 15 minutes
Reference Range & Units	< 0.04 µg/L MI UNLIKELY 0.04 – 0.09 µg/L EQUIVOCAL ≥ 0.10 µg/L SUGGESTIVE MI Female <16 ng/L Male <26 ng/L
Control Name	i-STAT cTnI Control Level 1  i-STAT hs-TnI Control Level 1 
Control Product Code	06P17-09 06P17-21
Control Shipping & Storage	Shipped CHILLED Unopened: 2-8°C (fridge) until expiry. Opened: 30 days at 2-8°C (fridge). Shipped FROZEN Unopened: 2-8°C (fridge) until expiry. Opened: 30 days at 2-8°C (fridge).
Control Handling	Allow 5 minutes for refrigerated vial to reach room temperature (18-30°C). Mix by gently swirling (avoid foaming) before filling cartridge. Allow 5 minutes for refrigerated vial to reach room temperature (18-30°C). Gently invert ≥ 10 times (avoid foaming) before filling cartridge.
i-STAT hs-TnI Operator Training	
 ✓ Online course via the link MyLearning [PW] Point-of-Care Testing POCT - High Sensitive Troponin on the Abbott iSTA... Course available English (GB) Free of charge Online PathWest Online Course	
✓ Online documentation via the link PathWest Point-of-Care Testing  Point-of-Care Testing	
For assistance, please contact the PathWest POCT team on (08) 6383 4143 or 0472 588 798.	