i-STAT hs-TnI | SUGGESTIONS FOR REVISING SITE-SPECIFIC PROCEDURES

SITE-SPECIFIC PROCEDURE CHANGES TO CONSIDER WHEN TRANSITIONING TO ABBOTT'S HIGH-SENSITIVITY POINT-OF-CARE TROPONIN ASSAY

LANGUAGE

- Update all procedure documents to be consistent with *i-STAT hs-TnI* cartridge.
- If any reference literature is indicated in the procedure, then update to align with hs-TnI information (e.g. IFU, external guidelines)

CHECKS

- Revise all ranges within procedure and reporting systems (e.g. reportable, reference intervals)
- Add parameters according to facility procedure and clinical decisions
  - Sex-specific range
  - Overall range
  - Identify elevated, actionable, or critical ranges (if applicable)

NOTE: Update ranges in DE customization, if applicable

SPECIMEN COLLECTION

- Sample type and volume
- Collection device
- Sample stability

NOTE: Laboratory director is responsible for the approval of changes with signature and date of procedure document changes.

REAGENT / CONTROLS STORAGE CONDITIONS

- Expiration dates
- Room temperature
- Refrigeration and freezer storage

NOTE: Refer to i-STAT hs-TnI cartridge Instructions for Use (IFU) for comprehensive details on specimen preparation and reagent storage conditions

REPORTING

- Add parameters according to facility procedure and clinical decisions
  - Order and results code
  - Order and result name
  - Units of measure of new ranges

- Additional reportable items
  - Delta check
  - Result interpretation
  - LOINC and CPT (if applicable)

  Refer to page 6 of i-STAT Analytes LOINC Code Index.pdf or visit the sites below for more information:

  http://loinc.org/downloads/loinc-table/#users-guide
  https://www.codemap.com/abbott/userhome.cfm

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