

I. WORK MANAGEMENT DURING INSTRUMENT FAILURE

- A. In the event where the Dimension EXL with LOCI Troponin I (TNI) is not available, the Dimension RXL with CTNI method will be used.
- B. Please call the floor and ED to let them know the reference ranges will be changing.
- C. Use this chart to manage Troponins during EXL downtime. The end result is providing the clinician with Troponin results for trending. Run all samples from the initial to the last on the same method.
- D. Credit the charges for the duplicate testing.

| EXL is Down | Step 1 | Step 2 | Step 3 | Next Troponin Sample | Next Troponin Sample |
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| Patient with 1st Troponin on RXL | Order TROPO and run on RXL. Leave the original order open | Save Sample in Separate Rack for Troponins with the original label. When EXL is fixed, run TROPP on the open Accession number for the first sample. | Fill in the Chart on the clipboard for Hand off of Troponins | Is the EXL up? Run the sample and initial sample and mark the chart as completed. Is the EXL down? Do the same as in Step 1 and 2 and 3. | Is the EXL up? Run the sample, initial and 2nd sample and mark the chart as completed. Is the EXL down? Do the same as in Step 1 and 2 and 3. |
| Patient with 1st Troponin on EXL and it is time for the next sample | Order TROPO and run on RXL. Leave the original order open | Save Sample in Separate Rack for Troponins with the original sunquest label. When EXL is fixed, run TROPP on the open Accession number for this sample. | Fill in the Chart below on the clipboard for Hand off of Troponins. Find the original sample (s). Order a TROPO with the correct date and time of the original sample (s). Run on the RXL. | Is the EXL up? Run the sample and saved sample and mark the chart as completed. Is the EXL down? Do the same as in Step 1 and 2 and fill in the chart. | Is the EXL up? Run the sample and 2 saved sample and mark the chart as completed. Is the EXL down? Do the same as in Step 1 and 2 and fill in the chart. |

| Patient Name | Date and Time | Patient Location | Which Troponin? Initial, 2nd, 3rd | If not initial, Run the previous sample(s) | Hand off information to Next shift. Name,Date,Time |
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