TITLE: LIS Result Entry – Coagulation

**PRINCIPLE / PURPOSE:** The purpose of this procedure is to outline the correct procedure for entering patient results into the LIS. Protocols for resulting tests during periods of LIS downtime are covered in a separate procedure.

SCOPE: This procedure applies to result entry in the Sunquest Laboratory Information System for all results in Coagulation.

PROCEDURE:

1. All specimens received in the laboratory must be processed in the LIS. Tests are ordered in the LIS either by direct manual entry or through an interface with the hospital computer system. Once a sample has been collected and received in the LIS, tests are pending until results are filed.
2. Manual logsheets in the department provide spaces for recording results that require manual LIS result entry. Manual result entry is required for the FDP.

The major instruments in the departments are resulted through an interface. Stago instruments use autoverification for all samples that meet certain criteria.

1. For tests performed on interfaced instruments, the results transfer to the LIS automatically if autofile criteria is met. To review and result tests:
2. Login to Sunquest
3. Select Result Entry
4. Enter the Instrument method code
5. Select the Result button at the bottom right
6. Use the binoculars at the bottom left to enter the container ID
7. Review results and Save
8. Accept results

Follow laboratory protocols for result verification, critical values, and results that fail linearity. Hold results if indicated by selecting the result and use the Delete key. Document required actions using defined comments or free text and accept results. Defined comments may be searched using key words and the Search icon in the result field.

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| Review Date | Signature | Mgmt. | Director |
| 6/11/15 | Quanisha Dyson | x |   |
| 11/8/16 | Quanisha Dyson | x |   |
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HISTORY PAGE

SOP Number: COAG-301

SOP Title: LIS Result Entry - Coagulation

Written By: Myra Buff and Natalie Yelton-Orlando

Manual in which Hard Copy of this SOP is located: Coagulation Procedure Manual

Distribution: none

Supersedes Procedure:

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|   | Approvals |   | Action | In |
| Mgmt. | Date |  Director | Date |   | Effect |
|  Q.Dyson | 2/16/18 |   |   | Added Dimer to Interface entry and removed PFA  | 2/27/18 |
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