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**LAMC LABORATORY**

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| ***Inter-Office Memorandum*** |
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| **To:**  | ALL CLS ,ALL SHIFTS | **Date:** | 12/16/2014 |
| **From:**  | AIDA LEGASPI |  |  |
| **Subject:** | Thrombin time testing | **Location:** | LAMC |
|  |  | **Ext.:** |  |
| **CC:** |  |  |  |

We will soon be performing the Thrombin time testing on both Stago Evolution and Stago Compact.

* No calibration of the system is necessary for performing Thrombin time. However, a reference time may be needed.
* Quality control used is the STA COAG N and ABN.
* Reagent is Thrombin② ( 2 ml vial)
* Specimen required: citrated blood (3.2% Sodium Citrate)
* Centrifugation: 10 minutes at 2500rpm
* Plasma storage: 8 hours at 20 + C
* Unacceptable samples: short draws, clotted or hemolyzed
* Collection Label Code: Thrombin
* Instrument code: TT1 for Evolution and TT2 for Compact

Tentative start date will be 1/12/2015.

Please refer to our procedure manual for some changes.

LCOM 219 STA-R Evolution Quality Control Version 3

**Materials Stago Normal QC for Protime, PTT, FIBRINOGEN and Thrombin time**

 **Stago Abnormal QC for Protime, PTT, FIBRINOGEN and Thrombin time**

 **Stago Liatest Control N &P for D Dimer**

 **Stago Quality HNF/UFH 1 & 2 for Unfractionated Heparin**

 **Stago Quality HBPM/LMWH 1&2 for LMWH**

LCOM 221 STA-R Evolution Sample Processing Version 3

**Materials STAGO NEOPLASTIN C**

 **STAGO PTT**

 **STA Fibrinogen**

 **STA Liatest D-DI**

 **STA CaCl2**

 **STA Liquid Anti-Xa**

 **STA Thrombin ②**

 **Deionized water**

LCOM 415 STA-R Evolution Loading/Unloading Products and Consumables Version 3

**Reagents** STA NEOPLASTIN C+

**And** STA PTT

 STA Calcium chloride

**Materials** STA Fibrinogen

 STA Liatest D-DI

 STA Thrombin ②

 STA Cleaner solution

 STA Desorb U

 Sta Cuvettes

 Microcups

 STA Maxi-reducers

 Reducers

 Owren Koller Buffer

 STA Liquid Anti-Xa

 Microtainers

LCOM 218 Diagnostica Stago STA Compact Sample Processing Version 2

**Reagent** Cuvettes

**And** Quality Controls

**Materials** STA Compact Reagents (PT, PTT, Fibrinogen, D-Dimer, Anti-Xa and

Thrombin ②)

LCOM 217 Diagnostica Stago STA Compact Reagent and Material Management Version 3

**Reagent** Owren Koller Buffer Protime Reagent Quality Controls

**And** Desorb APTT Reagent Calibrators

**Materials** Cuvettes Fibrinogen Reagent Anti-Xa Reagent

 Thrombin② Reagent