

**OLIVE VIEW-UCLA MEDICAL CENTER
DEPARTMENT OF PATHOLOGY
POLICY & PROCEDURE**

**NUMBER: 11899
VERSION: 1**

SUBJECT/TITLE: DHS-CO B.003 COAG EXPERT RULES - ENTERPRISE

POLICY: This document summarizes the reference range, critical values, linear low, linear high and Coag Expert rules.

PURPOSE: To provide a set of reference range, critical values, linear low, linear high and Coag Expert rules that will be used and updated, when necessary, for every reagent lot change.

DEPARTMENTS: **COAGULATION, PATHOLOGY & LABORATORY SERVICES**

DEFINITIONS: A set of Coag Expert rules, reference range, critical values, linear low and linear high are established countywide by all DHS facilities, reviewed and approved by the head of the Coagulation group and Medical Directors of all county facilities.

PROCEDURE: Attached is a table summarizing the current Coag Expert rules, reference range, critical values, linear low and linear high for each of the following tests:

**DHS-Standardized Policy and Procedure. Tests referenced may not all be performed and are dependent upon site-specific test menus.*

- Prothrombin Time
- INR
- APTT
- Fibrinogen
- D-Dimer
- Anti-Xa (LMWH)
- Anti-Xa (UFH)
- Thrombin Time
- PT Mixing Study
- APTT Mixing Study

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References:	
1. STA-R Max [®] Reference Manual August 2018.	
2. STA-R Max [®] User Guide August 2018	
3. STA-R Max [®] Training Manual September 2018	
Approved by: Holli Mason (Laboratory Director)	Date: 05/13/2020
Reviewer: Elaine Manahan (Supervising Clinical Laboratory Scientist I)	
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