



**CENTRAL LABORATORY CLINICAL ALERT VALUES  
ALERTS PHONE FROM 8:00 P.M. TO 8:00 A.M.**

**HEMATOLOGY**

	LOW	HIGH		LOW	HIGH
DDIMER (DIMR2)		≥ 0.50 ug FEU/mL	INR (no therapy)		≥ 5.9
DDIMER (DDIME)		≥ 401 ng/mL	INR (therapy)		≥ 5.9
HEMOGLOBIN	≤ 6 gm		PTT (no therapy)		≥ 100 seconds
PLATELETS	≤ 30,000	≥ 1,500,000	WBC	≤ 1,000	≥ 50,000

**CHEMISTRY**

	LOW	HIGH		LOW	HIGH/ABNORM
CALCIUM	≤ 6.0	≥ 13.0	LACTIC ACID		> 3.4 mmol/L
FETAL FIBRONECTIN	<b>CALL ALL RESULTS</b>		SODIUM	≤ 120	≥ 160
GLUCOSE ADULT	≤ 40	≥ 600			
IONIZED CALCIUM	≤ 3.1	≥ 6.3	POTASSIUM	≤ 2.5	≥ 6.5

HIPA (Heparin Induced Platelet Antibody)

**All Positive Results**

**NOTE: If the Chemistry specimen is hemolyzed and has a high potassium then call the next morning. If the specimen was received unspun and has a low glucose or high potassium then call the next morning.**

**THERAPEUTIC DRUG MONITORING**

	LOW	HIGH		LOW	HIGH
ACETAMINOPHEN		> 50	PRIMIDONE		> 25
CARBAMAZEPINE		> 20	PROCAINAMIDE		> 12
DIGOXIN		> 3.0	QUINIDINE		> 10
LIDOCAINE		> 5.0	SALICYLATE		> 400
LITHIUM		> 3.0	THEOPHYLINE		> 35
PHENOBARBITAL		> 60	VALPROIC ACID (Depakote)		> 150
PHENYTOIN (Dilantin)		> 40			

**ALERT VALUES LISTED WILL BE PHONED TO THE CLIENT WITHIN 30 MINUTES OF COMPLETION OF THE TEST.**