



**CRITICAL VALUES TELEPHONE REPORT**

HEMATOLOGY	REFERENCE VALUES	CRITICAL LAB VALUES	CARDIOLOGY	CHECK (✓) ALL THAT APPLY
Fibrinogen	less than 100 mg/dl		<i>Electrocardiograms</i>	
Hemoglobin	less than 7 gm/dl, greater than 19 gm/dl		Acute ST-segment elevation of 1 mm or more in 2 or more contiguous leads	<input type="checkbox"/>
Pro Time INR	greater than 3.0		Acute ST-segment depression of 2 mm or more in 2 or more contiguous leads	<input type="checkbox"/>
PTT	greater than 90 sec.		High grade atrioventricular block	<input type="checkbox"/>
Platelet Count	less than 20 x 10 <sup>3</sup> , greater than 2000 x 10 <sup>3</sup>		Sustained ventricular tachycardia and torsades des pointes	<input type="checkbox"/>
WBC	less than 2.5 1000/mm <sup>3</sup> , greater than 25.0 1000/mm <sup>3</sup>		Other	<input type="checkbox"/>
CSF White Count*	Xanthochromia and/or greater than 5 Lymphocytes and/or any Granulocytes or abnormal cells		<i>Echocardiograms</i>	
Other			Tamponade	<input type="checkbox"/>
<b>MICROBIOLOGY (All Initial Positives)</b>			Acute ventricular septal defect -- post MI	<input type="checkbox"/>
Gram Stains**	Negative		Aortic dissection	<input type="checkbox"/>
Antigen tests or isolation of bacteria, fungi, viruses or parasites (from sterile body sites)*	Negative		Obstructive (clotted) prosthetic heart valve	<input type="checkbox"/>
Acid-fast smears or cultures (from any source)*	Negative		Pseudoaneurysm	<input type="checkbox"/>
Group B Streptococci (from cervical specimens on in-house maternity patients or specimens from newborns)*	Negative		Moderate to severe mitral regurgitation associated with ruptured chordae tendonae or ruptured papillary muscle	<input type="checkbox"/>
RSV, CMV, or Bordetella pertussis (from transplant or pediatric patients)*	Negative		Other	<input type="checkbox"/>
Other			<b>RADIOLOGY</b>	
<b>CLINICAL CHEMISTRY</b>			Intracranial mass / bleed	<input type="checkbox"/>
CO2	less than 15 mEq/L, greater than 40 mEq/L		Spinal fracture	<input type="checkbox"/>
Calcium	less than 6.0 mg/dl, greater than 12.0 mg/dl		Cord compression	<input type="checkbox"/>
Glucose	less than 50 mg/dl, greater than 400 mg/dl		Pneumothorax (new)	<input type="checkbox"/>
Potassium	less than 2.5 mEq/L, greater than 6.0 mEq/L		Pneumoperitoneum	<input type="checkbox"/>
Sodium	125 mEq/L, greater than 150 mEq/L		Pulmonary embolism	<input type="checkbox"/>
Other			Aortic dissection	<input type="checkbox"/>
<b>TOXICOLOGY</b>			Ectopic pregnancy	<input type="checkbox"/>
Acetaminophen	greater than 100 ug		Fetal demise	<input type="checkbox"/>
Amikacin*	greater than 30 ug/ml		Appendicitis	<input type="checkbox"/>
Carbamazepine	greater than 14.0 ug/ml		Retroperitoneal bleed	<input type="checkbox"/>
Digoxin	greater than 2.5 mg/ml		Other	<input type="checkbox"/>
Ethanol	greater than 300 mg/dl		<b>VASCULAR</b>	
Gentamicin*	greater than 12 ug/ml Trough		DVT	<input type="checkbox"/>
Lithium*	greater than 1.5 mmol/L		Other	<input type="checkbox"/>
Phenobarbital + NAPA*	greater than 60 ug/ml		<b>SIGNATURE</b>	
Phentoin (Dilantin)	greater than 40.0 ug/ml		Results Received / Given Date _____ Time _____	
Primidone*	greater than 15 ug/ml		Signature RN / LPN _____	
Procainamide + NAPA*	greater than 40 ug/ml (total)		(Select One)	
Salicylate	greater than 50 mg/L		<input type="checkbox"/> Critical results given to and read back by:	
Quinidine*	greater than 7 ug/ml		Dr. _____	
Theophylline	greater than 35.0 ug/ml		Date _____ Time _____	
Tobramycin*	greater than 12 ug/ml Trough			
Valproate*	greater than 120 ug/ml			
Vancomycin	greater than 40 ug/ml			
Other				