



## Lincoln Health Critical Values

TEST	UNIT	Critical Low Value	Critical High Value	Other
		Less than or equal to:	Greater than or equal to:	
<b><u>Coagulation</u></b>				
INR			5.0	
PTT (inpatient)	seconds		150	
PTT (outpatient)	seconds		60	
Fibrinogen	mg/dL	99		
<b><u>Hematology</u></b>				
Hemoglobin	g/dL	6.5		
Hematocrit	%	19.0		
Platelet	thou/uL	39	1000	Initial per stay
Schistocytes			3+	
WBC	thou/uL	1.9	50.1	Initial per stay
Blast, Peripheral	%		6	Initial per stay
Blast, CSF	%		0	Initial per stay
<b><u>Chemistry</u></b>				
Bilirubin (≤ 6 months)	mg/dL		15.1	
Calcium	mg/dL	5.9	13.1	
Glucose (≤ 6 months)	mg/dL	44	201	
Glucose (> 6 months)	mg/dL	44	501	
Lactate	mmol/L		4.0	Initial per stay
Magnesium	mg/dL	0.9	8.1	
Phosphorus	mg/dL	1.0	9.1	
Potassium	mEq/L	2.7	6.3	
Troponin T	ng/L		50	
Troponin I	ng/mL		0.05	
Sodium	mEq/L	119	161	
<b><u>Blood Gases</u></b>				
pH (arterial)		7.20	7.60	
pO <sub>2</sub> (arterial)	mmHg	50		
pCO <sub>2</sub> (arterial)	mmHg	20	70	
pH (venous)		7.20	7.50	
Carboxyhemoglobin	%		15.0	
Methemoglobin	%		5.0	
Total Hemoglobin	g/dL	6.5		
pH Cord (venous)		6.99		
<b><u>Drug Levels</u></b>				
Acetaminophen	µg/mL		250.1	
Digoxin	ng/mL		2.6	
Ethanol	mg/dL		401	
Gentamicin (trough and random)	µg/mL		2.1	
Gentamicin (peak)	µg/mL		20.1	
Lithium (≤ 65 years)	mEq/L		1.5	
Lithium (> 65 years)	mEq/L		1.3	
Phenytoin	µg/mL		35.1	
Salicylate	mg/L		400.1	
Valproic Acid	µg/mL		150.1	
Vancomycin (trough)	µg/mL		30.1	
Vancomycin (random)	µg/mL		50.1	
<b><u>Microbiology</u></b>				
Blood Culture				Positive
Gram stain/culture - sterile body fluid				Positive

Anaplasma Phagocytophilum DNA (APDNA) by PCR

Babesia Microti DNA (BMDNA) by PCR

Positive (Detected)

**INPATIENTS ONLY**

Positive (Detected)

**INPATIENTS ONLY**

**Blood Bank**

Requirement of second dose of RhoGam