

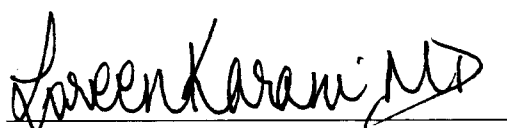
APPROVED CRITICAL VALUE LIST

<i>ANALYTE</i>	<i>REFERENCE RANGE</i>	<i>LOW THRESHOLD</i>	<i>HIGH THRESHOLD</i>
GENERAL CHEMISTRY			
Alcohol (Ethanol)	-	-	250
Ammonia	11 – 32	-	50
BUN	7 – 18	-	100
Calcium	8.5 - 10.1	7.0	12.0
Co2	21 – 32	11	40
Creatinine	M 0.8 - 1.3 F 0.6 – 1.0	-	6.0
Glucose	74 – 106	50	500
Glucose - Neonate	40 – 60	40	100
Lactic Acid	0.4 – 2.0		2.0
Magnesium	1.8 - 2.4	1.0	5.0
Phosphorus	2.5 - 4.9	1.2	8.9
Potassium	3.5 - 5.1	2.8	6.2
Sodium	136 – 145	125	160
Total Bilirubin – Neonate	< 12	-	-
Age 0-48 hours			≥ 11.9
Age 49-72 hours			≥ 14.9
Troponin	ExL 0.0 – 0.06	-	0.18
Uric Acid	M 3.5 – 7.2 F 2.6 – 6.0	-	13
THERAPEUTIC DRUGS			
Acetaminophen	10 - 30	-	150
Digoxin	0.9 - 2.0	-	2.5
Gentamycin, Peak	4 – 10	-	12.0
Gentamycin, Trough	< 2	-	2.0
Lithium	0.6 - 1.2	-	2.0
Phenytoin	10 – 20	-	30
Salicylate	2.8 - 20	-	30
Valproic Acid	50 - 100	-	175
Vancomycin, Trough	10 - 20	-	20
COAGULATION			
Fibrinogen	200 – 425	< 100	-
Pro Time	9.3 – 11.4	-	INR > 5.0 51.0 seconds
PTT	22.1 – 29.9	-	> 100
HEMATOLOGY			
Diff-Immature Neut.	-	Blasts	Blasts
Hematocrit	34 – 49	25.0	60.0

APPROVED CRITICAL VALUE LIST

<i>ANALYTE</i>	<i>REFERENCE RANGE</i>	<i>LOW THRESHOLD</i>	<i>HIGH THRESHOLD</i>
Hemoglobin	11.3 – 16.6	8.0	20.0
Platelets	151,000 – 368,000	50,000	1 million
WBC Count	4,500 - 11,500	2,000	25,000
IMMUNOHEMATOLOGY			
Cross-Match	Compatible	Incompatible	Incompatible
Irregular Antibodies	Negative	Positive	Positive
Transfusion Reactions	None	Hemolytic Reaction	Hemolytic Reaction
BACTERIOLOGY			
Blood Culture	Negative	Positive	Positive
Enterococci	-	Vancomycin resistant	Vancomycin resistant
Gram Stains	Negative	Blood/CSF Positives	Blood/CSF Positives
Spinal Fluid Culture	Negative	All Positives	All Positives
Stool Culture	Negative	Pos. For Pathogens	Pos. For Pathogens

Approved by MEC: July 2016



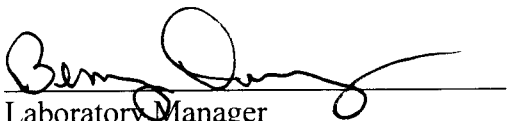
Medical Executive Committee

Date: 7/2/16



Laboratory Medical Director

Date: 7-13-16



Laboratory Manager

Date: 7/13/16

Revised July 2016