

Billings Clinic Call Back Values

<u>Test</u>	<u>Low</u>	<u>High</u>
Acetaminophen	NA	>50 u/mL
Alcohol	NA	>300 mg/dL
Calcium	<7.0 mg/dL (0 -18) <6.4 mg/dL (>18 yrs)	>13.0 mg/dL
Digoxin	NA	>2.00 ng/mL
Dilantin (Phenytoin)	NA	>20 ug/mL
Gentamicin	>1.0 ug/mL (trough)	>35.0 ug/mL (peak)
Glucose(0 min – 1 day)	<30 mg/dL	>150 mg/dL
(1 day – 1 mo)	<40 mg/dl	>150 mg/dL
(1 mo – 16 yr)	<40 mg/dl	>350 mg/dl
(16 yr –150 yr)	<50 mg/dl	>500 mg/dl
Lactic Acid	NA	≥2.0
Lithium	NA	>1.5 mEq/L
Phenobarbital	NA	>50 ug/mL
Platelet Factor IV	Positive	
Potassium	<3.0 mEq/L	>6.0 mEq/L
Salicylate	NA	>30 mg/dL
Sodium	<125 mEq/L	>155 mEq/L
Tegretol	NA	>12 ug/mL
Theophylline	NA	>25 ug/mL
Tobramycin	>1 ug/mL (trough)	NA (peak)
Troponin	NA	>1.5 ng/mL
Valproic Acid	NA	>120 ug/mL
Vancomycin	≥20 ug/mL (trough) ≤5 ug/mL (trough)	≥60 ug/mL (peak)
HCT	<21%	None
	<24% (0-3 years)	>70% (Infants)
HGB	<7.0 gm/dL	None
CSF WBC	None	>10
Peripheral Blood Smear		Microorganisms
Platelet Count	<50,000	None
Heparin Assay	None	>0.8 IU/mL
Protime	None	>43.0 seconds
INR	None	>4.5
PTT	None	>99.6 sec
Urine Glucose	None	≥1 g/dL
WBC	<2000/mm ³	>50,000/mm ³
Blasts	None	≥ 1
Heparin Platelet Factor IV		Positive
Hepatitis C Antibody		Positive
Hepatitis B Surface Antigen		Positive
HIV		Positive
GC and/or Chlamydia		Positive
Blood cultures – gram stain		Positive
CSF gram stain/culture		Positive
TB smear/culture		Positive
Stool cultures (Salmonella, Shigella, Campy, E coli 0157)		Positive

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Group A strep (throats)		Positive
Parasites		Positive
Staph aureus – MRSA		Positive
ESBL / KPC (CRE – carbapenemase resistant)		Positive
Vancomycin Resistant Enterococcus		Positive
Legionella DFA smear or urine antigen		Positive
Pneumocystis DFA smear		Positive
S. pneumoniae antigen		Positive