

REFLEX TESTING

Reflex Testing: Additional test added based on conditions of ordered test. Please indicate on form in comments section if reflex testing should <i>not</i> be performed.		
Ordered Test	Conditions for Reflexing	Reflexively Added Test
A ₁ C Hemoglobin	Hemoglobin F Area >5 and other possible hemoglobin variants	Glycated HgB to Reference Laboratory
ABO/RH Type Antibody Screen	Based on various conditions, in order to crossmatch units of blood or blood products, or to complete a positive antibody screen	Weak D (DU) testing, Direct Coombs, Antigen typing on patient or unit, Antibody Identification, and Antibody Titer as applicable
Anaerobic Culture	Any order for anaerobic culture	Aerobic Culture
ANA Screen	ANA Screen = Positive	ANA Titer
Bilirubin, Total	Patient Age 10 – 14 Days	Neonatal Bilirubin
CBC w/Auto Differential	Automated Differential abnormal, flagged or unable to be performed by analyzer; WBC count <2 or >20 for outpatients; WBC >30 for inpatients; basophils >5%, lymphocytes >75% or lymphocyte # >7	Manual Differential
Cholesterol Reflex	Cholesterol >200 Mg/dL	Triglyceride, HDL, LDL Calculated
CKMB if indicated (w/CK)	Any abnormal high result	CKMB
Culture (Any source)	Most pathogens	ID (& Sensitivity if applicable)
Culture, Fungus	If source is Spinal Fluid (CSF)	Cryptococcal Antigen
Culture, Stool	If ordered	Shiga A and B Toxin Screen
Culture, Surgical or Tissue	If ordered	Anaerobic Culture
Drugs of Abuse Urine Screen	Any Positive Drug (except Alcohol)	Individual drug confirmations
HBsAg	Hepatitis B Surface Antigen = Reactive	HBsAg Confirmation
hCG Quantitative if indicated (w/hCG)	hCG = Positive	hCG Quantitative
HIV	HIV = Repeatedly Reactive	HIV 1 and 2 Antibody Differentiation
RPR/Syphilis Screen	RPR = Reactive	TPPA Confirmation
TSH Reflex	TSH >5.5 micro int. units/mL or <0.35 micro int. units/mL	Free T4

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Transfusion Services	Based on various conditions in order to crossmatch units of blood or blood products, or to complete patient antibody screen	Weak D (Du) Testing, Antigen Typing on patient or unit, Antibody Identification, or Direct Coombs
Urinalysis	Abnormal chemical urinalysis results	Urine Sediment Microscopy
Urine Culture if Indicated (w/UA)	>10 WBCs/hpf	Urine Culture
Various Reference Laboratory Test Send Outs	See specific Reference Lab web site for details about specific test	Reflex testing as defined by outside reference laboratory