

Reflex Testing

Reflex testing occurs when initial test results are positive or outside normal parameters and indicate that a second related test is medically appropriate. The following tests may have reflex testing performed at an additional charge when additional information is needed to treat or diagnosis the patient.

	Test	Reflex Criteria	Reflexed Test/s	CPT Code/s
BLOOD BANK	ABORH Type	Discrepancy between forward & reverse type	May result in A1 typings, ABID	86870
	Antibody Screen	Positive antibody screen	Antibody ID	86870
		Positive antibody screen on OB that is Rh negative and has received RHIG.	R set	86870
	Antibody Identification	Positive auto control on R set/Antibody ID	DAT IGG & DAT C3, & Elution	86880x2, 86860
		Clinically significant antibody on OB patient on Antibody ID	Antibody Titer	86886
		Clinically significant antibody on Antibody ID	Antigen typings (AGP, AGU)	86902, 86905
		Other Antibody ID testing used in workups	Cold antibody screen, pre-warmed screen, PEG & LISS antibody screens	86870, 86850
	DAT	Positive & transfused in the past 3 months	DAT IGG & DAT C3, & Elution	86880x2, 86860
	Crossmatch	Incompatible	Antibody ID	86870
		Clinically significant antibody	Antigen typings (AGP, AGU)	86902, 86905
Sickle cell patient; Warm autoimmune hemolytic anemia patient		Antigen typings (AGP, AGU), sickle screen on the units.	86902, 86905, 83660	
Fetal Screen	Positive	Fetal hemoglobin by Flow Cytometry or Kleihauer-Betke performed in Blood Bank	88184 or 85460	
Kleihauer-Betke	Positive	Fetal hemoglobin by Flow Cytometry	88184	
CHEMISTRY	THY CAS (Thyroid Cascade)	Abnormal TSH	T4 free; If T4 free normal and TSH was low, reflex TT3	84439 / 84480
	HIV AG/ABY	Reactive	HIV Confirmation	86701, 86702
	Protein Electrophoresis, serum and urine	Band with no previous monoclonal result	Immunofixation serum/urine	86334 / 86335
	ANA IFA	Positive	ANA Quantitative	86039
	ANCA PL	Positive MPO and/or PR3	ANCA Quantitative	86256
	Hepatitis B Surface Ag	Reactive	Confirmation by Neutralization	87341
Lactate	Lactate >2	Repeat lactate will be collected at 2 hr intervals until lactate falls below 2	83605	
COAGULATION/ HEMATOLOGY	APC	Abnormal APC	Factor V Leiden	81241
	APC	PTT>200 sec.	APC canceled; Perform Factor V Leiden	81241
	Protein C Activity	Low Protein C Activity	Protein C Antigen	85302
	Protein S Activity	PTT > 110 sec but < 200 sec	Protein S Activity canceled; Perform Protein S Antigen Free If Free S is low, perform Total S	85306, 85305
		Low Protein S Activity	Protein S Antigen Free and Total	85306, 85305
	HexPhase	Negative HexPhase	DRVVT	85613
	Platelet Function Screen (PFA)	Abnormal PFA	Platelet Aggregation studies performed if remaining specimen quantity is sufficient	85576 x5
DRVVT as part of APL Panel	Positive DRVVT	Hexphase	85598	
URINE DRUG SCREEN	TOX SCREEN	Positive urine drug screens	Confirmation (Exception: Confirmation only performed on ED and Smithville patients if requested) TCA is not confirmed	Drug specific quantitative CPT code
URINALYSIS	Urinalysis	Hgb ≥ small or Protein ≥ 100 or Nitrite Positive or Leukocyte Esterase Positive	Urinalysis canceled; Urinalysis with microscopy performed	81001
	UA Reflex	Nitrite Positive or WBC ≥ 11 or WBC 6-10 and Protein ≥ 30	Urine Culture	87086
	UA Reflex			
MICROBIOLOGY	Cultures	Clinically significant organisms	ID, Susceptibility, Etest, Betalataamase, Staph ID, Strep ID	87088, 87077, 87186, 87184, 87181, 87185, 87147
	Blood Culture Gram Stain	Gram negative rods, yeast and/or gram positive cocci	Identification by PCR	87150 (Staph ID) or 87801 (Strep, Yeast, gram negative rods)
	Strep Screen	Negative strep screen, significant organisms present on culture	Strep grouping ID or MALDI ID	87147 x 1-5 or 87077
	RPR	Positive	RPR Quantitative, FTA (if not previously performed)	86592
MYCOLOGY	Cultures	Clinically significant organisms	Identification	87106, 87107, 87149
MYCOBACTERIOLOGY	Cultures	Clinically significant organisms	Identification	87118, 87149

Effective: 04/01/2021

In addition, some testing is sent out to specialty laboratories that perform medically appropriate reflex testing. If additional help is needed choosing appropriate testing or determining which tests prompt reflex testing, please use the SLRL Lab Test Directory or contact our Client Services department at 816-932-3850.