

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	
COAGULATION/ HEMATOLOGY	APC	Abnormal APC	Factor V Leiden 81241	
		PTT > 200 sec.	APC canceled; Perform Factor V Leiden 81241	
		Patient on DOAC	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
		Patient on DOAC	Protein S Activity canceled; Perform Free S	85306
	Hexphase or HEX APL	Negative Hexphase	DRVVT or DRVVT APL	85613
DRVVT as part of APL Panel	Positive DRVVT APL	HEX APL	85598	
Platelet Function Screen (PFA)	Abnormal PFA	Platelet Aggregation studies performed if remaining specimen quantity is sufficient	85576 x5	
MICROBIOLOGY	UA Reflex	Nitrite Positive or WBC ≥ 11 or WBC 6-10 and Protein ≥ 30	Urine Culture 87086	
	Cultures	Clinically significant organisms	ID, Susceptibility, Etest, Beta-lactamase, 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 87154	
	Strep Screen	Negative strep screen	Culture, Strep grouping ID, if applicable 87081, 87147 x 1- 5	
	Cryptococcal antigen on blood or CSF	Positive	Titer 87899	
C Diff PCR	Positive	C Diff Toxin A/B EIA 87324		
RPR Qualitative	Reactive	RPR Quantitative 86593		
MYCOLOGY	Cultures	Clinically significant organisms	Identification 87106, 87107, 87150	
MYCOBACTERIOLOGY	Cultures	Clinically significant organisms	Identification 87118	
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	Band with no previous monoclonal result	Immunofixation serum 86334	
	ANA IFA	Positive	ANA Quantitative 86039	
	ANCA PL	Positive MPO and/or PR3	ANCA(p-ANCA/c-ANCA) & titer 86036, 86037	
	Hepatitis B Surface Ag	Reactive	Confirmation by Neutralization 87341	
	Celiac Disease Cascade	IgA normal or elevated	tTG IgA 86364	
		tTG IgA 4.0 -20.0 U/mL	Deaminated gliadin IgA 86258	
	Reactive or Equivocal	RPR 86592		
Syphilis IgG Screen	RPR - Reactive	RPR Quantitative 86593		
	RPR - Non-Reactive	FTA 86780		
URINALYSIS	Urinalysis	Hgb ≥ small or Protein ≥ 100 or Nitrite Positive or Leukocyte Esterase Positive	Urinalysis canceled; Urinalysis with microscopy performed 81001	
	UA Reflex			
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	
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	
		Positive auto control on R set/Antibody ID	DAT IGG & DAT C3, & Elution 86680x2, 86680	
	Antibody Identification	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 86680x2, 86680	
		Incompatible	Antibody ID 86870	
	Crossmatch	Clinically significant antibody Sickle cell patient; Warm autoimmune hemolytic anemia patient	Antigen typings (AGP, AGU) 86902, 86905	
Fetal Screen	Positive	Fetal hemoglobin by Flow Cytometry 88184		
Kleihauer-Betke	Positive	Kleihauer-Betke performed in Blood Bank 85460		
		Fetal hemoglobin by Flow Cytometry 88184		

1/2024

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 [Lab Test Directory](#) or contact our Client Services department at 816-932-3850.