

Regional Medical Laboratory June 2010

Reflex Testing and Confirmation Testing

Reflex Tests

Reflex tests are ordered when a particular test result indicates that additional testing should be performed. This is a list of Reflex Tests and their CPT4 codes. Our pathologists have reviewed these reflex tests and have confirmed that they follow accepted medical practice and are done in the best interest of the patient. The trigger which causes the additional test to be ordered is also indicated.

Ordered Test	CPT4 Code	Reflex Test	CPT4 Code	Reflex Trigger
Alpha-Fetoprotein AFP Amniotic Fluid	82016	Acetyl cholinesterase & Fetal Hgb	82664 83033	Abnormal AFP MOM Amniotic Fluid
Cardiolipin G/M	86147x2	GPI Beta 2	86146x2	Either Cardio IGG or IGM is positive
CPK with Troponin	82550 84484	CK MB	82553	CPK Elevated
Fragile X PCR Screen	83891 83900 83898 83909x2 83912	Fragile X Southern Blot	83891 83892x2 83894 83896 83897 83912	Patient Specific Genetic Banding
Hemoglobin Electrophoresis Alkaline Gel	83020	Hemoglobinopathy by HPLC	83021 85014 85018 85041	If % of A2 is 2.8 to 3.5 or other abnormal Hgb is identified that is not able to be determined by Alkaline Gel Electrophoresis
Human Papillomavirus High Risk	87621	HPV 16/18 Genotype	83912 83891 83903x2 83892x4 83896x10	To differentiate HPV 16/18 from positive high risk screen.

Confirmation Testing

Confirmation Tests

Confirmation tests are performed when a particular test result is positive. Additional testing is done to confirm the positive result or to report a titer following accepted medical practice. This is a list of our tests and their billable CPT4 codes. Additional testing for cultures varies with the organisms identified.

Ordered Test	CPT4 Code	Confirmation Test	CPT4 Code	Confirmation Reason
Antibody Screen	86850	Antibody ID Direct Coombs	86870 86880	Positive Antibody Screen
Anti Nuclear Antibody	86038	Titer	86039	>1:80 Adults; >1:20 Child
Cryptococcus AB	86641	Titer	86406	Positive Screen
Culture AFB	87116 87015	Org ID: Susceptibility	87118 87186	Positive Culture
Culture Blood	87040	Org ID: Susceptibility	87077 and/or 87186 or 87181x2 or 87184	Positive Culture
Culture Fungus	87012	Org ID	87106 and/or 87107	Positive Culture Susceptibility must be requested
Culture Aerobic (not blood, urine or stool)	87070	Org ID: Susceptibility	87077 and 87186 or 87181(may be multiple) or 87184	Positive Culture
Culture Stool with Campylobacter and E Coli Plates	87045 87046 87015 87899x2	Org ID: Susceptibility	87077 and/or 87147 and 87186 or 87184	Positive Culture
Culture Urine	87086	Org ID: Susceptibility	87088 & 87077 & 87186 or 87181 or 87184	Positive Culture
Culture Virus	87252	Virus ID	87260 87267 87271 87273 87274 87275 87276 87279x3 87280 87290	Positive Respiratory Screen; Cytopathic Effect (CPE)
Cryptococcal Antigen	86403	Titer	86406	Positive Screen
ENA Screen (Extractable Nuclear Antigens)	86235	Antibodies to RNP; Smith; Sjogrens A & B; SCL 70, Jo-1	86235x6	Positive Screen
HIV 1/O/2	86703	Western Blot	86703	Positive HIV 1/O/2
Lyme EIA	86618	Lyme BLOT	86617x2	Positive Lyme EIA
RPR	86592	FTA	86781	Positive RPR
Respiratory Virus Screen DFA	87300	Respiratory Virus Individual DFA Assay	87260 87276 87280 87275 87279x3	Positive Screen
Streptozyme Antibody Screen	86403	Titer	86406	Positive Screen
Urinalysis Routine	81003	Microscopic	81001 81003 Credited	Glucose=Pos Protein=Pos Hgb=Pos; Nitrate=Pos Leukocyte=Pos
Urinalysis Routine	81003	Reducing Substance	81002	Age < 1year