

STANDARD REFLEX/CONFIRMATION TESTS - 2016

Performed at Christian Hospital and Northwest HealthCare

INITIAL TEST	CPT CODE	REFLEX CRITERIA	REFLEX TEST	CPT CODE
ABO/RH Type	86900 86901	If there is an ABO discrepancy, an Antibody screen and antibody ID panel will be performed.	Antibody screen Antibody ID Panel	86850 86870
Antibody Screen, Blood	86850	If Screen is positive an Antibody ID panel and Coombs Direct will be done. Possible additional testing: Pre-warm Ab screen &/or Ab ID Ab screen &/or Ab ID Auto-absorption & Ab screen &/or ID Antibody Titer & Ag typing for at least 2 units.	Antibody ID panel Coombs, Direct Prewarm Ab screen Ab ID Ab screen Autoabsorption Autoabsorption Ab Screen Antibody Titer Antigen type on unit	86870 86880 86850 86870 86850 86978 86850 86886 86902
Anti-DNA Antibodies (double stranded) Reflex	86225	Will quantitate automatically if ordered as Reflex.	Anti-DNA Titer	86225
Antinuclear Antibodies (ANA) Reflex	86038	Will quantitate automatically if ordered as Reflex.	Antinuclear Antibody Titer	86039
Coombs, Direct	86880	If Coombs Direct is positive, both Anti-C3 and Anti-IgG are performed possible elution, antibody screen and/or ID.	Anti-C3 Anti-IgG Possible additional testing: Elution Antibody screen Antibody ID	86880 86880 86860 86850 86870
Cross-match (Routine)	86920	If antibody screen is positive, full cross-match is done.	Immediate Spin Technique Incubation Technique Antiglobulin Technique	86920 86921 86922
Cryptococcus Antigen	86403	If positive, results are titered	Cryptococcus Antigen Titer	86406
Culture, Anaerobe	87075	If bacteria are detected, up to 3 anaerobes are identified.	Anaerobic identification, each organism	87076
Culture, Beta-Strep Throat	87081	Beta-strep (Group A, C, G) identified and/or ruled out when applicable.	Identification, B-strep organism	87147
Culture, Blood, Aerobic and Anaerobic	87040	If bacteria are seen each is identified.	Aerobic identification , each organism Anaerobic identification, each organism Yeast identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Enzyme Detection, each enzyme	87077 87076 87106 87186 87184 87181 87185
Culture, Body Fluids (concentration done)	87070	Gram stain is always performed. If bacteria is detected each is identified.	Gram Stain	87205

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	87015	If clinically appropriate drug susceptibility is performed.	Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Enzyme Detection, each enzyme	87077 87186 87184 87181 87185
Culture, Cipro Resistant Bacilli Screen (CRBS)	87081	Identification and Sensitivity is performed if applicable.	Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution	87077 87186 87184 87181
Culture, Genital Neisseria gonorrhoeae Only	87081	If N. gonorrhoeae is detected it is identified.	Identification, by agglutination, each organism Enzyme detection, each enzyme	87077 87185
Culture, Genital Comprehensive	87070	If pathogens are detected they are identified. Group B and Group A beta strep are identified and/or ruled out. Sensitivity performed if applicable.	Aerobic identification, each organism Identification by agglutination, each antiserum Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution	87077 87147 87186 87184 87181
Culture, Genital Strep	87081	Group B and Group A beta strep are identified and/or ruled out. Sensitivity performed if applicable.	Identification by agglutination, each antiserum Sensitivity, each plate by Kirby Bauer	87147 87184
Culture, Herpes	87252	If tissue culture is positive immunofluorescent stain is performed.	Immunofluorescent stain	87253
Culture, Neisseria gonorrhoeae, Rectal	87081	If N. gonorrhoeae is detected it is identified.	Identification, each organism Enzyme detection, each enzyme	87077 87185
Culture, Respiratory, Sputum or Tracheal Aspirate (includes Gram stain)	87070 87205	If a pathogen is detected it is then identified. Sensitivity performed if applicable. All specimens are screened with a Gram Stain and results reported if the specimen passes the screen.	Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Enzyme Detection, each enzyme	87077 87186 87184 87181 87185
Culture, Staph Screen with Sensitivity	87081	If Staph aureus is detected it is identified. Sensitivity performed.	Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution	87077 87186 87184 87181
Culture, Stool Campylobacter Shiga-like toxin	87045 87046 87427	All Specimens are screened for Salmonella, Shigella, Campylobacter and Shiga-like toxin. Sensitivity performed if applicable.	Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Each additional organism requested requiring special set-up	87077 87186 87184 87181 87046

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Culture, Throat GC Only	87081	If N. gonorrhoeae is detected it is identified.	Aerobic identification, each organism Enzyme detection, each enzyme	87077 87185
Culture, Throat, Comprehensive	87070	If a pathogen is detected it is then identified. Beta-strep (Group A, C, G) identified and/or ruled out when applicable. Sensitivity is performed if applicable.	Aerobic identification, each organism Identification by agglutination, each antiserum Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Enzyme Detection, each enzyme	87077 87147 87186 87184 87181 87185
Culture, Tissue	87070 87205 87176	Gram stain is always performed. If a pathogen is detected it is then identified Sensitivity is performed if applicable	Gram Stain Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Enzyme Detection, each enzyme	87205 87077 87186 87184 87181 87185
Culture, Urine	87086	If a pathogen is detected it is then identified. Sensitivity is performed if applicable.	Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Presumptive ID, each organism Aerobic identification, each organism	87186 87184 87181 87088 87077
Culture, Vancomycin Resistant Enterococcus (VRE)	87081	Sensitivity is performed if applicable. If VRE is isolated, it is identified.	Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Aerobic identification, each organism	87186 87184 87171 87077
Culture, Wound	87070	Gram stain is always performed. If a pathogen is detected it is then identified Sensitivity is performed if applicable.	Gram Stain Aerobic identification, each organism Sensitivity, each plate by Minimum Inhibitory Concentration (MIC) and/or Sensitivity, each plate by Kirby-Bauer and/or Sensitivity, each agent by Agar Dilution Enzyme Detection, each enzyme	87205 87077 87186 87184 87181 87185
Endomysial Antibody	86255	Will quantitate automatically if ordered as Reflex.	Endomysial Antibody titer	86256
Hemoglobin Fractionation by Electrophoresis	83020 83020-26	An abnormal Hemoglobin A2 will reflex to "Hemoglobin A2, Blood".	Hemoglobin A ₂ , Blood	82820
Hepatitis B Surface Antigen	87340	If no known previous positive HBsAg then reflex to HBsAg Neutralization.	Hepatitis B Surface Antigen Neutralization	87341
HIV, Type 1 and 2 Antibodies	87389	All positives reflect to Western Blot for confirmation.	HIV-1 Ab Confirm by Western Blot	86689
Lipid Panel with Reflex to Direct LDL	80061	If Triglyceride result is > 400, then reflex to Direct LDL.	Direct LDL	83721

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Mitochondrial Antibodies, Reflex	86255	Will quantitate automatically if ordered as Reflex.	Mitochondrial Antibodies Titer	86256
Pap test, bethesda system	88164	If abnormal and requires physician Interp will reflex to Physician Interpretation.	Physician Interpretation	88141
Pap test, preservative fluid thin layer	88142	If abnormal and requires physician Interp will reflex to Physician Interpretation.	Physician Interpretation	88141
Pap test, preservative fluid thin layer with Reflex to HPV	88142	If cytologic diagnosis of ASC-US will reflex to High Risk HPV RNA Detection.	High Risk HPV RNA Detection Physician Interpretation	87624 88141
Pap test, preservative fluid thin layer, with screening by automated method and rescreening	88175	If abnormal and requires physician Interp will reflex to Physician Interpretation.	Physician Interpretation	88141
Pap test, preservative fluid thin layer, with screening by automated method and rescreening with Reflex to HPV	88175	If cytologic diagnosis of ASC-US will reflex to High Risk HPV RNA Detection.	High Risk HPV RNA Detection Physician Interpretation	87624 88141
Platelet Aggregation	85576	Platelet Aggregation if abnormal high Collagen/Epinephrine will reflex to Collagen /ADP.	Add Collagen/ADP	85576 x2
Rapid Plasma Reagin (RPR)	86592	All reactive results receive a T. pallidum confirmation.	T. pallidum confirmation	86780
RPR Reflex	86592	All reactive results receive a RPR quantitation and T. pallidum confirmation if ordered as Reflex.	RPR Titer T. pallidum confirmation	86593 86780
Smooth Muscle Antibodies, Reflex	86255	Will quantitate automatically if ordered as Reflex.	Smooth Muscle Antibodies Titer	86256
Troponin	88484	If result is ≥ 0.5 within 24 hours of hospital admission, a lipid panel is ordered. Any subsequent positive value does not reflex.	Lipid panel (cholesterol, triglycerides, HDL, LDL calculation)	80061
TSH with Reflex to FT4	84443	If TSH is < 0.34 or > 5.6 , then reflex to Free Thyroxin.	Free Thyroxin	84439
Urinalysis with Culture Reflex	81001	A Urinalysis is performed. If it indicates that any one of the following abnormalities (WBC greater than 5/hpf, bacteria of 2+ or more, positive LE dipstick, positive nitrites or positive yeast) are present, the specimen will automatically be cultured.	Urine Culture (See Urine Culture for other codes and further information)	87086
Urine Dipstick Reflex to Microscopic	81003	If protein $\geq +1$, or Blood = Trace, Small, Moderate, Large, or Leucocyte Esterase = Trace, Small, Moderate, Large, or Nitrate= Positive, then reflex to a Microscopic Urinalysis.	Microscopic Urinalysis	81001