

# Infectious Disease Testing



Respiratory Tract Infection Plus	CPT Code
Acinetobacter baumannii	87798
Adenovirus Respiratory HAdV-B	87798
Aspergillus flavus, fumigatus, niger, terreus	87798
Bordetella pertussis, parapertussis, bronchiseptica	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Chlamydia pneumoniae	87486
Coronavirus (229E, NL63, OC43, and HKU1)	87798
COVID-19 Coronavirus (SARS-CoV-2)	U0003
Enterobacter aerogenes, cloacae	87798
Enterovirus (pan)	87498
Enterovirus D68	87498
Escherichia coli	87798
Haemophilus influenzae	87798
Human metapneumovirus	87798
Influenza virus A, B	87502
Klebsiella pneumoniae, oxytoca	87798
Legionella pneumophila	87541
Moraxella catarrhalis	87798
Mycoplasma pneumoniae	87581
Parainfluenza virus (types 1,2,3,4)	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Respiratory syncytial virus	87634
Rhinovirus A, C	87798
Rhizopus spp., Mucor spp.	87798
Serratia marcescens	87798
Staphylococcus aureus	87640
Streptococcus agalactiae (Group B)	87653
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651

Common Respiratory Bacterial/Viral Infection	CPT Code
Adenovirus Respiratory HAdV-B	87798
Chlamydia pneumoniae	87486
COVID-19 Coronavirus (SARS-CoV-2)	U0003
Enterovirus D68	87498
Haemophilus influenzae	87798
Human metapneumovirus	87798
Influenza virus A, B	87502
Klebsiella pneumoniae, oxytoca	87798
Moraxella catarrhalis	87798
Mycoplasma pneumoniae	87581
Respiratory syncytial virus	87634
Staphylococcus aureus	87640
Streptococcus pneumoniae	87798

Viral Respiratory Infection	CPT Code
Adenovirus Respiratory HAdV-B	87798
Coronavirus (229E, NL63, OC43, and HKU1)	87798
COVID-19 Coronavirus (SARS-CoV-2)	U0003
Enterovirus (pan)	87498
Enterovirus D68	87498
Human metapneumovirus	87798
Influenza virus A, B	87502
Parainfluenza virus (types 1,2,3,4)	87798
Respiratory syncytial virus	87634
Rhinovirus A, C	87798
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651

Bacterial Pneumonia	CPT Code
Acinetobacter baumannii	87798
Bordetella pertussis, parapertussis, bronchiseptica	87798
Chlamydia pneumoniae	87486
Haemophilus influenzae	87798
Klebsiella pneumoniae, oxytoca	87798
Legionella pneumophila	87541
Moraxella catarrhalis	87798
Mycoplasma pneumoniae	87581
Pseudomonas aeruginosa	87798
Staphylococcus aureus	87640
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651

Influenza, Covid-19 & RSV	CPT Code
COVID-19 Coronavirus (SARS-CoV-2)	U0003
Influenza virus A, B	87502
Respiratory syncytial virus	87634

Pharyngitis	CPT Code
Adenovirus	87798
Bordetella pertussis, parapertussis, bronchiseptica	87798
Epstein-Barr virus	87798
Fusobacterium nucleatum, necrophorum	87798
Haemophilus influenzae	87798
Moraxella catarrhalis	87798
Parainfluenza virus (types 1,2,3,4)	87798
Peptostreptococcus anaerobius, asaccharolyticus, magnus, prevotii	87798
Streptococcus agalactiae (Group B)	87653
Streptococcus anginosus, constellatus, intermedius (Viridans anginosus group)	87798
Streptococcus mitis, sanguis, mutans (Viridans group)	87798
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651

Antibiotic Resistance Genes					
ACT, MIR, FOX, ACC Groups	87798	IMP, NDM, VIM Groups	87798	SHV, KPC Groups	87798
CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups	87798	mecA	87641	tet B, tet M	87798
dfr (A1, A5), sul (1, 2)	87798	OXA-48, OXA-51	87798	VanA, VanB	87500
ermB, C; mefA	87798	qnrA1, A2, B2	87798		

# Infectious Disease Testing



Genito-STI	CPT Code
Acinetobacter baumannii	87798
Actinomyces israelii	87798
Atopobium vaginae	87798
Bacteroides fragilis	87798
BVAB 2,3 (bacterial vaginosis associated bacteria 2,3); Mobiluncus spp.	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Chlamydia trachomatis	87491
Citrobacter freundii	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Gardnerella vaginalis	87511
Haemophilus ducreyi	87798
Herpes simplex virus 1, 2	87529
Klebsiella (Calymmatobacterium) granulomatis	87798
Klebsiella pneumoniae, oxytoca	87798
Megasphaera (types 1, 2)	87798
Morganella morganii	87798
Mycoplasma genitalium, hominis	87563
Neisseria gonorrhoeae	87591
Peptostreptococcus anaerobius, asaccharolyticus, magnus, prevotii	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Serratia marcescens	87798
Staphylococcus aureus	87640
Staphylococcus epidermidis, haemolyticus, lugdunensis, saprophyticus	87798
Streptococcus agalactiae (Group B)	87653
Streptococcus pyogenes (Group A)	87651
Treponema pallidum	87798
Trichomonas vaginalis	87661
Ureaplasma urealyticum, parvum	87798

Sexually Transmitted Infection	CPT Code
Atopobium vaginae	87798
Chlamydia trachomatis	87491
Gardnerella vaginalis	87511
Herpes simplex virus 1, 2	87529
Mycoplasma genitalium, hominis	87563
Neisseria gonorrhoeae	87591
Trichomonas vaginalis	87661
Ureaplasma urealyticum, parvum	87798

Chlamydia, Gonorrhea & Trichomonas	CPT Code
Chlamydia trachomatis	87491
Neisseria gonorrhoeae	87591
Trichomonas vaginalis	87661

Vaginitis	CPT Code
Atopobium vaginae	87798
Bacteroides fragilis	87798
BVAB 2,3 (bacterial vaginosis associated bacteria 2,3); Mobiluncus spp.	87798
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Mycoplasma genitalium, hominis	87563
Staphylococcus aureus	87640
Streptococcus agalactiae (Group B)	87653
Trichomonas vaginalis	87661
Ureaplasma urealyticum, parvum	87798
Antibiotic Resistance Genes	
ACT, MIR, FOX, ACC Groups	87798
CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups	87798
dfr (A1, A5), sul (1, 2)	87798
ermB, C; mefA	87798
IMP, NDM, VIM Groups	87798
mecA	87641
OXA-48, OXA-51	87798
qnrA1, A2, B2	87798
SHV, KPC Groups	87798
tet B, tet M	87798
VanA, VanB	87500

STI-Vaginitis	CPT Code
Atopobium vaginae	87798
Bacteroides fragilis	87798
BVAB 2,3 (bacterial vaginosis associated bacteria 2,3); Mobiluncus spp.	87798
Chlamydia trachomatis	87491
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Gardnerella vaginalis	87511
Herpes simplex virus 1, 2	87529
Mycoplasma genitalium, hominis	87563
Neisseria gonorrhoeae	87591
Staphylococcus aureus	87640
Streptococcus agalactiae (Group B)	87653
Trichomonas vaginalis	87661
Ureaplasma urealyticum, parvum	87798

Genital Ulcer	CPT Code
Chlamydia trachomatis	87491
Haemophilus ducreyi	87798
Herpes simplex virus 1, 2	87529
Klebsiella (Calymmatobacterium) granulomatis	87798
Treponema pallidum	87798

Herpes Simplex Virus Typing	CPT Code
Herpes simplex virus 1	87529
Herpes simplex virus 2	87529

Group B Strep	CPT Code
Streptococcus agalactiae (Group B)	87653

Antibiotic Resistance Genes					
VanA, VanB	87500	mecA	87641	ACT, MIR, FOX, ACC Groups	87798
ermB, C; mefA	87798	qnrA1, qnrA2, qnrB2	87798	OXA-48, -51	87798
SHV, KPC Groups	87798	tet B, tet M	87798	CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups	87798
dfr (A1, A5), sul (1, 2)	87798	IMP, NDM, VIM Groups	87798		

# Infectious Disease Testing



Urinary Tract Infection Plus	CPT Codes
Acinetobacter baumannii	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Citrobacter freundii	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Klebsiella pneumoniae, oxytoca	87798
Morganella morganii	87798
Mycoplasma genitalium, hominis	87581
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Serratia marcescens	87798
Staphylococcus aureus	87640
Staphylococcus epidermidis, haemolyticus, lugdunensis, saprophyticus	87798
Streptococcus agalactiae (Group B)	87653
Streptococcus pyogenes (Group A)	87651
Trichomonas vaginalis	87661
Ureaplasma urealyticum, parvum	87798

Urinary Tract Infection	CPT Codes
Acinetobacter baumannii	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Citrobacter freundii	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Klebsiella pneumoniae, oxytoca	87798
Morganella morganii	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Staphylococcus aureus	87640
Staphylococcus epidermidis, haemolyticus, lugdunensis, saprophyticus	87798
Streptococcus agalactiae (Group B)	87653

Gastrointestinal	CPT Codes
Adenovirus - HadV-F, HadV-G	87798
Astrovirus, Sapovirus G1, G2	87798
Bacteroides fragilis	87798
Campylobacter jejuni, coli	87798
Clostridioides difficile (toxins A, B)	87798
Clostridium perfringens, novyi, septicum	87798
Cryptosporidium hominis, parvum, felis	87798
Cyclospora cayetanensis, Cystoisospora belli	87798
Dientamoeba fragilis, Entamoeba histolytica	87798
Enteroggregative E. coli (EAEC)	87798
Enteroinvasive E. coli (EIEC) / Shigella spp.	87798
Enteropathogenic E. coli (EPEC)	87798
Enterotoxigenic E. coli (ETEC)	87798
Enterovirus A, B, C	87798
Enterovirus D68	87798
Giardia intestinalis	87329
Helicobacter pylori	87338
Listeria monocytogenes	86609
Microsporidium (Enterocytozoon bienersi, Encephalitozoon intestinalis)	87798
Norovirus (Genogroup 1, 2)	87798
Rotavirus A, B	87425
Salmonella enterica	87798
Shiga toxin-producing E. coli (STEC)	87798
Shiga toxin-producing E. coli 0157 (STEC 0157)	87798
Vibrio parahaemolyticus, vulnificus, cholerae	87798
Yersinia enterocolitica	87798

## Antibiotic Resistance Genes

VanA, VanB	87500	mecA	87641	ACT, MIR, FOX, ACC Groups	87798
ermB, C; mefA	87798	qnrA1, qnrA2, qnrB2	87798	OXA-48, -51	87798
SHV, KPC Groups	87798	tet B, tet M	87798	CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups	87798
dfrr (A1, A5), sul (1, 2)	87798	IMP, NDM, VIM Groups	87798		

# Infectious Disease Testing



Ophthalmology	CPT Codes
Acanthamoeba castellanii, polyphaga; Vermamoeba (Hartmannella) vermiformis	87798
Acinetobacter baumannii	87798
Adenovirus	87798
Alternaria spp, Curvularia lunata, Penicillium spp	87798
Aspergillus flavus, fumigatus, niger, terreus	87798
Bacillus cereus, thuringiensis	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Chlamydia trachomatis	87491
Citrobacter freundii	87798
Corynebacterium jeikeium, striatum, tuberculostearicum	87798
Cutibacterium (Propionibacterium) acnes	87798
Cytomegalovirus	87798
Demodex folliculorum	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Enterovirus (pan)	87798
Epstein-Barr virus	87798
Escherichia coli	87798
Fusarium oxysporum, solani	87798
Fusobacterium nucleatum, necrophorum	87798
Haemophilus influenzae	87798
Herpes simplex virus 1, 2	87529
Klebsiella pneumoniae, oxytoca	87798
Microsporidia (Encephalitozoon hellum, cuniculi, Nosema (Vittaforma) ocularum)	87798
Morganella morganii	87798
Moraxella catarrhalis	87798
Mycobacterium spp	87798
Neisseria gonorrhoeae	87591
Peptostreptococcus anaerobius, asaccharolyticus, magnus, prevotii	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Rhizopus spp, Mucor spp	87798
Staphylococcus aureus	87640
Staphylococcus epidermidis, haemolyticus, lugdunensis, saprophyticus	87798
Streptococcus agalactiae (Group B)	87653
Streptococcus anginosus, constellatus, intermedius (Viridans anginosus group)	87798
Streptococcus mitis, sanguis, mutans (Viridans group)	87798
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651
Toxoplasma gondii	87798
Varicella zoster virus	87798

Otolaryngology	CPT Codes
Acinetobacter baumannii	87798
Adenovirus	87798
Alternaria spp, Curvularia lunata, Penicillium spp	87798
Aspergillus flavus, fumigatus, niger, terreus	87798
Bordetella pertussis, parapertussis, bronchiseptica	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Chlamydia trachomatis	87491
Corynebacterium jeikeium, striatum, tuberculostearicum	87798
Cutibacterium (Propionibacterium) acnes	87798
Cytomegalovirus	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Enterovirus (pan)	87498
Epstein-Barr virus	87798
Escherichia coli	87798
Fusarium oxysporum, solani	87798
Fusobacterium nucleatum, necrophorum	87798
Haemophilus influenzae	87798
Herpes simplex virus 1, 2	87529
Klebsiella pneumoniae, oxytoca	87798
Moraxella catarrhalis	87798
Neisseria gonorrhoeae	87591
Parainfluenza virus (types 1,2,3,4)	87798
Peptostreptococcus anaerobius, asaccharolyticus, magnus, prevotii	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Rhizopus spp, Mucor spp	87798
Staphylococcus aureus	87640
Streptococcus agalactiae (Group B)	87653
Streptococcus anginosus, constellatus, intermedius (Viridans anginosus group)	87798
Streptococcus mitis, sanguis, mutans (Viridans group)	87798
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651
Varicella zoster virus	87798

## Antibiotic Resistance Genes

VanA, VanB	87500	mecA	87641	ACT, MIR, FOX, ACC Groups	87798
ermB, C; mefA	87798	qnrA1, qnrA2, qnrB2	87798	OXA-48, -51	87798
SHV, KPC Groups	87798	tet B, tet M	87798	CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups	87798
dfr (A1, A5), sul (1, 2)	87798	IMP, NDM, VIM Groups	87798		

# Infectious Disease Testing



Wound	CPT Codes
Bacterial/Viral	
Acinetobacter baumannii	87798
Bacteroides fragilis, vulgatus	87798
Burkholderia cepacia, pseudomallei	87798
Citrobacter freundii	87798
Clostridium perfringens, novyi, septicum	87798
Corynebacterium jeikeium, striatum, tuberculostrictum	87798
Cutibacterium (Propionibacterium) acnes	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Finegoldia magna	87798
Haemophilus influenzae	87798
Herpes simplex virus 1, 2	87529
Klebsiella pneumoniae, oxytoca	87798
Mycobacterium abscessus, chelonae, fortuitum	87551
Mycobacterium avium-intracellulare, kansasii	87551
Mycobacterium marinum, ulcerans	87551
Mycoplasma genitalium, hominis	87563
Peptostreptococcus anaerobius, asaccharolyticus, magnus, prevotii	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Salmonella enterica	87798
Serratia marcescens	87798
Staphylococcus aureus	87640
Staphylococcus epidermidis, haemolyticus, lugdunensis, saprophyticus	87798
Stenotrophomonas maltophilia	87798
Streptococcus agalactiae (Group B)	87653
Streptococcus pneumoniae	87798
Streptococcus pyogenes (Group A)	87651
Varicella zoster virus	87798
Vibrio cholerae, parahaemolyticus, vulnificus	87798
Fungal	
Aspergillus flavus, fumigatus, niger, terreus	87798
Blastomyces dermatitidis	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Epidermophyton floccosum	87798
Fusarium oxysporum, solani	87798
Malassezia furfur, restricta, sympodialis, globosa	87798
Microsporium audouinii, canis, gypseum	87798
Sporothrix schenckii	87798
Trichophyton mentagrophytes/interdigitale, rubrum, soudanense, terrestre, tonsurans, verrucosum, violaceum	87798
Trichosporon mucoides, asahii	87798

Nail/Paronychia, Hair	CPT
Bacterial	
Bacteroides fragilis, vulgatus	87798
Enterobacter aerogenes, cloacae	87798
Enterococcus faecalis, faecium	87798
Escherichia coli	87798
Finegoldia magna	87798
Klebsiella pneumoniae, oxytoca	87798
Peptostreptococcus anaerobius, asaccharolyticus, magnus, prevotii	87798
Proteus mirabilis, vulgaris	87798
Pseudomonas aeruginosa	87798
Serratia marcescens	87798
Staphylococcus aureus	87640
Staphylococcus epidermidis, haemolyticus, lugdunensis, saprophyticus	87798
Streptococcus agalactiae (Group B)	87653
Streptococcus pyogenes (Group A)	87651
Fungal	
Aspergillus flavus, fumigatus, niger, terreus	87798
Blastomyces dermatitidis	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Epidermophyton floccosum	87798
Fusarium oxysporum, solani	87798
Malassezia furfur, restricta, sympodialis, globosa	87798
Microsporium audouinii, canis, gypseum	87798
Trichophyton mentagrophytes/interdigitale, rubrum, soudanense, terrestre, tonsurans, verrucosum, violaceum	87798
Trichosporon mucoides, asahii	87798

Onychomycosis	CPT
Aspergillus flavus, fumigatus, niger, terreus	87798
Blastomyces dermatitidis	87798
Candida albicans, glabrata, parapsilosis, tropicalis	87481
Epidermophyton floccosum	87798
Fusarium oxysporum, solani	87798
Malassezia furfur, restricta, sympodialis, globosa	87798
Microsporium audouinii, canis, gypseum	87798
Pseudomonas aeruginosa	87798
Staphylococcus aureus	87640
Trichophyton mentagrophytes/interdigitale, rubrum, soudanense, terrestre, tonsurans, verrucosum, violaceum	87798
Trichosporon mucoides, asahii	87798

MRSA	CPT
Staphylococcus aureus	87641
Antibiotic Resistance Gene	
mecA	87641

## Antibiotic Resistance Genes

VanA, VanB	87500	mecA	87641	ACT, MIR, FOX, ACC Groups	87798
ermB, C; mefA	87798	qnrA1, qnrA2, qnrB2	87798	OXA-48, -51	87798
SHV, KPC Groups	87798	tet B, tet M	87798	CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups	87798
dfr (A1, A5), sul (1, 2)	87798	IMP, NDM, VIM Groups	87798		

