

Effective Date 1/1/2021 | Revised Date 7/1/2022



CPT#	Procedure Description
0223U	Infectious disease (bacterial or viral respiratory tract infection), pathogen-specific nucleic acid (DNA or RNA), 22 targets including severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) qualitative RT-PCR, nasopharyngeal swab, each pathogen reported as detected or not detected
0224U	Antibody, severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease (COVID-19) includes titer(s) when performed
0202U	Infectious disease (bacterial or viral respiratory tract infection), pathogen-specific nucleic acid (DNA or RNA) 22 targets including severe acute respiratory syndrome Coronavirus 2 (SARS-CoV-2) qualitative RT-PC nasopharyngeal, swab, each pathogen reported as detected or not detected
36400	Venipuncture, under age 3 years, necessitating physician's skill, not to be used for routine venipuncture-femoral or jugular vein
36405	Venipuncture, under age 3 years -scalp vein
36406	Venipuncture, under age 3 years -other vein
36410	Venipuncture, age 3 or older, necessitating physician's skill, for diagnostic or therapeutic purposes
36415	Collection of venous blood by venipuncture
36416	Collection of capillary blood specimen (eg, finger, heel, ear stick)
36540	Collection of blood specimen from a completely implantable venous access device
36550	Declotting by thrombolytic agent of I implanted vascular access device or catheter
36600	Arterial puncture, withdrawal of blood for diagnosis
38220	Bone marrow-aspiration only
80047	Basic metabolic panel (calcium, ionized)
80048	Basic metabolic panel (calcium, total)
80050	General health panel

80051	Electrolyte panel
80053	Comprehensive metabolic panel
80061	Lipid panel
80069	Renal function panel
80076	Hepatic function panel
80100	Drug screen, qualitative-multiple drug classes chromatographic method, each procedure, each
80101	Drug screen, qualitative-single drug class method (eg, immunoassay, enzyme assay), each drug class
80104	Drug screen, qualitative-multiple drug classes other than chromatographic method, each procedure
80162	Digoxin
80185	Phenytoin-total
80305	Drug test(s), presumptive, any number of drug classes, any number of devices or procedures, capable of being read by direct optical observation only (eg. Utilizing immunoassay) (eg. Dipsticks, cups, cards, or cartridges), including sample validation when performed, per date of service
80306	Drug test(s), presumptive, any number of drug classes, any number of devices or procedures, read by instrument assisted direct optical observation (eg. Utilizing immunoassay) (eg, dipsticks, cups, cards,, or cartridges) includes sample validation when performed, per date of service
80307	Drug test(s) presumptive, any number of drug classes, any number of devices or procedures, by instrument chemistry analyzers (eg. Utilizing immunoassay ((eg. EIA, ELISA, EMIT, FPIA, IA, KMS) chromatography (eg. GC, HPLC), and mass spectrometry either with or without chromatography (eg. Dart, desi, GC-MS, GC-MS, LC-MS, LC-MSMS, LDTD, MALDI, TOF) includes sample validation when performed, per date of service
81000	Urinalysis, non-autow/scope
81001	Urinalysis, automated, with microscopy
81002	Urinalysis, non automated, without microscopy
81003	Urinalysis, automated without microscopy

81005	Urinalysis-qualitative or semiquantitative, except immunoassays
81007	Urinalysis-bacteria screen
81015	Urinalysis-microscopic only
81025	Urine pregnancy test, by visual color comparison methods
82040	Albumin-serum, plasma or whole blood
82044	Albumin-urine, microalbumin, semiquantitative (eg, reagent strip assay)
82150	Amylase
82247	Bilirubin, total
82248	Bilirubin, direct
82270	Blood, occult, by peroxidase activity (eg. guaiac), qualitative-feces, consecutive collected specimens with single determination for colorectal neoplasm screening
82272	Blood, occult, by peroxidase activity (eg. guaiac), qualitative, feces, 1-3 simultaneous determinations, performed for other than colorectal neoplasms creening
82274	Blood, occult, by fecal hemoglobin determination my immunoassay, qualitative, feces, 1-3 simultaneous determinations
82310	Calcium-total
82374	Carbon dioxide (bicarbonate)
82378	Carcinoembryonic antigen (CEA)
82435	Chloride-blood
82465	Cholesterol, serumor whole blood, total
82550	Creatine kinase (CK, (CPK)-total

82553	Creatine kinase (CK), (CPK) – MB fraction only
82565	Creatinine-blood
82607	Cyanocobalamin (vitamin B-12)
82670	Assay of estradiol
82728	Ferritin
82746	Folic acid-serum
82800	Gases , blood, PH only
82803	Gases, blood, any combination of PH, PCO2, PO2, CO2, HCO3 (including calculated 02 saturation)
82805	Gases, blood, any combination of PH, PCO2, PO2, CO2, HCO3 (including calculated 02 saturation) with 02 saturation, by direct measurement, except pulse oximetry
82810	Gases, blood, 02 saturation only, by direct measurement, except pulse oximetry
82947	Glucose-quantitative, blood (except reagent strip)
82948	Glucose-blood, reagent strip
82950	Glucose-post glucose dose (includes glucose)
82951	Glucose-tolerance test (GIT), 3 specimens (includes glucose)
82952	Glucose-tolerance test, each additional beyond three specimens (list separately in addition to code for primary procedure)
82962	Glucose, blood by glucose monitoring device(s) cleared by FDA specifically for home use
82977	Glutamyltransferase, Gamma (GGT)
83001	Gonadotropin-follicle stimulating hormone (FSH)

83002	Gonadotropin-luteinizing hormone (LH)
83013	Helicobacter pylori-breath test analysis for urease activity, non-radioactive is otope (eg C-13)
83014	Helicobacter pylor-drug administration
83036	Hemoglobin-glycosylated (A1C)
83037	Hemoglobin-glycosylated (A1C) by device cleared by FDA for home use
83518	Immunoassay for analyte other than infectious agent antibody or infectious agent antigen-qualitative or semiquantitative, single step method (eg reagent strip)
83519	Immunoassay for analyte other than infectious agent antibody or infectious agent antigen-quantitative, by radioimmunoassay (eg RIA)
83520	Immunoassay for analyte other than infectious agent antibody or infectious agent antigen-quantitative, not otherwise specified
83540	Iron
83550	Iron binding capacity
83615	Lactate dehydrogenase (LD), (LDH)
83690	Lipase
83718	Lipoprotein, direct measurement-high density cholesterol (HDL cholesterol)
83721	Lipoprotein, direct measurement-direct measurement, LDL cholesterol
83735	Magnesium
83874	Myoglobin
83880	Natriuretic peptide
83912	Molecular diagnostics-interpretation and report

84075	Phos phatase, alkaline
84100	Phosphorus inorganic (phosphate)
84132	Potas sium-serum, plas ma or whole blood
84144	Progesterone
84146	Prolactin
84152	Prostate Specific Antigen (PSA)-complexed (direct measurement)
84153	Prostate Specific Antigen (PSA)-total
84154	Prostate Specific Antigen (PSA) - Free
84155	Protein, total, except by refractometery-serum, plas ma or whole blood
84165	Protein-electrophoretic fractionation and quantitation, serum
84203	Protoporphyrin, RBC-screen
84295	Sodium-serum, plasma or whole blood
84436	Thyroxine-total
84439	Thyroxine-free
84443	Thyroid stimulating hormone (TSH)
84450	Transferase(AST)(SGOT)
84460	Alanine Amino (ALT) (SPGT)
84478	Triglycerides

84479	Thyroid hormone (T3or T4) uptake or thyroid hormone binding ratio (THBR)
84484	Troponin, quantitative
84520	Urea nitrogen-quantitative
84525	Urea nitrogen – semiquantitative (eg, reagent strip test)
84550	Uric acid-blood
84702	Gonadotropin, chorionic (HCG) quantitative
84703	Gonadotropin, chorionic (HCG) qualitative
84704	Gonadotropin, chorionic (HCG) free beta chain
85002	Bleeding time
85004	Blood count-automated differential
85007	Blood count-blood smear, microscope examination with manual differential wbc count
85009	Blood count-manual differential wbc count, buffy coat
85013	Blood count-spun microhematocrit
85014	Blood count-hematocrit (HCT)
85018	Blood count-hematocrit (HGB)
85021	Blood count-hemogram, automated (RBC, WBC, HGB, HCT and indices only)
85023	Blood count-hemogram and platelet count, automated, and manual differential WBC count (CBC)
85024	Blood count-hemogram and platelet count, automated and automated partial differential WBC count (CBC)

85025	Blood count-complete (CBC), automated (HGB, HCT, RBC, WBC, and platelet count) and automated differential WBC count
85027	Blood count-complete (CBC), automated (HGB, HCT, RBC, WBC and platelet count)
85044	Blood count-reticulocyte, manual
85045	Blood count-reticulocyte automated
85060	Blood smear, peripheral, interpretation by physician with written report
85097	Bone marrow, smear interpretation
85379	Fibrin degradation products, D-dimer; quantitative
85585	Platelet-estimation on smear, only
85595	Platelet-automated count
85610	Prothrombin time
85651	Sedimentation rate, erythrocyte-non automated
85652	Sedimentation rate, erythrocyte-automated
85730	Thromboplastin time, partial (PTT)-plasma or whole blood
86140	C-reactive protein
86308	Heterophile antibodies-screening
86317	Immunoassay for infectious agent antibody, quantitative, not otherwise specified
86318	Immunoassay for infectious agent antibody, qualitative or semiquantitative, single step method (eg, reagent strip)
86320	Immunoeletrophoresis-serum

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86328	Immunoas say for infectious agent antibody (IES), qualitative or semi quantitative, single step method (eg. reagent strip), severe acute respiratory syndrome Coronavirus 2 (SARS-CoV-2) (Coronavirus disease (COVID-19)
86403	Particle agglutination-screen, each antibody
86430	Rheumatoid factor-qualitative
86480	Tuberculosis test, cell mediated immunity antigen response measurement-gamma interferon
86481	Tuberculosis test, cell mediated immunity antigen response measurement-enumeration of gamma interferon-producing T-cells in cell suspension
86485	Skin test-candida
86580	Skin test-tuberculosis, intradermal
86585	Skin test-tuberculosis, tine test
86586	Skin test-unlisted antigen, each
86592	Syphilis test, non-treponemal antibody-qualitative (eg, VDRL, RPR, ART)
86677	Antibody-helicobacter pylori
86769	Antibody; severe acute respiratory syndrome Coronavirus 2 (SAES-CoV-2) Coronavirus disease (COVID-19)
87070	Culture, bacterial-any other source except urine, blood or stool, aerobic, with isolation and presumptive identification of isolates
87071	Culture, bacterial-quantitative, aerobic with isolation and presumptive identification of isolates, any source except urine, blood or stool
87077	Culture, bacterial-aerobic is olate, additional methods required for definitive identification, each is olate
87081	Culture, bacterial-aerobic isolate, additional methods required for definitive identification, each isolate
87086	Culture, bacterial-quantitative colony count, urine
87088	Culture, bacterial-with is olation and presumptive identification of each is olate, urine
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87210	Smear, primary source with interpretation-wet mount for infectious agents (eg, saline, india ink KOH preps)
87220	Tissue examination by KOH slide of samples from skin, hair or nails for fungior ectoparasite ovaor mites (eg, scabies)
87426	Infectious agent antigen detection by immunoassay technique, (eg, enzyme immunoassay) ELISA, immunochemluminometric assay, MCAI, qualitative or semiquantitative, multiple-step method, severe acute respiratory syndrome coronavirus (eg, SARS, -CoV-2, COVID 19, (Coronavirus disease)
87430	Infectious agent antigen detection by enzyme immunoassay technique, qualitative or semiquantitative, multiple step method-streptococcus, group A
87502	Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, first 2 types or sub-types
87631	Infectious agent detection by nucleic acid (DNA or RNA)-respiratory virus (EG adenovirus, influenza virus, corona virus, metapneumovirus, parainfluenza virus, respiratory syncytial virus, rhinovirus), multiplex reverse transcription and amplified probe technique, multiple types or subtypes, 3-5 targets
87634	Infectious agent detection by nucleic acid (DNA or RNA); respiratory syncytial virus, amplified probe technique
87635	Infectious agent detection by nucleic acid (DNA or RNA), severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) Coronivus dfisease (COVID-19), amplified probe technique
87651	Infectious agent detection by nucleic acid (DNA or RNA)-streptococcus group A, amplified probe technique
87804	Infectious agent antigen detection by immunoassay with direct optical observation-influenza
87807	Infectious agent antigen detection by immunoassay with direct optical observation-respiratory syncytial virus
87880	Infectious agent detection by immunoassay with direct optical observation-streptococcus, Group A
87905	Infectious agent enzymatic activity other than virus (eg, sialidase activity in vaginal fluid)
88738	Hemoglobin (HGB), quantitative, transcutaneous
89060	Crystal identification by light microscopy with or without polarizing lens analysis, tis sue or any body fluid (except urine)
89300	Semen analysis-presence and/or motility of spermincluding Huhner Test (post coital)
89310	Semen analysis-motility and count (not including Huhner Test)
89320	Semen analysis-volume, count, motility and differential

89321	Semen analysis-sperm presence and motility of sperm, if performed
89322	Semen analysis-volume, count, motility, and differential, using strict morphologic criteria (eg, Kruger)
89331	Sperm evaluation for retrograde ejaculation, urine (sperm concentration, motility and morphology as indicated
99000	Handling and/or conveyance of specimen for transfer from the physician's office to a laboratory
G2023	Specimen collection for severe acute respiratory syndrome Coronavirus 2 (SARS-CoV-2) (Coronavirus disease (COVID-19), any specimen source
G2024	Specimen collection for severe acute respiratory syndrome Coronavirus 2 (SARS-CoV-2) Coronavirus disease (COVID 19) from an individual in a skilled nursing facility or by a laboratory on behalf of a home health agency, any specimen source
G0431	Drug screen, qualitative; multiple drug classes by high complexity test method (egl immunoassay, enzyme assay), per patient encounter
G0434	Drug screen, other than chromatographic-any number of drug classes, by CLIA waived test or moderate complexity test per patient encounter
G0477	Drug test(s), presumptive, any number of drug classes; any number of devices or procedures (eg, immunoassay) capable of being read by direct optical observation only (eg, dipsticks, cups, cards, cartridges), includes sample validation when performed, per date of service
G0478	Drug test(s), presumptive, any number of drug classes, any number of devices or procedures, (eg, immunoassay) read by instrument-assisted direct optical observation (eg, dipsticks, cups, cards, cartridges), includes sample validation when performed, per date of service
G0479	Drug test(s), presumptive, any number of drug classes; any number of devices or procedures by instrumented chemistry analyzers utilizing immunoassay, enzyme assay, TOF, MALDI, LDTD, DESI, DART, GHPC, GC MASS spectrometry includes sample validation when performed, per date of service
G0480	Drug test(s), definitive, utilizing (1) drug identification methods able to identify individual drugs and distinguish between structural isomers to identify individual drugs and distinguish between structural isomers (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (eg, IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods
G0481	Drug test(s) definitive, utilizing drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers) including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (eg, IA, EIA, ELISA, EMIT, FPIA) and enzymati methods
G0482	Drug test(s), definitive, utilizing (1) drug identification methods able to identify individual drugs and distinguish between structural isomers to identify individual drugs and distinguish between structural isomers (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (eg, IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods
G0483	Drug test(s), definitive, utilizing (1) drug identification methods able identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (eg, IA, EIA, ELISA, EMIT, FPIA) and enzymati methods

U0001	CDC 2019 Novel Coronavirus (2019-NCOV) reat-time RT-PCR diagnostic panel
U0002	2019-nCoV Coronvirus, SARS-CoV-2/2019-nCoV (COVID 19) using any technique, multiple types or subtypes (includes all targets)
U0003	Infectious agent detection by nurcleic acid (DNA or RNA), severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease COVID 29), amplified probe technique, making use of high throughput technologies as described by CMS-2020-01-R
U0004	2019-nCoV Coronavirus, SARS-CoV-2/2019-nCoV(COVID-19) any technique, multiple types or subtypes (includes all targets) non-CDC, making use of high throughput technologies as described by CMS-2020-01-R