In order to receive payment for the following services, all claims must be submitted on the appropriate CUD or Lab billing form as directed by the Ryan White Program Office. Payment will only be reimbursed for procedures as listed, by CPT codes, within this formulary unless prior approval has been received from the Ryan White Program Office.

#### NOTE:

- A. All Laboratory Procedures will be reimbursed at the actual cost reflected on the reference laboratory invoice. For "in house" laboratory procedures, the procedures will be reimbursed at the actual expense for each procedure. The Provider must submit a copy of the laboratory service invoice with the monthly Ryan White invoice.
- B. This formulary is for HIV/AIDS patients who have no insurance, reside in the Memphis TGA and are treated on an OUTPATIENT basis only. Under no circumstances can payment be made for laboratory service provided during an IN-HOSPITAL stay or confinement to an institution.
- C. All services must be documented in the recipient consumer's medical records, and provided as:
  - 1) Treatment necessary for the patient's HIV/AIDS disease; and/or
  - 2) Treatment that is medically necessary to treat a secondary, comorbid illness that did not exist prior to the consumer's diagnosis of HIV/AIDS and which is a result of, or related to, the consumer's HIV/AIDS medication regimen.
- D. Ryan White Part A is the payer of last resort. This also means that if Ryan White Part B/C/D or State Fee for Service paid on any portion of the bill, for Ryan White Part A purposes, the bill is consider paid in full. If State Fee for Service paid a Service Provider on an encounter basis and not Fee for Service basis, under Ryan White Part A all of the patient's bill is considered paid in full. Ryan White Part A will not make any Service Provider whole or reimburse costs that violate any portion of Ryan White Legislation.

| MEDICAL SERVICES |  |
|------------------|--|
| <u>CPT Code</u>  | <u>Description</u>   |
| 10060            | Incision and drainage of abscess (eg, carbuncle, suppurative hidradenitis, cutaneous or subcutaneous abscess, cyst, furuncle, or paronychia); simple or single |

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| MEDICAL SERVICES    |  |
|---------------------|--|
| <u>CPT Code</u>     | <u>Description</u>   |
| 10061               | Incision and drainage of abscess (eg, carbuncle, suppurative hidradenitis, cutaneous or subcutaneous abscess, cyst, furuncle, or paronychia); complicated or multiple  |
| 11100               | Biopsy of skin, subcutaneous tissue and/or mucous membrane (including simple closure), unless otherwise listed; single lesion  |
| 11101               | Biopsy of skin, subcutaneous tissue and/or mucous membrane (including simple closure), unless otherwise listed; each separate/additional lesion (list separately in addition to code for primary procedure) (use 11101 in conjunction with code 11100) |
| 36415               | Collection of venous blood by venipuncture   |
| 36430               | Transfusion, blood or blood components   |
| 36556, 36569, 36584 | Insertion of non-tunneled centrally inserted central venous catheter; age 5 years or older   |
| 38220               | Bone marrow; aspiration only   |
| 38221               | Bone marrow biopsy, needle or trocar   |
| 38500               | Biopsy or excision of lymph node(s); open, superficial   |
| 38505               | Biopsy or excision of lymph node(s); by needle, superficial (eg, cervical, inguinal, axillary)   |
| 38510               | Biopsy or excision of lymph node(s); open, deep cervical node(s)   |
| 38520               | Biopsy or excision of lymph node(s); open, deep cervical node(s) with excision scalene fat pad   |
| 45378               | Colonoscopy, flexible, proximal to splenic flexure; diagnostic, with or without collection of specimen(s) by brushing or washing, with or without colon decompression (separate  |

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| MEDICAL SERVICES |   |
|------------------|---|
| <u>CPT Code</u>  | <u>Description</u>  |
|                  | procedure)  |
| 45380            | Colonoscopy, flexible, proximal to splenic flexure; diagnostic, with or without collection of specimen(s) by brushing or washing, with biopsy, single or multiple |
| 57420            | Colposcopy of the entire vagina, with cervix if present   |
| 57421            | Colposcopy of the entire vagina, with biopsy(s) of vagina/cervix  |
| 57452            | Colposcopy of the cervix including upper/adjacent vagina  |
| 57454            | Colposcopy of the cervix including upper/adjacent vagina; with biopsy(s) of the cervix and endocervical curettage   |
| 57455            | Colposcopy of the cervix including upper/adjacent vagina; with biopsy(s) of the cervix  |
| 57456            | Colposcopy of the cervix including upper/adjacent vagina; with endocervical curettage   |
| 62270            | Spinal puncture, lumbar, diagnostic   |
| 70450            | Computed tomography, head or brain; w/o contrast material   |
| 70460            | Computed tomography, head or brain; w/ contrast materials   |
| 70470            | Computed tomography, head or brain; w/o contrast material, followed by contrast material(s) and further sections  |
| 70551            | Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material  |

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| MEDICAL SERVICES |  |
|------------------|--|
| <u>CPT Code</u>  | <u>Description</u>   |
| 70552            | Magnetic resonance (eg, proton) imaging, brain (including brain stem); with contrast materials   |
| 70553            | Magnetic resonance (eg, proton) imaging, brain (including brain stem); w/o contrast material, followed by contrast material(s) and further sequences |
| 71010            | Radiologic examination, chest, single view, frontal  |
| 71020            | Radiologic examination, chest, two views, frontal and lateral  |
| 71030            | Radiologic examination, chest, complete, minimum of four views   |
| 71250            | Computed tomography, thorax without contrast   |
| 71260            | Computed tomography, thorax with contrast  |
| 71270            | Computed tomography, thorax with and without contrast  |
| 71275            | Computed tomography, chest non-coronary with contrast material(s), including noncontrast images, if performed and image postprocessing               |
| 74000            | KUB Abdomen xray   |
| 74150            | Computed tomography, abdomen, w/o contrast material  |
| 74160            | Computed tomography, abdomen; with contrast material(s)  |
| 74170            | Computed tomography, abdomen; w/o contrast material, followed by contrast material(s) and  |

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| MEDICAL SERVICES |  |
|------------------|--|
| CPT Code         | <u>Description</u> sections  |
| 76140            | Consultation on x-ray examination made elsewhere, written report   |
| 76770            | Ultrasound, retroperitoneal (eg. renal, aorta, nodes), real time with image documentation; complete  |
| 77052            | Screening mammography  |
| 77055            | Mammography; unilateral  |
| 77056            | Mammography; bilateral   |
| 77057            | Screening mammography, bilateral   |
| 78596            | Pulmonary quantitative differential function (ventilation/perfusion) study   |
| 80048            | Basic Metabolic PanelThis panel must include the following: Calcium (82310), Carbon dioxide (82374), Chloride (82435), Creatinine (82565), Glucose (82947), Potassium (84132), Sodium (84295), Urea Nitrogen (BUN) 84520   |
| 80051            | Electrolyte PanelThis panel must include the following: Carbon dioxide (82374), Chloride (82435), Potassium (84132), Sodium (84295).   |
| 80053            | Comprehensive Metabolic PanelThis panel must include the following: Albumin (82040), Bilirubin total (82247), Calcium (82310), Carbon dioxide (bicarbonate) (82374), Chloride (82435), Creatinine (82565), Glucose (82947), Phosphatase, alkaline (84075), Potassium (84132), Protein, total (84155), Sodium (84295), Transferase, alanine amino (ALT) (SGPT) (84460), Transferase, aspartate amino (AST) (SGOT) (84450), Urea Nitrogen (BUN) (84520). |

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| MEDICAL SERVICES |  |
|------------------|--|
| <u>CPT Code</u>  | <u>Description</u>   |
| 80061            | Lipid PanelThis panel must include the following: Cholesterol, serum, total (82465), Lipoprotein, direct measurement, high density cholesterol (HDL cholesterol) (83718), Triglycerides (84478)  |
| 80074            | Acute hepatitis panelThis panel must include the following: Hepatitis A antibody (HAAb), IgM antibody (86709); Hepatitis B core antibody (HbcAb), IgM antibody (86705); Hepatitis B surface antigen (HbsAg) (87340); Hepatitis C antibody (86803).   |
| 80076            | Hepatic Function PanelThis panel must include the following: Albumin (82040), Bilirubin, total (82247), Bilirubin, direct (82248), Phosphatase, alkaline (84075), Protein, total (84155), Transferase, alanine amino (ALT) (SGPT) (84460), Transferase, aspartate amino (AST) (SGOT) (84450) |
| 80100            | Drug screen, qualitative; multiple drug classes chromatographic method, each procedure   |
| 80101            | Drug screen  |
| 80102            | Drug screen  |
| 80103            | Drug screen  |
| 80150            | Amikacin   |
| 80157            | Carbamazepine; free  |
| 80164            | Dipropylacetic acid (Valproic Acid)  |
| 80170            | Gentamicin   |
| 80173            | Haloperidol  |

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| MEDICAL SERVICES |   |
|------------------|---|
| <u>CPT Code</u>  | <u>Description</u>  |
| 80178            | Lithium   |
| 80185            | Phenytoin; total  |
| 80198            | Theophylline  |
| 80202            | Vancomycin  |
| 80438            | Thyrotropin releasing hormone (TRH) stimulation panel; one hour. This panel must include the following:Thyroid stimulating hormone (TSH) (84443 x 3)  |
| 80439            | Thyrotropin releasing hormone (TRH) stimulation panel; two hour. This panel must include the following:Thyroid stimulating hormone (TSH) (84443 x 4)  |
| 81000            | Urinalysis, by dip stick or tablet reagent for bilirubin, glucose, hemoglobin, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen, any number of these constituents; non-automated, with microscopy    |
| 81001            | Urinalysis, by dip stick or tablet reagent for bilirubin, glucose, hemoglobin, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen, any number of these constituents; automated, with microscopy        |
| 81002            | Urinalysis, by dip stick or tablet reagent for bilirubin, glucose, hemoglobin, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen, any number of these constituents; non-automated, without microscopy |
| 81003            | Urinalysis, by dip stick or tablet reagent for bilirubin, glucose, hemoglobin, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen, any number of these   |

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| MEDICAL SERVICES   |   |
|--------------------|---|
| <u>CPT Code</u>    | Description  constituents; automated, without microscopy  |
| 81015              | Urinalysis, by dip stick or tablet reagent for bilirubin, glucose, hemoglobin, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen, any number of these constituents; microscopic only  |
| 81025              | Urine pregnancy test, by visual color comparison methods  |
| 82040              | Albumin; serum, plasma or whole blood   |
| <mark>82043</mark> | Albumin: urine, microalbumin, quantitative  |
| 82150              | Amylase   |
| 82175              | Arsenic   |
| 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 (i.e., patient was provided three cards or single triple card for consecutive collection) |
| 82274              | Blood, occult, by fecal hemoglobin determination by immunoassay, qualitative, feces, 1-3 simultaneous determinations  |
| 82310              | Calcium; total  |

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| MEDICAL SERVICES   |  |
|--------------------|--|
| CPT Code           | <u>Description</u>                       |
| 82373              | Carbohydrate deficient transferrin       |
| 82374              | Carbon dioxide (bicarbonate)             |
| 82435              | Chloride; blood                          |
| 82465              | Cholesterol, serum or whole blood, total |
| 82540              | Creatine                                 |
| 82550              | Creatine kinase (CK), (CPK); total       |
| 82552              | Creatine kinase (CK), (CPK); isoenzymes  |
| 82565              | Creatinine; blood                        |
| <mark>82570</mark> | Creatinine; urine                        |
| 82607              | Cyanocobalamin (Vitamin B-12)            |
| 82626              | Dehydroepiandrosterone (DHEA)            |
| 82627              | Dehydroepiandrosterone-sulfate (DHEA-S)  |
| 82668              | Erythropoietin                           |
| 82728              | Ferritin                                 |
| 82746              | Folic acid; serum                        |

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| MEDICAL SERVICES |  |
|------------------|--|
| CPT Code         | <u>Description</u>   |
| 82784            | Gammaglobulin; IgA, IgD, IgG, IgM, each  |
| 82945            | Glucose, body fluid, other than blood  |
| 82947            | Glucose; quantitative, blood (except reagent strip)  |
| 82955            | Glucose-6- phosphate dehydrogenase (G6PD); quantitative  |
| 82960            | Glucose-6- phosphate dehydrogenase (G6PD); screen  |
| 82962            | Glucose by glucometer  |
| 83026            | Hemoglobin; by copper sulfate method, non-automated  |
| 83036            | Hemoglobin A1C   |
| 83090            | Homocystine  |
| 83550            | Iron binding capacity  |
| 83605            | Lactic Acid  |
| 83690            | Lipase   |
| 83718            | Lipoprotein, direct measurement; high density cholesterol (HDL cholesterol)                        |
| 83735            | Magnesium  |
| 83890            | Molecular diagnostics; molecular isolation or extraction, each nucleic acid type (i.e. DNA or RNA) |

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| MEDICAL SERVICES |  |
|------------------|--|
| CPT Code         | <u>Description</u>   |
| 83891            | Molecular diagnostics; isolation or extraction of highly purified nucleic acid, each nucleic acid type (i.e. DNA or RNA)   |
| 83892            | Molecular diagnostics; enzymatic digestion, each enzyme treatment  |
| 83893            | Molecular diagnostics; dot/slot blot production, each nucleic acid preparation   |
| 83894            | Molecular diagnostics; separation by gel electrophoresis (eg, agarose, polyacrylamide), each nucleic acid preparation HLA-B 5701 Genotype, Abacavir Hypersensitivity |
| 83896            | Molecular diagnostics; nucleic acid probe, each  |
| 83898            | Molecular diagnostics; amplification, target, each nucleic acid sequence   |
| 83900            | Molecular diagnostics; amplification, target multiplex, first two nucleic acid sequences HLA-B 5701 Genotype, Abacavir Hypersensitivity                              |
| 83912            | Molecular diagnostics; interpretation and report   |
| 84075            | Phosphatase, alkaline  |
| 84132            | Potassium; serum, plasma or whole blood  |
| 84152            | Prostate specific antigen (PSA); complexed (direct measurement)  |
| 84153            | Prostate specific antigen (PSA)  |
| 84155            | Protein; total, except by refractometry; serum, plasma or whole blood  |
| 84156            | Protein, urine   |

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| MEDICAL SERVICES |   |
|------------------|---|
| <u>CPT Code</u>  | <u>Description</u>  |
| 84165            | Protein; electrophoretic fractionation and quantitation; serum            |
| 84295            | Sodium; serum, plasma or whole blood                                      |
| 84402            | Testosterone; free  |
| 84403            | Testosterone; total   |
| 84436            | Thyroxine; total  |
| 84443            | Thyroid stimulating hormone (TSH)   |
| 84450            | Transferase; aspartate amino (AST) (SGOT)                                 |
| 84460            | Transferase; alanine amino (ALT) (SGPT)                                   |
| 84478            | Triglycerides   |
| 84479            | Thyroid hormone (T3 or T4) uptake or thyroid hormone binding ratio (THBR) |
| 84520            | Urea nitrogen; quantitative   |
| 84525            | Urea nitrogen; semiquantitative (eg, reagent strip test)                  |
| 84550            | Uric acid; blood  |
| 84681            | C-peptide   |
| 84702            | Gonadotropin, chorionic (hCG); quantitative                               |

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| MEDICAL SERVICES   |   |
|--------------------|---|
| <u>CPT Code</u>    | <u>Description</u>  |
| 84703              | Gonadotropin, chorionic (hCG); qualitative  |
| 85007              | Blood count; blood smear, microscopic examination with manual differential WBC count                                |
| 85013              | Blood count; spun microhematocrit   |
| 85014              | Blood count; hematocrit (Hct)   |
| 85018              | Blood count; hemoglobin (Hgb)   |
| 85025              | Blood count; complete (CBC), automated (Hgb, Hct, RBC, WBC and platelet count) and automated differential WBC count |
| 85044              | Blood count; reticulocyte, manual   |
| 85049              | Blood count; platelet; automated  |
| 85610              | Prothrombin time  |
| 85651              | Sedimentation rate, erythrocyte; non-automated  |
| <mark>85652</mark> | Sedimentation rate, erythrocyte; automated  |
| 86001              | Allergen specific IgG quantitative or semiquantitative, each allergen   |
| 86038              | Antinuclear antibodies (ANA)  |
| 86308              | Heterophile antibodies; screening   |
| 86318              | Immunoassay for infectious agent antibody, qualitative or semiquantitative, single step                             |

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| MEDICAL SERVICES |  |
|------------------|--|
| <u>CPT Code</u>  | <u>Description</u> method (eg, reagent strip)        |
| 86359            | T cells; total count                                 |
| 86360            | T cells; absolute CD4 and CD8 count, including ratio |
| 86361            | T cells; absolute CD4 count                          |
| 86403            | Particle agglutination; screen, each antibody        |
| 86430            | Rheumatoid factor; qualitative                       |
| 86480            | Quantiferon TB test                                  |
| 86485            | Skin test; candida                                   |
| 86486            | Skin test; unlisted antigen, each                    |
| 86510            | Skin test; histoplasmosis                            |
| 86580            | Skin test; tuberculosis, intradermal                 |
| 86592            | Syphilis test; qualitative (eg, VDRL, RPR, ART)      |
| 86593            | Syphilis test; quantitative                          |
| 86609            | Antibody; bacterium, not elsewhere specified         |
| 86644            | Antibody; cytomegalovirus (CMV)                      |

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| MEDICAL SERVICES |  |
|------------------|--|
| <u>CPT Code</u>  | <u>Description</u>   |
| 86677            | Antibody; Helicobacter Pylori                                    |
| 86689            | HIV, Western Blot  |
| 86694            | Herpes Simplex Antibodies, IgM                                   |
| 86695            | Herpes simplex, HSV-1 and HSV-2, Differentiation Immunoblot, IgG |
| 86696            | Herpes simplex, HSV-1 and HSV-2, Differentiation Immunoblot, IgG |
| 86703            | HIV AB screen  |
| 86704            | Hepatitis B core antibody (HbcAb); total                         |
| 86705            | Hepatitis B core antibody (HbcAb), IgM antibody                  |
| 86706            | Hepatitis B surface antibody (HBsAb)                             |
| 86707            | Hepatitis Be antibody (HBeAb)                                    |
| 86708            | Hepatitis A antibody (HAAb); total                               |
| 86709            | Hepatitis A antibody (HAAb); IgM antibody                        |
| 86735            | Antibody; mumps  |
| 86756            | Antibody; respiratory syncytial virus                            |
| 86777            | Antibody; Toxoplasmosis Serology                                 |

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| MEDICAL SERVICES |  |
|------------------|--|
| <u>CPT Code</u>  | <u>Description</u>   |
| 86778            | Antibody; Toxoplasma, IgM  |
| 86780            | Antibody; Treponema Pallidum, screening test   |
| 86781            | Antibody; Treponema Pallidum, confirmatory test (eg, FTA-abs)  |
| 86803            | Hepatitis C antibody   |
| 86870            | Antibody identification, RBC antibodies, each panel for each serum technique   |
| 86900            | Blood typing; ABO  |
| 86920            | Compatibility test each unit; immediate spin technique   |
| 87015            | Concentration (any type) for infectious agents   |
| 87040            | Culture, bacterial; blood, aerobic, with isolation and presumptive identification of isolates (includes anaerobic culture, if appropriate)   |
| 87045            | Culture, bacterial; stool, aerobic, with isolation and preliminary examination (eg, KIA, LIA), Salmonella and Shigella species               |
| 87046            | Culture, bacterial; stool, aerobic, additional pathogens, isolation and presumptive identification of isolates, each plate                   |
| 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 |

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| MEDICAL SERVICES   |   |
|--------------------|---|
| <u>CPT Code</u>    | <u>Description</u>  |
| 87073              | Culture, bacterial; quantitative, anaerobic with isolation and presumptive identification of isolates, any source except urine, blood, or stool |
| 87075              | Culture, bacterial, any source, except blood, anaerobic with isolation and presumptive identification of isolates                               |
| 87076              | Culture, bacterial; anaerobic isolate, additional methods required for definitive identification, each isolate                                  |
| 87077              | Culture, bacterial; aerobic isolate, additional methods required for definitive identification, each isolate                                    |
| 87081              | Culture, presumptive, pathogenic organisms, screening only  |
| 87086              | Culture, bacterial; quantitative, colony count, urine   |
| 87101              | Culture, fungi (mold or yeast), isolation with presumptive identification of isolates; skin, hair, or nail                                      |
| 87103              | Culture, fungi (mold or yeast), isolation with presumptive identification of isolates; blood  |
| <mark>87116</mark> | Culture, mycobacteria w. Stain, Sputum  |
| 87140              | Culture typing; immunofluorescent method, each antiserum  |
| 87149              | Culture, typing; identification by nucleic acid probe   |
| 87152              | Culture, typing; identification by pulse field gel typing   |
| 87177              | Ova and parasites, direct smears, concentration and identification  |

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| MEDICAL SERVICES |   |
|------------------|---|
| <u>CPT Code</u>  | <u>Description</u>  |
| 87185            | Susceptibility studies, antimicrobial agent: enzyme detection (eg, beta lactamase), per enzyme  |
| 87188            | Susceptibilty studies, antimicrobial agent; macrobroth dilution method, each agent  |
| 87205            | Smear, primary source with interpretation; Gram or Giemsa stain for bacteria, fungi, or cell types, <i>N gonorrhoeae</i>  |
| 87206            | Smear, primary source with interpretation; fluorescent and/or acid fast stain for bacteria, fungi, parasites, viruses or cell types                             |
| 87207            | Smear, primary source with interpretation; special stain for inclusion bodies or parasites (eg, malaria, coccidia, microsporidia, trypanosomes, herpes viruses) |
| 87210            | Smear, primary source with interpretation; wet mount for infectious agents (eg, saline, India ink, KOH preps  |
| 87252            | Virus isolation; tissue culture inoculation, observation, and presumptive identification by cytopathic effect   |
| 87253            | Virus isolation; tissue culture, additional studies or definitive identification (eg, hemabsorption, neutralization, immunofluoresence stain), each isolate     |
| 87254            | Virus isolation; centrifuge enhanced (shell vial) technique, includes identification with immunofluorescence stain, each virus                                  |
| 87255            | Herpes Simplex Virus Culture with Reflex Typing   |
| 87320            | Enzyme Immuno-Assay (EIA), Chlamydia  |

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| MEDICAL SERVICES |   |
|------------------|---|
| <u>CPT Code</u>  | <u>Description</u>  |
| 87340            | Infectious agent antigen detection by immunofluorescent technique, hepatitis B surface antigen (HBsAg)                |
| 87341            | Infectious agent antigen detection by immunofluorescent technique, hepatitis B surface antigen (HbsAg) neutralization |
| 87350            | Infectious agent antigen detection by immunofluorescent technique, hepatitis Be antigen (HbeAg)                       |
| 87385            | Histoplasma antigen, urine  |
| 87427            | Shiga Toxin Antigen; Qualitative EIA, Shiga-like toxin  |
| 87491            | Infectious agent detection by nucleic acid (DNA or RNA); Chlamydia trachomatis, amplified probe technique             |
| 87517            | Infectious agent detection by nucleic acid (DNA or RNA); hepatitis B virus, quantification                            |
| 87522            | Infectious agent detection by nucleic acid (DNA or RNA); Hepatitis C Quantitative Viral Load, bDNA/TMA                |
| 87534            | Infectious agent detection by nucleic acid (DNA or RNA); HIV-1, direct probe technique                                |
| 87535            | Infectious agent detection by nucleic acid (DNA or RNA); HIV-1, amplified probe technique                             |
| 87536            | Infectious agent detection by nucleic acid (DNA or RNA); HIV-1, quantification  |
| 87591            | Infectious agent detection by nucleic acid (DNA or RNA); Neisseria gonorrhoeae, amplified probe technique             |

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| MEDICAL SERVICES   |  |
|--------------------|--|
| <u>CPT Code</u>    | <u>Description</u>   |
| 87621              | Human Papillomavirus (HPV), High-risk DNA Detection in liquid-based cytology   |
| 87660              | Infectious agent detection by nucleic acid: Trichomonas vaginalis, direct probe technique                                  |
| 87797              | Infectious agent detection by nucleic acid (DNA or RNA); not otherwise specified, direct probe technique, each organism    |
| 87798              | Infectious agent detection by nucleic acid (DNA or RNA); not otherwise specified, amplified probe technique, each organism |
| 87800              | Infectious agent detection by nucleic acid (DNA or RNA), multiple organisms; direct probe(s) technique                     |
| 87801              | Infectious agent detection by nucleic acid (DNA or RNA), multiple organisms; amplified probe(s) technique                  |
| 87804              | Infectious agent antigen detection by immunoassay-influenza  |
| 87880              | Group A streptococcus detection by immunoassay   |
| <mark>87900</mark> | infectious agent drug susceptibility phenotype prediction using regularly updated genotypic bioinformatics                 |
| 87901              | Infectious agent genotype analysis by nucleic acid (DNA or RNA); HIV 1, reverse transcriptase and protease                 |
| 87902              | Hepatitis C Genotype, Viral RNA, LiPA  |
| 87903              | infectious agent phenotype analysis by nucleic acid [DNA or RNA] with drug resistance tissue culture analysis,             |

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| MEDICAL SERVICES |   |
|------------------|---|
| <u>CPT Code</u>  | <u>Description</u>  |
| 87999            | Unlisted microbiology procedure (Trofile test)  |
| 88104            | Cytopathology, fluids, washings or brushings, except cervical or vaginal; smears with interpretation  |
| 88141            | Cytopathology, cervical or vaginal (any reporting system); requiring interpretation by physician  |
| 88142            | Cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation; manual screening under physician supervision                      |
| 88143            | Cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation; with manual screening and rescreening under physician supervision |
| 88147            | Cytopathology smears, cervical or vaginal; screening by automated system under physician supervision  |
| 88148            | Cytopathology smears, cervical or vaginal; screening by automated system with manual rescreening under physician supervision  |
| 88150            | Cytopathology, slides, cervical or vaginal; manual screening under physician supervision  |
| 88152            | Cytopathology, slides, cervical or vaginal; with manual screening and computer-assisted rescreening under physician supervision   |
| 88153            | Cytopathology, slides, cervical or vaginal; with manual screening and rescreening under phy supervision   |

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| MEDICAL SERVICES   |   |
|--------------------|---|
| <u>CPT Code</u>    | <u>Description</u>  |
| 88154              | Cytopathology, slides, cervical or vaginal; with manual screening and computer-assisted rescreening using cell selection and review under physician supervision                       |
| 88164              | Cytopathology, slides, cervical or vaginal (the Bethesda system); manual screening under physician supervision  |
| 88165              | Cytopathology, slides, cervical or vaginal (the Bethesda System); with manual screening and rescreening under physician supervision   |
| 88166              | Cytopathology, slides, cervical or vaginal (the Bethesda System); with manual screening and computerassisted rescreening under physician supervision                                  |
| 88167              | Cytopathology, slides, cervical or vaginal (the Bethesda system); with manual screening and computer-assisted rescreening using cell selection and review under physician supervision |
| 88175              | Pap smear, thin layer vag prep  |
| 88184              | Flow cytometry, cell surface, cytoplasmic or nuclear marker, technical component only; first marker   |
| 88304              | Level III - Surgical pathology, gross and microscopic examination   |
| <mark>88305</mark> | Level IV - Surgical pathology, gross and microscopic examination  |
| 88321              | Consultation and report on referred slides prepared elsewhere.  |
| 88323              | Consultation and report on referred material requiring preparation of slides  |
| 88325              | Consultation, comprehensive, with review of records and specimens, with report on   |

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| MEDICAL SERVICES |   |
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| CPT Code         | <u>Description</u> referred material.   |
| 89051            | Cell count, miscellaneous body fluids (eg, cerebrospinal fluid, joint fluid), except blood; with differential count   |
| 90471            | Immunization administration (includes percutaneous, intradermal, subcutaneous or intramuscular injections); one vaccine (single or combination vaccine/toxoid)  |
| 90472            | Immunization administration (includes percutaneous, intradermal, subcutaneous or intramuscular injections); each additional vaccine (single or combination vaccine toxoid) (list separately in addition to code for primary procedure) (Use 90472 in conjunction with code 90471) |
| 90632            | Hepatitis A vaccine, adult dosage, for intramuscular use  |
| 90633            | Hepatitis A vaccine, pediatric/adolescent dosage-2 dose schedule, for intramuscular use   |
| 90634            | Hepatitis A vaccine, pediatric/adolescent dosage-3 dose schedule, for intramuscular use   |
| 90636            | Hepatitis A and Hepatitis B vaccine (Hep A - Hep B), adult dosage, for intramuscular use  |
| 90649            | Human papilloma virus (HPV) vaccine, types 6,11,16,18 (quadrivalent)  |
| 90653            | Influenza virus vaccine   |
| 90657            | Influenza virus vaccine, split virus, when administered to children 6-35 months of age, for intramuscular use   |
| 90658            | Influenza virus vaccine, split virus, when administered to individuals 3 years of age and above intramuscular use   |

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| <u>CPT Code</u>  | <u>Description</u>   |
| 90702            | Diphtheria and tetanus toxoids (DT) absorbed when administered to individuals younger than seven years, for intramuscular use  |
| 90704            | Mumps virus vaccine, live, for subcutaneous use  |
| 90707            | Measles, mumps and rubella virus vaccine (MMR), live, for subcutaneous use   |
| 90715            | Tetanus toxoid, diphtheria toxoid and acellular pertussis vaccine  |
| 90718            | Tetanus and diphtheria toxoids (Td) vaccine absorbed for use in an individual seven years or older, for intramuscular use  |
| 90732            | Pneumococcal polysaccharide vaccine, 23-valent, adult or immunosuppressed patient dosage, when administered to individuals 2 years or older, for subcutaneous or intramuscular use |
| 90744            | Hepititis B vaccine, pediatric/adolescent dosage (3 dose schedule), for intramuscular use  |
| 90746            | Hepititis B vaccine, adult dosage, for intramuscular use   |
| 90747            | Hepatitis B vaccine, dialysis or immunosuppressed patient dosage (4 dose schedule), for intramuscular use  |
| 93000            | Electrocardiogram, routine ECG with at least 12 leads; with interpretation and report  |
| 93307            | Echocardiography, Tran thoracic, real-time with image documentation (2D) includes M-mode recording; when performed, complete, without spectral or color Doppler echocardiography   |
| 93720            | Plethysmography, total body; with interpretation and report  |

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| <u>CPT Code</u>  | <u>Description</u>   |
| 94642            | Aerosol inhalation of pentamidine for pneumocystis carinii pneumonia treatment or prophylaxis  |
| 94760            | Noninvasive ear or pulse oximetry for oxygen saturation; single determination  |
| 96360            | Intravenous infusion, hydration; initial, 31 minutes to 1 hour   |
| 96361            | Intravenous infusion, hydration; each additional hour, (List separately in addition to code for primary procedure)                   |
| 96372            | Therapeutic, prophylactic or diagnostic injection (specify substance or drug); subcutaneous or intramuscular                         |
| 96374            | Therapeutic, prophylactic or diagnostic injection (specify substance or drug); intravenous push, single or initial substance or drug |
| J0285            | Injection, amphotericin B, (Abelcent, Amphocin, Fungizonef)  |
| J0696            | Injection, ceftriaxone sodium, (Rocephin)  |
| J0835            | Injection, cosyntropin, (Cortrosyn)  |
| J1455            | Injection, foscarnet sodium, (Foscavir)  |
| J1570            | Injection, ganciclovir sodium, (Cytovene)  |
| J3370            | Injection, vancomycin HCI, (Vancocin)  |
| P9019            | Platelet, each unit  |

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|------------------|----------------------------|
| CPT Code         | <b>Description</b>         |
| P9021            | Red blood cells, each unit |

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