

October 2020

Dear Optum360 2020 *Current Procedural Coding* Customer:

The American Medical Association (AMA) has issued the following update for October 1, 2020. At the October 6, 2020, AMA Editorial Panel meeting, additional updates were released effective October 6, 2020.

Included below are the changes that can be marked in your book. Our customer service team is available to answer any questions at 1.800.464.3649, option 1.

Thank you for your patience and support of our ongoing efforts to deliver high-quality products. We value you as an Optum360 customer.

Sincerely,

Optum360  
www.optum360coding.com

---

The following are changes effective October 1, 2020:

**New Codes**

- 0203U Autoimmune (inflammatory bowel disease), mRNA, gene expression profiling by quantitative RT-PCR, 17 genes (15 target and 2 reference genes), whole blood, reported as a continuous risk score and classification of inflammatory bowel disease aggressiveness
- 0204U Oncology (thyroid), mRNA, gene expression analysis of 593 genes (including [ITAL]BRAF, RAS, RET, PAX8,[END ITAL] and [ITAL]NTRK[END ITAL]) for sequence variants and rearrangements, utilizing fine needle aspirate, reported as detected or not detected
- 0205U Ophthalmology (age-related macular degeneration), analysis of 3 gene variants (2 [ITAL]CFH[END ITAL] gene, 1 [ITAL]ARMS2[END ITAL] gene), using PCR and MALDI-TOF, buccal swab, reported as positive or negative for neovascular age-related macular-degeneration risk associated with zinc supplements
- 0206U Neurology (Alzheimer disease); cell aggregation using morphometric imaging and protein kinase C-epsilon (PKCe) concentration in response to amyloospheroid treatment by ELISA, cultured skin fibroblasts, each reported as positive or negative for Alzheimer disease
- 0207U Neurology (Alzheimer disease); quantitative imaging of phosphorylated [ITAL]ERK1[END ITAL] and [ITAL]ERK2[END ITAL] in response to bradykinin treatment by in situ immunofluorescence, using cultured skin fibroblasts, reported as a probability index for Alzheimer disease (List separately in addition to code for primary procedure)
- 0208U Oncology (medullary thyroid carcinoma), mRNA, gene expression analysis of 108 genes, utilizing fine needle aspirate, algorithm reported as positive or negative for medullary thyroid carcinoma
- 0209U Cytogenomic constitutional (genome-wide) analysis, interrogation of genomic regions for copy number, structural changes and areas of homozygosity for chromosomal abnormalities
- 0210U Syphilis test, non-treponemal antibody, immunoassay, quantitative (RPR)
- 0211U Oncology (pan-tumor), DNA and RNA by next-generation sequencing, utilizing formalin-fixed paraffin-embedded tissue, interpretative report for single nucleotide variants, copy number alterations, tumor mutational burden, and microsatellite instability, with therapy association
- 0212U Rare diseases (constitutional/heritable disorders), whole genome and mitochondrial DNA sequence analysis, including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants, proband
- 0213U Rare diseases (constitutional/heritable disorders), whole genome and mitochondrial DNA sequence analysis, including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants, each comparator genome (eg, parent, sibling)

- 0214U Rare diseases (constitutional/heritable disorders), whole exome and mitochondrial DNA sequence analysis, including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants, proband
- 0215U Rare diseases (constitutional/heritable disorders), whole exome and mitochondrial DNA sequence analysis, including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants, each comparator exome (eg, parent, sibling)
- 0216U Neurology (inherited ataxias), genomic DNA sequence analysis of 12 common genes including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants
- 0217U Neurology (inherited ataxias), genomic DNA sequence analysis of 51 genes including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants
- 0218U Neurology (muscular dystrophy), DMD gene sequence analysis, including small sequence changes, deletions, duplications, and variants in non-uniquely mappable regions, blood or saliva, identification and characterization of genetic variants
- 0219U Infectious agent (human immunodeficiency virus), targeted viral next-generation sequence analysis (ie, protease [PR], reverse transcriptase [RT], integrase [INT]), algorithm reported as prediction of antiviral drug susceptibility
- 0220U Oncology (breast cancer), image analysis with artificial intelligence assessment of 12 histologic and immunohistochemical features, reported as a recurrence score
- 0221U Red cell antigen (ABO blood group) genotyping (ABO), gene analysis, next-generation sequencing, ABO (ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpha 1-3-galactosyltransferase) gene
- 0222U Red cell antigen (RH blood group) genotyping (RHD and RHCE), gene analysis, next-generation sequencing, RH proximal promoter, exons 1-10, portions of introns 2-3

The following are changes effective October 6, 2020:

***New Code(s)***

- 87636 Infectious agent detection by nucleic acid (DNA or RNA); severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19]) and influenza virus types A and B, multiplex amplified probe technique
- 87637 Infectious agent detection by nucleic acid (DNA or RNA); severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19]), influenza virus types A and B, and respiratory syncytial virus, multiplex amplified probe technique
- #87811 Infectious agent antigen detection by immunoassay with direct optical (ie, visual) observation; severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19])
- 0240U Infectious disease (viral respiratory tract infection), pathogen-specific RNA, 3 targets (severe acute respiratory syndrome coronavirus 2 [SARS-CoV-2], influenza A, influenza B), upper respiratory specimen, each pathogen reported as detected or not detected
- 0241U Infectious disease (viral respiratory tract infection), pathogen-specific RNA, 4 targets (severe acute respiratory syndrome coronavirus 2 [SARS-CoV-2], influenza A, influenza B, respiratory syncytial virus [RSV]), upper respiratory specimen, each pathogen reported as detected or not detected

***Revised Code(s)***

- 87301 Infectious agent antigen detection by immunoassay technique, (eg, enzyme immunoassay [EIA], enzyme-linked immunosorbent assay [ELISA], fluorescence immunoassay [FIA], immunochemiluminometric assay [IMCA]) qualitative or semiquantitative; adenovirus enteric types 40/41
- 87305 Aspergillus
- 87320 Chlamydia trachomatis
- 87324 Clostridium difficile toxin(s)
- 87327 Cryptococcus neoformans
- 87328 cryptosporidium
- 87329 giardia

87332	cytomegalovirus
83335	Escherichia coli 0157
83336	Entamoeba histolytica dispar group
87337	Entamoeba histolytica group
87338	Helicobacter pylori, stool
87339	Helicobacter pylori
87340	hepatitis B surface antigen (HBsAg)
87341	hepatitis B surface antigen (HBsAg) neutralization
87350	hepatitis Be antigen (HBeAg)
87380	hepatitis, delta agent
87385	Histoplasma capsulatum
87389	HIV-1 antigen(s), with HIV-1 and HIV-2 antibodies, single result
87390	HIV-1
87391	HIV-2
87400	Influenza, A or B, each
87420	respiratory syncytial virus
87425	rotavirus
87426	severe acute respiratory syndrome coronavirus (eg, SARS-CoV, SARS-CoV-2 [COVID-19])
87427	Shiga-like toxin
87430	Streptococcus, group A
87449	not otherwise specified, each organism
84751	polyvalent for multiple organisms, each polyvalent antiserum
87802	Infectious agent antigen detection by immunoassay with direct optical (ie, visual) observation; Streptococcus, group B
87803	Clostridium difficile toxin A
#87806	HIV-1 antigen(s), with HIV-1 and HIV-2 antibodies
87804	Influenza
87807	respiratory syncytial virus
#87811	severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19])
87808	Trichomonas vaginalis
87809	adenovirus
87810	Chlamydia trachomatis
87850	Neisseria gonorrhoeae
87880	Streptococcus, group A
87899	not otherwise specified

**Deleted Code(s)**

87450	Infectious agent antigen detection by immunoassay technique, (eg, enzyme immunoassay [EIA], enzyme-linked immunosorbent assay [ELISA], immunochemiluminometric assay [IMCA]), qualitative or semiquantitative; single step method, not otherwise specified, each organism
-------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------