

# Administrative Bulletin 21-07

**101 CMR 320.00: *Clinical Laboratory Services***

Effective January 1, 2021

**(1) CPT 2021 Coding Updates; and**

**(2) CPT 2020 Coding Updates**

## Part I: 2021 CPT Coding Updates

Pursuant to 101 CMR 320.01(4), the Executive Office of Health and Human Services is adding new procedure codes and deleting outdated codes, effective for dates of service on and after January 1, 2021. As set forth in 101 CMR 320.01(4)(c), the rates for newly added codes are calculated according to the rate methodology used in setting clinical laboratory rates. Added codes without Medicare fees are reimbursed at individual consideration (I.C.). Rates listed in this administrative bulletin are applicable until revised rates are issued by the EOHHS. Deleted codes are not available for use for dates of service after December 31, 2020.

| **Code** | **Change** | **Rate** | **Code Description** |
| --- | --- | --- | --- |
| 80143 | Addition | $13.77 | Measurement of acetaminophen |
| 80151 | Addition | $13.77 | Measurement of amiodarone |
| 80161 | Addition | $13.77 | Measurement of carbamazepine-10,11-epoxide |
| 80167 | Addition | $13.77 | Measurement of felbamate |
| 80179 | Addition | $13.77 | Measurement of salicylate |
| 80181 | Addition | $13.77 | Measurement of flecainide |
| 80189 | Addition | $20.03 | Measurement of itraconazole |
| 80193 | Addition | $28.50 | Measurement of leflunomide |
| 80204 | Addition | $28.50 | Measurement of methotrexate |
| 80210 | Addition | $20.03 | Measurement of rufinamide |
| 81168 | Addition | $153.18 | Gene analysis (CCND1/IGH (t(11;14))) translocation analysis |
| 81191 | Addition | $153.18 | Gene analysis (neurotrophic receptor tyrosine kinase 1) translocation analysis |
| 81192 | Addition | $153.18 | Gene analysis (neurotrophic receptor tyrosine kinase 2) translocation analysis |
| 81193 | Addition | $153.18 | Gene analysis (neurotrophic receptor tyrosine kinase 3) translocation analysis |
| 81194 | Addition | $382.96 | Gene analysis (neurotrophic receptor tyrosine kinase 1, 2, and 3) translocation analysis |
| 81278 | Addition | $153.18 | Gene analysis (IGH@/BCL2 (t(14;18)) translocation analysis |
| 81279 | Addition | $136.84 | Gene analysis (Janus kinase 2) targeted sequence analysis |
| 81338 | Addition | $111.08 | Gene analysis (MPL proto-oncogene, thrombopoietin receptor) for detection of common variants |
| 81339 | Addition | $136.84 | Gene analysis (MPL proto-oncogene, thrombopoietin receptor) sequence analysis of exon 10 |
| 81347 | Addition | $142.79 | Gene analysis (splicing factor [3b] subunit B1) for detection of common variants |
| 81348 | Addition | $129.60 | Gene analysis (serine and arginine-rich splicing factor 2) for detection of common variants |
| 81351 | Addition | $474.26 | Gene analysis (tumor protein 53) full sequence analysis |
| 81352 | Addition | $243.47 | Gene analysis (tumor protein 53) targeted sequence analysis |
| 81353 | Addition | $227.58 | Gene analysis (tumor protein 53) targeted sequence analysis for detection of known familial variant |
| 81357 | Addition | $142.79 | Gene analysis (U2 small nuclear RNA auxiliary factor 1) for detection of common variants |
| 81360 | Addition | $142.79 | Gene analysis (zinc finger CCCH-type, RNA binding motif and serine/arginine-rich 2) for detection of common variants |
| 81419 | Addition | $1,809.24 | Gene analysis panel for evaluation of genes associated with epilepsy |
| 81513 | Addition | $105.39 | Measurement of RNA of bacteria in vaginal fluid specimen |
| 81514 | Addition | $194.32 | Measurement of DNA of bacteria in vaginal fluid specimen |
| 81529 | Addition | $5,314.91 | mRNA gene analysis of 13 genes in skin melanoma tissue specimen |
| 81546 | Addition | $2,660.04 | mRNA gene analysis of 10,196 genes in fine needle aspiration thyroid specimen, reported as category result (*e.g*. benign, suspicious) |
| 81554 | Addition | $4,063.95 | mRNA gene analysis of 190 genes associated with lung disease (idiopathic pulmonary fibrosis) in transbronchial biopsy specimen of lung |
| 82077 | Addition | $12.76 | Measurement of alcohol level in specimen other than breath or urine |
| 82681 | Addition | $20.64 | Direct measurement of free estradiol (hormone) |
| 87636 | Addition | I.C. | 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 | Addition | I.C. | 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 | Addition | I.C. | Infectious agent antigen detection by immunoassay with direct optical (*i.e*., visual) observation; severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) |
| 81545 | Deletion | $2,659.89 | Oncology (thyroid), gene expression analysis of 142 genes, utilizing fine needle aspirate, algorithm reported as a categorical result (*e.g*., benign or suspicious) |
| 87450 | Deletion | $8.75 | Infectious agent antigen detection by immunoassay technique, (*e.g*., enzyme immunoassay [EIA], enzymelinked immunosorbent assay [ELISA], immunochemiluminometric assay [IMCA]), qualitative or semiquantitative; single step method, not otherwise specified, each organism |

## Part II: 2020 CPT Coding Updates

Pursuant to 101 CMR 320.01(4), the Executive Office of Health and Human Services is adding a new procedure code, effective for dates of service on and after November 10, 2020. As set forth in 101 CMR 320.01(4)(c), the rates for newly added codes are calculated according to the rate methodology used in setting clinical laboratory rates. Added codes without Medicare fees are reimbursed at individual consideration (I.C.). Rates listed in this administrative bulletin are applicable until revised rates are issued by the EOHHS.

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| **Code** | **Change** | **Rate** | **Code Description** |
| 87428 | Addition | I.C. | Infectious agent antigen detection by immunoassay technique, (*e.g*., enzyme immunoassay [EIA], enzyme-linked immunosorbent assay [ELISA], fluorescence immunoassay [FIA], immunochemiluminometric assay [IMCA]) qualitative or semiquantitative; severe acute respiratory syndrome coronavirus (*e.g*., SARS-CoV, SARS-CoV-2 [COVID-19]) and influenza virus types A and B |