

MEDICARE PART B PHYSICIAN/SUPPLIER NATIONAL DATA CY2019  
TOP 100 LAB PROCEDURES  
NOTE: CPT CODES COPYRIGHTED BY THE AMERICAN MEDICAL ASSOCIATION

Ranked by Charges	HCPCS Code	Description	Allowed Charges	Allowed Services
1	88305	Tissue exam by pathologist	1,016,271,311	20,161,202
2	80053	Comprehen metabolic panel	341,804,572	29,134,190
3	G0483	Drug test def 22+ classes	311,994,689	1,267,318
4	81408	Mopath procedure level 9	289,784,829	146,014
5	80061	Lipid panel	284,499,988	19,125,606
6	84443	Assay thyroid stim hormone	281,902,029	15,101,077
7	85025	Complete cbc w/auto diff wbc	253,579,131	29,390,003
8	81528	Oncology colorectal scr	245,683,210	482,823
9	82306	Vitamin d 25 hydroxy	208,878,782	6,351,398
10	81479	Unlisted molecular pathology	202,085,980	109,555
11	83036	Glycosylated hemoglobin test	163,820,568	15,189,337
12	G0482	Drug test def 15-21 classes	160,715,012	809,677
13	36415	Routine venipuncture	145,049,572	48,353,416
14	88341	Immunohisto antb addl slide	139,661,165	3,270,356
15	88342	Immunohisto antb 1st stain	139,042,797	2,286,631
16	81162	Brca1&2 gen full seq dup/del	121,053,838	59,733
17	88312	Special stains group 1	109,243,651	1,614,895
18	G0480	Drug test def 1-7 classes	107,783,207	955,015
19	87798	Detect agent nos dna amp	100,803,723	2,591,912
20	G0481	Drug test def 8-14 classes	96,326,235	618,498
21	88307	Tissue exam by pathologist	94,518,079	1,010,388
22	81519	Oncology breast mrna	85,291,178	22,022
23	0037U	Trgt gen seq dna 324 genes	80,199,000	22,914
24	83970	Assay of parathormone	73,433,006	1,601,817
25	82607	Vitamin b-12	69,241,775	4,134,326
26	84153	Assay of psa total	67,937,949	3,324,501
27	80048	Metabolic panel total ca	66,344,195	7,060,334
28	88313	Special stains group 2	61,953,481	1,588,857
29	81317	Pms2 gene full seq analysis	54,673,702	80,841
30	84439	Assay of free thyroxine	53,481,442	5,338,742
31	88185	Flowcytometry/tc add-on	51,032,731	1,948,098
32	81201	Apc gene full sequence	48,215,844	61,888
33	87086	Urine culture/colony count	45,863,775	5,114,815
34	82728	Assay of ferritin	44,957,970	2,967,762
35	81298	Msh6 gene full seq	43,320,133	67,667
36	81406	Mopath procedure level 7	43,079,281	152,449
37	88112	Cytopath cell enhance tech	41,953,924	1,000,548
38	G0416	Prostate biopsy, any mthd	41,835,085	154,411
39	83880	Assay of natriuretic peptide	37,187,487	947,364
40	82746	Assay of folic acid serum	36,915,433	2,259,356
41	85610	Prothrombin time	36,688,309	8,396,009
42	88377	M/phmtrc alys ishquant/semi	36,168,169	174,806
43	88360	Tumor immunohistochem/manual	35,760,707	563,419
44	87633	Resp virus 12-25 targets	33,716,771	73,398
45	84403	Assay of total testosterone	33,699,169	1,176,582
46	88331	Path consult intraop 1 bloc	33,696,257	457,868
47	88173	Cytopath eval fna report	33,424,341	372,007
48	88120	Cytp urne 3-5 probes ea spec	32,779,295	64,236
49	81490	Autoimmune rheumatoid arthr	31,039,870	36,929

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50	86235	Nuclear antigen antibody	30,162,580	1,525,620
51	87186	Microbe susceptible mic	28,939,646	3,011,751
52	81599	Unlisted maaa	28,678,551	5,030
53	G0103	Psa screening	28,107,542	1,375,549
54	84481	Free assay (ft-3)	27,626,423	1,469,245
55	82570	Assay of urine creatinine	27,099,098	4,713,748
56	81545	Oncology thyroid	25,981,200	7,217
57	85027	Complete cbc automated	25,855,823	3,601,377
58	81295	Msh2 gene full seq	25,722,174	67,432
59	81001	Urinalysis auto w/scope	25,042,552	7,117,920
60	83735	Assay of magnesium	24,878,322	3,344,763
61	87507	Iadna-dna/rna probe tq 12-25	24,632,238	53,395
62	82043	Ur albumin quantitative	24,193,664	3,775,233
63	88309	Tissue exam by pathologist	23,839,855	152,136
64	83550	Iron binding test	23,782,037	2,449,978
65	83540	Assay of iron	22,185,386	3,089,136
66	0047U	Onc prst8 mrna 17 gene alg	21,584,229	5,573
67	87804	Influenza assay w/optic	21,578,810	1,305,501
68	87088	Urine bacteria culture	21,565,185	2,400,395
69	87801	Detect agnt mult dna ampli	21,213,790	274,081
70	88374	M/phmtrc alys ishquant/semi	20,968,259	145,821
71	88189	Flowcytometry/read 16 & >	20,566,036	228,919
72	81595	Cardiology hrt trnspl mrna	20,224,080	6,242
73	88304	Tissue exam by pathologist	20,008,796	1,017,457
74	87077	Culture aerobic identify	19,782,236	2,206,829
75	82784	Assay iga/igd/igg/igm each	18,778,946	1,816,997
76	84165	Protein e-phoresis serum	18,630,100	1,241,757
77	81407	Mopath procedure level 8	18,102,344	21,393
78	88321	Microslide consultation	18,009,242	186,128
79	86334	Immunofix e-phoresis serum	17,959,472	804,862
80	86003	Allg spec ige crude xtrc ea	17,529,415	3,027,388
81	88361	Tumor immunohistochem/comput	17,258,250	191,205
82	87481	Candida dna amp probe	16,829,532	432,924
83	83861	Microfluid analy tears	16,695,848	743,034
84	81541	Onc prostate mrna 46 genes	16,421,520	4,240
85	81003	Urinalysis auto w/o scope	16,034,067	6,439,941
86	84550	Assay of blood/uric acid	15,523,074	3,101,122
87	88121	Cytp urine 3-5 probes cmptr	15,477,130	37,370
88	88344	Immunohisto antibody slide	15,118,667	147,389
89	87799	Detect agent nos dna quant	14,670,095	308,422
90	87150	Dna/rna amplified probe	14,548,239	375,045
91	86480	Tb test cell immun measure	14,119,965	205,162
92	80076	Hepatic function panel	14,063,061	1,549,775
93	86140	C-reactive protein	13,333,540	2,318,976
94	81432	Hrdtry brst ca-rlatd dsordrs	13,058,725	17,324
95	88350	Immunofluor antb addl stain	13,024,026	270,398
96	81404	Mopath procedure level 5	13,019,839	47,404
97	84460	Alanine amino (alt) (sgpt)	12,553,734	2,138,984
98	87536	Hiv-1 quant&revrse trnscrpj	12,532,663	132,628
99	G0145	Scr c/v cyto,thinlayer,rescr	12,478,685	423,887
100	81226	Cyp2d6 gene com variants	12,246,274	27,309