

MEDICARE PART B PHYSICIAN/SUPPLIER NATIONAL DATA CY 2006  
 TOP 100 LAB PROCEDURES

**NOTE: CPT Codes copyrighted by the American Medical Association**

Ranked by Charges	Procedure Code	Description	Allowed Charges	Allowed Frequency
1	88305	Tissue exam by pathologist	\$1,116,941,576	20,042,907
2	85025	Complete cbc w/auto diff wbc	\$326,629,682	30,414,911
3	84443	Assay thyroid stim hormone	\$298,862,150	12,767,145
4	80061	Lipid panel	\$288,598,658	20,273,634
5	80053	Comprehen metabolic panel	\$273,941,991	23,587,057
6	36415	Routine venipuncture	\$197,630,394	65,957,510
7	83036	Glycosylated hemoglobin test	\$147,686,778	10,941,813
8	83970	Assay of parathormone	\$146,896,310	2,548,159
9	88342	Immunohistochemistry	\$138,258,497	2,476,881
10	85610	Prothrombin time	\$117,061,393	21,457,157
11	80048	Basic metabolic panel	\$97,469,976	9,906,120
12	84153	Assay of psa, total	\$86,873,071	3,386,422
13	88307	Tissue exam by pathologist	\$82,514,317	930,793
14	82728	Assay of ferritin	\$60,068,451	3,161,014
15	88312	Special stains	\$59,594,303	1,540,145
16	WW093		\$59,156,944	4,854,580
17	88112	Cytopath, cell enhance tech	\$58,900,897	821,756
18	88185	Flowcytometry/tc, add-on	\$47,260,672	1,743,814
19	G0103	PSA screening	\$44,311,572	1,728,048
20	87086	Urine culture/colony count	\$43,306,176	3,865,224
21	82607	Vitamin B-12	\$41,948,268	1,994,394
22	88331	Path consult intraop, 1 bloc	\$40,173,224	632,204
23	83550	Iron binding test	\$38,730,703	3,235,572
24	83880	Natriuretic peptide	\$38,453,497	824,325
25	83540	Assay of iron	\$37,881,361	4,261,505
26	84439	Assay of free thyroxine	\$36,558,601	2,920,020
27	88313	Special stains	\$32,429,655	1,206,871
28	80076	Hepatic function panel	\$31,144,840	3,888,545
29	88304	Tissue exam by pathologist	\$29,369,029	1,475,780
30	80101	Drug screen, single	\$28,257,742	1,717,963
31	88368	Insitu hybridization, manual	\$26,960,202	189,335
32	88309	Tissue exam by pathologist	\$26,430,291	212,315
33	81000	Urinalysis, nonauto w/scope	\$26,410,228	5,970,698
34	82746	Blood folic acid serum	\$26,147,005	1,281,712
35	85027	Complete cbc, automated	\$25,746,923	2,892,279
36	88173	Cytopath eval, fna, report	\$25,037,939	318,993
37	87340	Hepatitis b surface ag, eia	\$24,522,897	1,721,195
38	81001	Urinalysis, auto w/scope	\$24,433,721	5,520,352
39	87088	Urine bacteria culture	\$22,598,792	2,072,046
40	83721	Assay of blood lipoprotein	\$22,476,706	1,699,921
41	82306	Assay of vitamin D	\$21,673,331	528,136
42	84436	Assay of total thyroxine	\$21,569,757	2,278,435
43	87186	Microbe susceptible, mic	\$20,253,209	1,707,509
44	G0123	Screen cerv/vag thin layer	\$19,942,732	760,566
45	82378	Carcinoembryonic antigen	\$19,438,667	733,912

46	86235	Nuclear antigen antibody	\$18,597,132	769,425
47	88108	Cytopath, concentrate tech	\$18,290,979	455,511
48	82108	Assay of aluminum	\$17,571,843	493,648
49	82570	Assay of urine creatinine	\$16,869,598	2,360,849
50	84403	Assay of total testosterone	\$15,608,895	436,279
51	87077	Culture aerobic identify	\$15,594,029	1,464,449
52	83735	Assay of magnesium	\$15,584,249	1,679,923
53	81002	Urinalysis nonauto w/o scope	\$15,534,230	4,426,743
54	80162	Assay of digoxin	\$14,476,638	780,507
55	83090	Assay of homocystine	\$14,378,298	614,338
56	87536	Hiv-1, dna, quant	\$14,353,578	134,507
57	84480	Assay, triiodothyronine (t3)	\$14,270,067	731,257
58	88189	Flowcytometry/read, 16 & >	\$13,457,147	126,756
59	84165	Protein e-phoresis, serum	\$13,399,496	806,012
60	88321	Microslide consultation	\$13,229,061	179,665
61	86038	Antinuclear antibodies	\$13,140,926	781,089
62	82947	Assay, glucose, blood quant	\$13,120,051	3,236,281
63	88346	Immunofluorescent study	\$12,756,034	212,344
64	88367	Insitu hybridization, auto	\$12,711,551	68,717
65	82550	Assay of ck (cpk)	\$12,438,454	2,466,531
66	82784	Assay of gammaglobulin igm	\$12,134,323	982,073
67	82043	Microalbumin, quantitative	\$12,099,345	1,612,158
68	G0145	Scr c/v cyto,thinlayer,rescr	\$12,094,436	371,668
69	88361	Tumor immunohistochem/comput	\$12,000,982	117,697
70	85097	Bone marrow interpretation	\$11,861,663	170,078
71	84460	Alanine amino (ALT) (SGPT)	\$11,845,451	3,480,056
72	84479	Assay of thyroid (t3 or t4)	\$11,691,127	1,317,093
73	86003	Allergen specific IgE	\$11,473,673	1,595,075
74	86300	Immunoassay, tumor, ca 15-3	\$11,275,205	399,380
75	88360	Tumor immunohistochem/manual	\$10,567,560	139,521
76	81003	Urinalysis, auto, w/o scope	\$10,430,457	3,336,411
77	86141	C-reactive protein, hs	\$10,191,981	564,374
78	84999	Clinical chemistry test	\$10,154,263	23,021
79	80185	Assay of phenytoin, total	\$10,111,171	546,256
80	84466	Assay of transferrin	\$9,682,676	660,454
81	83701	Lipoprotein bld, hr fraction	\$9,560,172	283,581
82	88142	Cytopath, c/v, thin layer	\$9,526,524	359,053
83	86334	Immunofix e-phoresis, serum	\$9,454,965	343,625
84	82962	Glucose blood test	\$9,401,885	2,940,860
85	87070	Culture, bacteria, other	\$9,375,183	782,604
86	86140	C-reactive protein	\$9,189,964	1,293,697
87	85651	Rbc sed rate, nonautomated	\$9,185,479	1,854,225
88	82565	Assay of creatinine	\$9,128,828	3,081,525
89	88311	Decalcify tissue	\$9,000,310	771,597
90	84481	Free assay (FT-3)	\$8,980,396	396,163
91	84550	Assay of blood/uric acid	\$8,973,492	2,620,641
92	84450	Transferase (AST) (SGOT)	\$8,948,898	3,008,371
93	88237	Tissue culture, bone marrow	\$8,782,287	58,933
94	84100	Assay of phosphorus	\$8,380,318	2,811,751
95	83898	Molecule nucleic ampli, each	\$8,187,572	470,771
96	83718	Assay of lipoprotein	\$8,101,219	711,381
97	84132	Assay of serum potassium	\$8,041,719	2,073,175

98	86803	Hepatitis c ab test	\$7,861,103	396,243
99	80074	Acute hepatitis panel	\$7,747,593	117,567
100	86706	Hep b surface antibody	\$7,713,643	514,574