

Medicare Part B Physician/Supplier National Data, CY 2002  
 Top 100 Lab Procedures

Ranked by Charges	Procedure Code	Description	Allowed Charges	Allowed Services
1	80061	Lipid panel	\$228,619,489	16,011,998
2	84443	Assay thyroid stim hormone	223,164,591	9,679,642
3	80053	Comprehen metabolic panel	194,865,256	16,759,896
4	G0001	Drawing blood for specimen	181,452,166	60,494,734
5	85025	Complete cbc w/auto diff wbc	158,201,631	14,911,300
6	83036	Glycated hemoglobin test	100,521,397	7,532,892
7	85024	Automated hemogram	95,092,364	8,340,416
8	85610	Prothrombin time	91,780,670	16,959,631
9	80048	Basic metabolic panel	88,412,351	8,916,633
10	88342	Immunocytochemistry	85,365,269	1,451,256
11	84153	Assay of psa, total	84,942,831	3,353,135
12	83970	Assay of parathormone	73,474,720	1,289,217
13	88180	Cell marker study	56,971,899	1,908,889
14	88312	Special stains	40,562,132	1,002,580
15	82728	Assay of ferritin	35,671,638	1,912,175
16	80076	Hepatic function panel	32,965,607	4,057,925
17	81000	Urinalysis, nonauto w/scope	32,210,826	7,410,103
18	G0103	Psa, total screening	31,100,566	1,228,469
19	82607	Vitamin B-12	29,919,976	1,469,232
20	83550	Iron binding test	28,173,550	2,411,216
21	88313	Special stains	26,197,412	939,561
22	83540	Assay of iron	25,419,051	2,965,416
23	87086	Urine culture/colony count	24,648,184	2,232,429
24	84436	Assay of total thyroxine	23,073,361	2,485,584
25	83721	Assay of blood lipoprotein	22,855,304	1,789,095
26	84439	Assay of free thyroxine	22,507,662	1,838,365
27	80162	Assay of digoxin	21,514,455	1,174,668
28	82746	Blood folic acid serum	19,844,388	1,009,417
29	87340	Hepatitis b surface ag, eia	19,679,070	1,401,840
30	87088	Urine bacteria culture	19,116,075	1,771,743
31	G0123	Screen cerv/vag thin layer	17,443,734	642,853
32	82378	Carcinoembryonic antigen	17,341,483	662,116
33	81001	Urinalysis, auto w/scope	16,676,969	3,822,837
34	82947	Assay, glucose, blood quant	16,004,979	4,008,018
35	85023	Automated hemogram	15,976,374	1,380,425
36	87186	Microbe susceptible, mic	15,854,719	1,356,216
37	82108	Assay of aluminum	15,597,224	443,137
38	81002	Urinalysis nonauto w/o scope	14,265,659	4,080,732
39	88358	Analysis, tumor	13,336,070	90,205
40	84479	Assay of thyroid (t3 or t4)	13,146,123	1,505,468
41	88142	Cytopath, c/v, thin layer	13,133,792	476,046
42	84480	Assay, triiodothyronine (t3)	12,930,456	690,627
43	80185	Assay of phenytoin, total	12,050,396	658,530
44	87536	Hiv-1, dna, quant	11,667,034	110,170
45	86038	Antinuclear antibodies	11,299,164	708,065
46	85027	Complete cbc, automated	10,940,188	1,240,267

47	84165	Assay of serum proteins	10,871,769	658,764
48	87077	Culture aerobic identify	10,840,469	1,028,752
49	82565	Assay of creatinine	10,542,919	3,781,872
50	83735	Assay of magnesium	10,472,020	1,152,093
51	85651	Rbc sed rate, nonautomated	10,426,912	2,148,216
52	84460	Alanine amino (ALT) (SGPT)	10,326,345	3,211,071
53	84403	Assay of total testosterone	9,800,154	277,278
54	83090	Assay of homocystine	9,132,583	393,022
55	80074	Acute hepatitis panel	9,002,177	162,874
56	80051	Electrolyte panel	8,839,869	1,699,815
57	86235	Nuclear antigen antibody	8,813,161	484,661
58	84450	Transferase (AST) (SGOT)	8,568,616	3,114,871
59	84132	Assay of serum potassium	8,523,220	2,385,403
60	82550	Assay of ck (cpk)	7,934,750	1,661,015
61	82270	Test for blood, feces	7,884,406	1,809,545
62	84520	Assay of urea nitrogen	7,880,849	3,202,569
63	87070	Culture, bacteria, other	7,869,719	665,157
64	G0107	CA screen; fecal blood test	7,768,100	1,782,630
65	88346	Immunofluorescent study	7,654,479	138,724
66	82784	Assay of gammaglobulin igm	7,639,154	623,025
67	88311	Decalcify tissue	7,605,131	579,400
68	86300	Immunoassay, tumor ca 15-3	7,601,352	272,491
69	80164	Assay, dipropylacetic acid	7,286,542	403,982
70	P3000	Screen pap by tech w md supv	7,276,659	501,472
71	84550	Assay of blood/uric acid	7,099,131	2,416,754
72	86334	Immunofixation procedure	6,799,608	247,113
73	86706	Hep b surface antibody	6,701,661	452,497
74	86803	Hepatitis c ab test	6,606,999	337,763
75	84466	Assay of transferrin	6,546,922	391,282
76	83716	Assay of blood lipoproteins	6,477,752	189,715
77	83718	Assay of lipoprotein	6,444,047	628,845
78	81003	Urinalysis, auto, w/o scope	6,355,793	2,055,335
79	82962	Glucose blood test	6,330,704	1,992,125
80	87184	Microbe susceptible, disk	6,274,729	669,099
81	84100	Assay of phosphorus	5,806,665	2,243,665
82	83615	Lactate (LD) (LDH) enzyme	5,757,211	2,025,504
83	86140	C-reactive protein	5,750,008	850,809
84	85730	Thromboplastin time, partial	5,739,679	703,336
85	85021	Automated hemogram	5,542,487	722,772
86	82310	Assay of calcium	5,390,205	1,838,241
87	86677	Helicobacter pylori	5,199,791	285,766
88	82043	Microalbumin, quantitative	5,125,710	688,677
89	85022	Automated hemogram	5,103,410	673,643
90	82985	Glycated protein	4,574,645	223,230
91	84154	Assay of psa, free	4,540,408	180,050
92	80069	Renal function panel	4,494,751	434,139
93	82150	Assay of amylase	4,443,497	504,393
94	82570	Assay of urine creatinine	4,265,438	602,842
95	86304	Immunoassay, tumor, ca 125	3,983,033	142,545
96	85045	Automated reticulocyte count	3,962,089	715,217
97	82465	Assay, bld/serum cholesterol	3,959,192	1,276,874
98	80101	Drug screen, single	3,940,819	345,316

99	80156	Assay, carbamazepine, total	3,935,470	198,118
100	82977	Assay of GGT	3,866,237	1,279,769