

## LABORATORY DATA COLUMN DEFINITIONS

The following tables provide information on the use of separately billed laboratory tests. The first page summarizes the detailed information. The following information is provided on individual HCPCS codes:

Class:	The general category assigned to the laboratory test in the preliminary analysis of alternative bundles. This is a mutually exclusive and admittedly somewhat arbitrary 'mapping' of laboratory tests to related drugs.
HCPCS:	The Medicare procedure code used on the claim form.
Description:	A short description of the procedure based on the HCPCS.
Fee:	The median 2005 Medicare fee for the laboratory test. When an exact match could not be found between the 2003 HCPCS code and the 2005 fee schedule this column contains #N/A.
%PT:	The percent of patients for which a claim for the procedure was submitted in 2003.
%PM:	The percent of patient months in which a claim for the procedure was submitted.
Freq:	An estimate of the frequency with which the test was performed for patients who received the test during 2003. This estimate was calculated from the total MAC, the 2005 fee schedule amount, and the percent of patients for which a claim for the test was submitted.
MAC/TOT:	Total Medical allowable charges (MAC) for this lab test over all claims (including claims from both independent and hospital-based laboratories).
FS%:	The percent of claims (MAC) that were submitted by independent or freestanding laboratories.
MCP%:	The percent of tests billed by independent laboratories that were ordered by a physician receiving MCP.
FAC%:	The percent of tests performed by hospital-based or institutional laboratories that were submitted by dialysis facilities (i.e., on 72X claims).
ESRD%:	The percent of total Medical Allowable Charges that were either ordered by a physician receiving MCP or that were submitted on a dialysis facility (72X) claim. This is a possible proxy for tests initiated by dialysis facilities.

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - summary**

Class	Bundle	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Vitamin D	1A-2	\$89,774,610	92%	90%	64%	88%
Anemia	1A-1	\$73,003,199	92%	90%	67%	88%
Infection	1B-1	\$16,306,752	40%	71%	9%	33%
Carnitine	1B-2	\$17,616,054	92%	89%	52%	86%
Other ESRD	1C	\$94,429,153	72%	76%	19%	60%
Other	1D	\$28,280,163	23%	19%	26%	25%
Total		\$319,409,930	77%	84%	28%	71%

**Definitions**

MAC/TOT	Total Medicare Allowable Charge from carrier claims and facility/institutional claims
FS%	Claims submitted by freestanding labs as % of total
MCP%	% of freestanding lab claims ordered by MCP physician
FAC%	% of facility/institutional claims submitted by dialysis facility
ESRD%	% of total laboratory claims that are either: (1) submitted by freestanding lab and ordered by MCP; or, (2) submitted by dialysis facility.

**Notes on bundles**

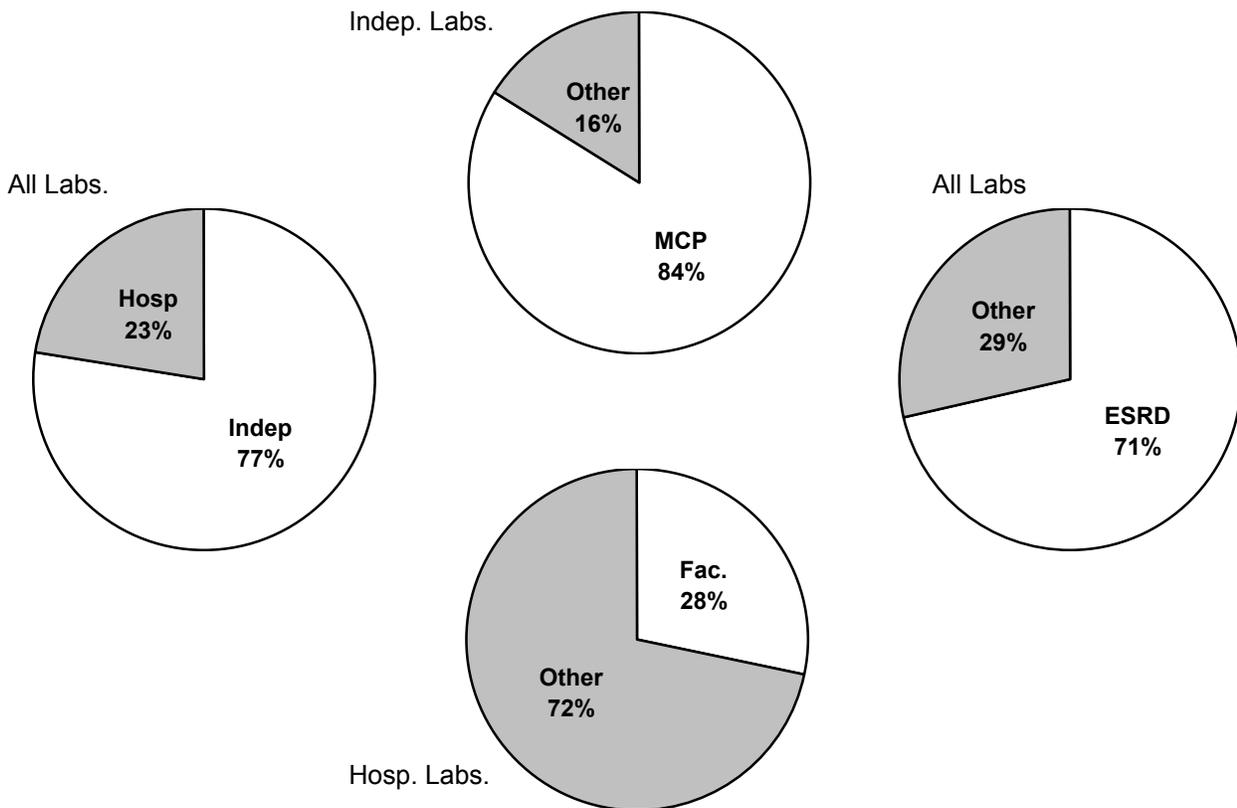
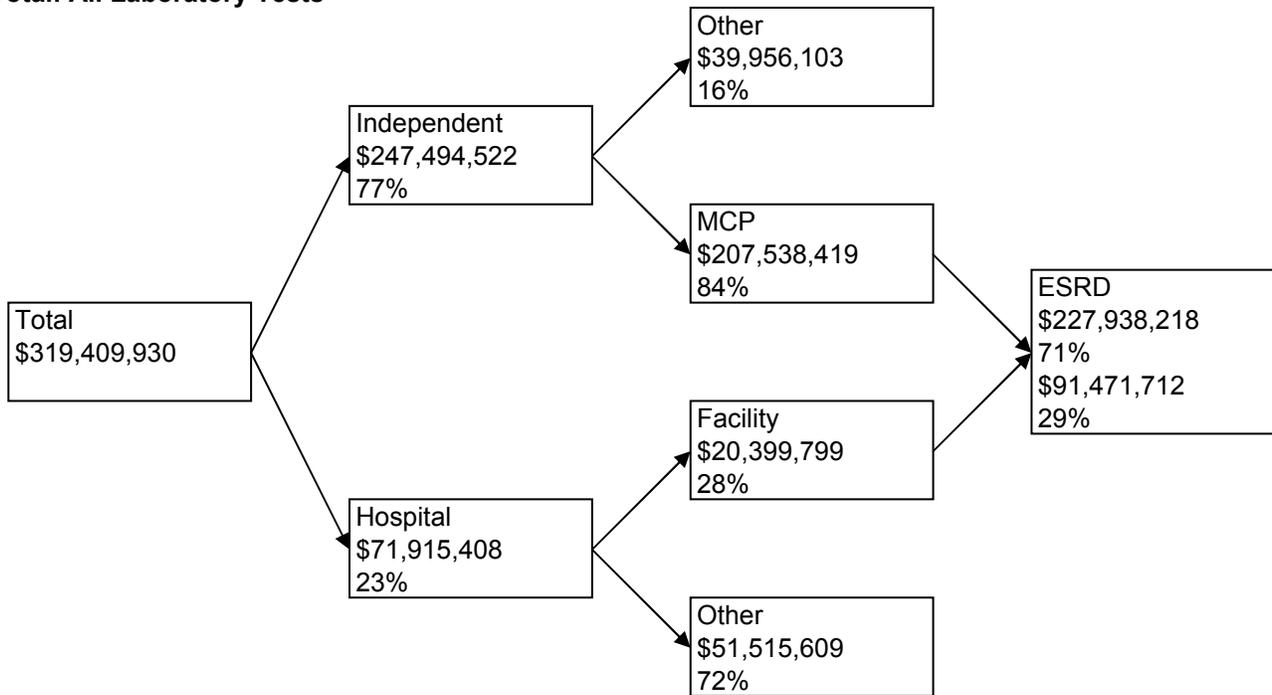
Vitamin D	See definitions in preliminary data on alternative bundles.
Anemia	See definitions in preliminary data on alternative bundles.
Infection	See definitions in preliminary data on alternative bundles.
Carnitine	See definitions in preliminary data on alternative bundles.
Other ESRD	"Other ESRD" tests were not included in one of the clinical categories listed above but were billed by the top ten freestanding laboratory providers in 2002.
Other	Other laboratory tests were not included in one of the clinical categories listed above and were not billed by the top ten freestanding laboratory providers in 2002. This category includes labs included in bundle 1D as well as all remaining labs not otherwise bundled.

**Note on universe**

These data describe claims for HD patients only who received 1 or more dialysis sessions during the month. The data set includes records for \_\_\_\_\_ patient months.

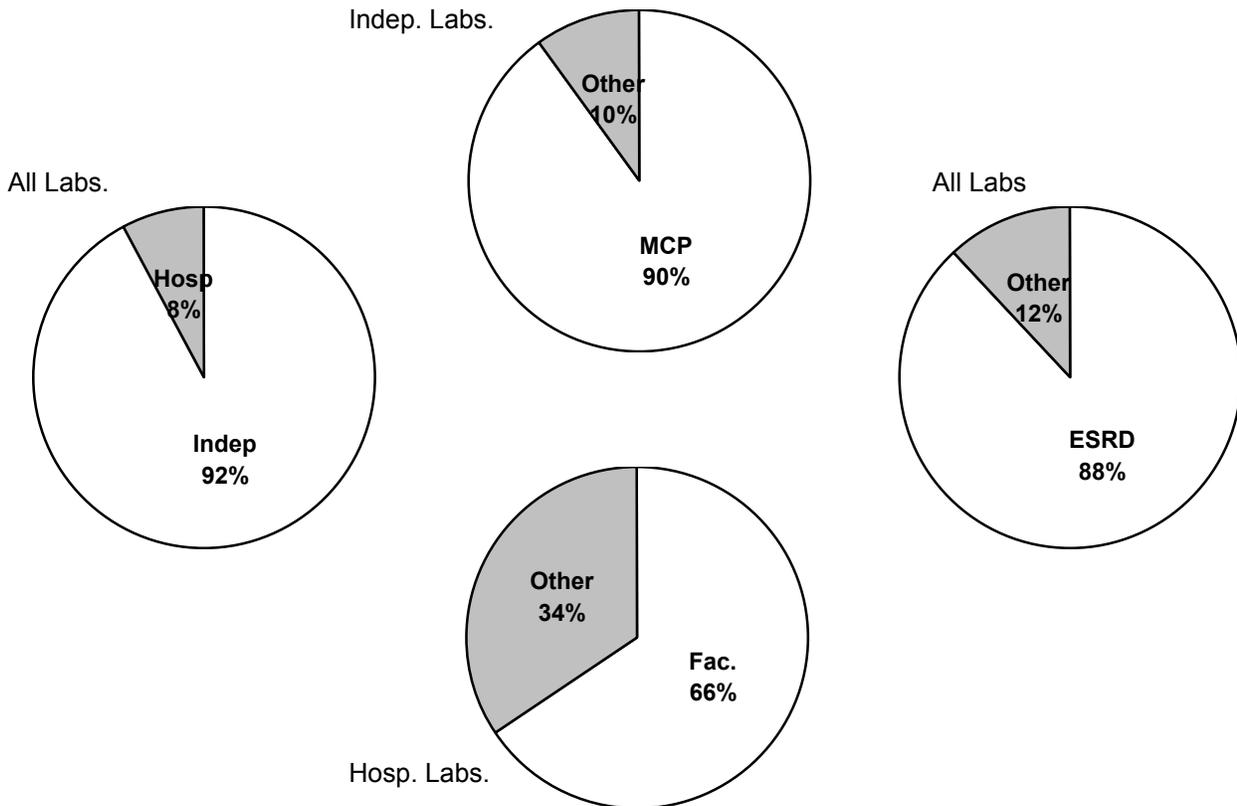
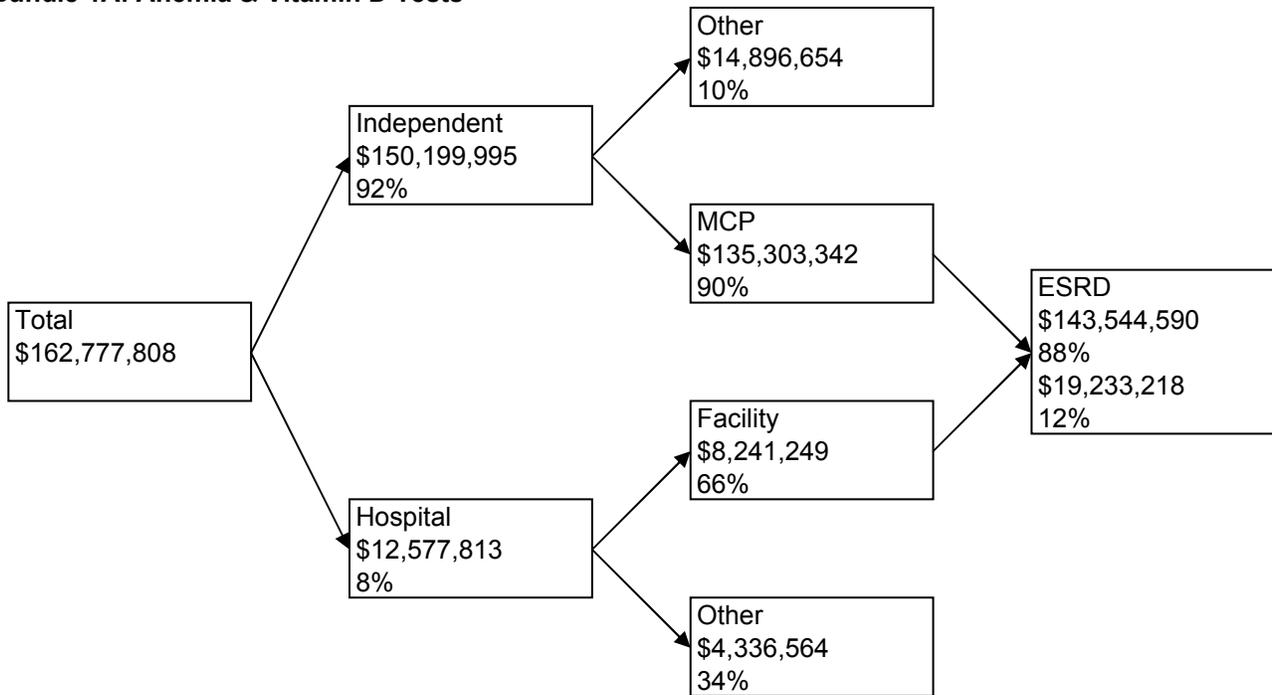
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**Supplemental data on laboratory claims - billing patterns**

**Total: All Laboratory Tests**



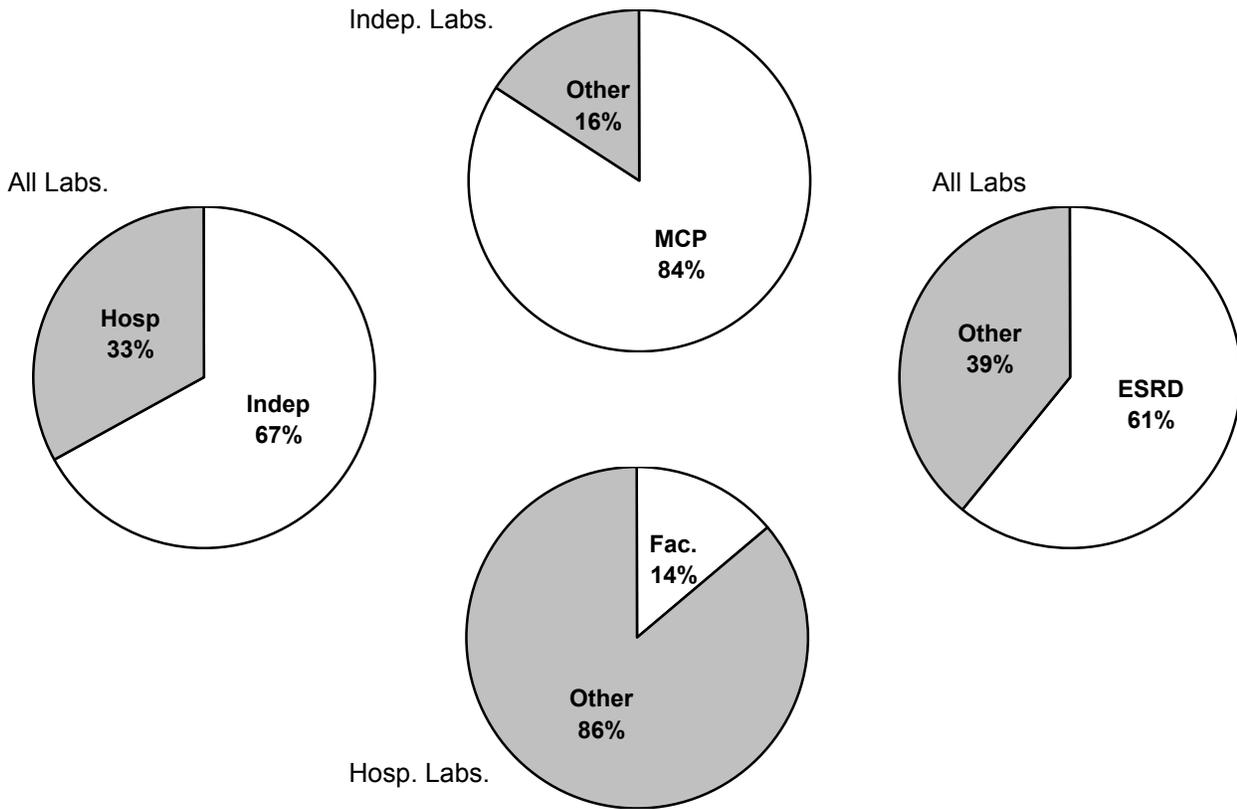
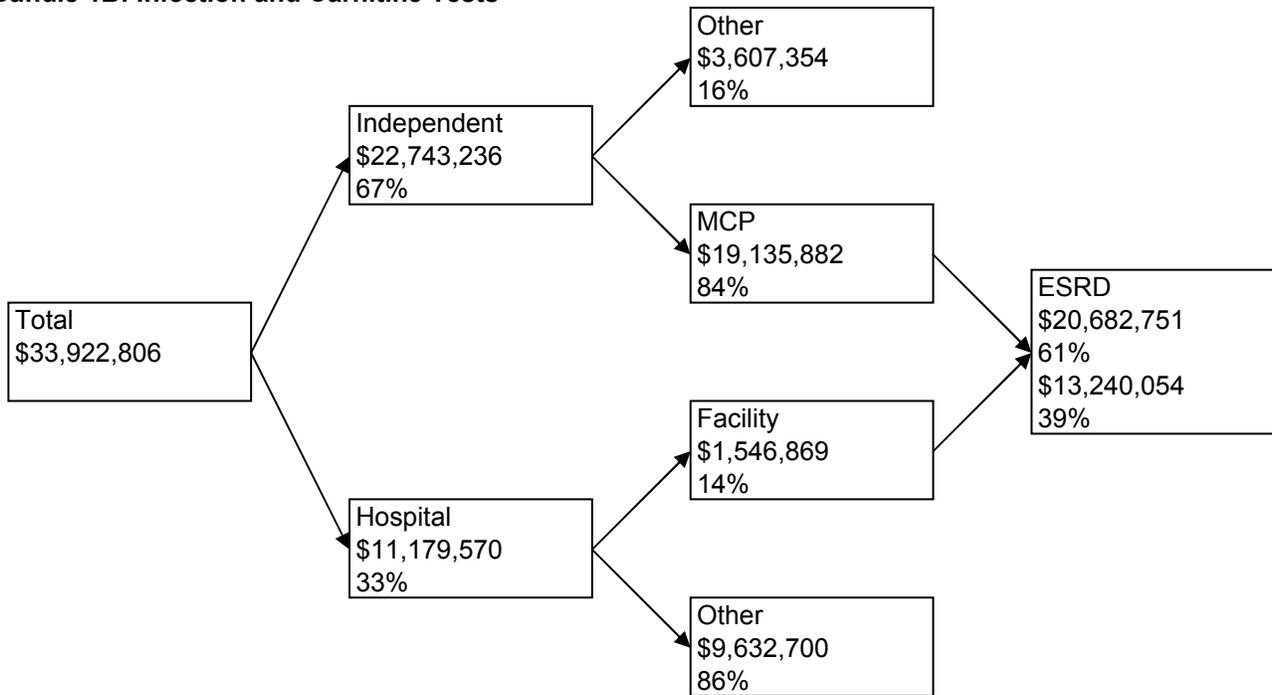
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**Supplemental data on laboratory claims - billing patterns**

**Bundle 1A: Anemia & Vitamin D Tests**



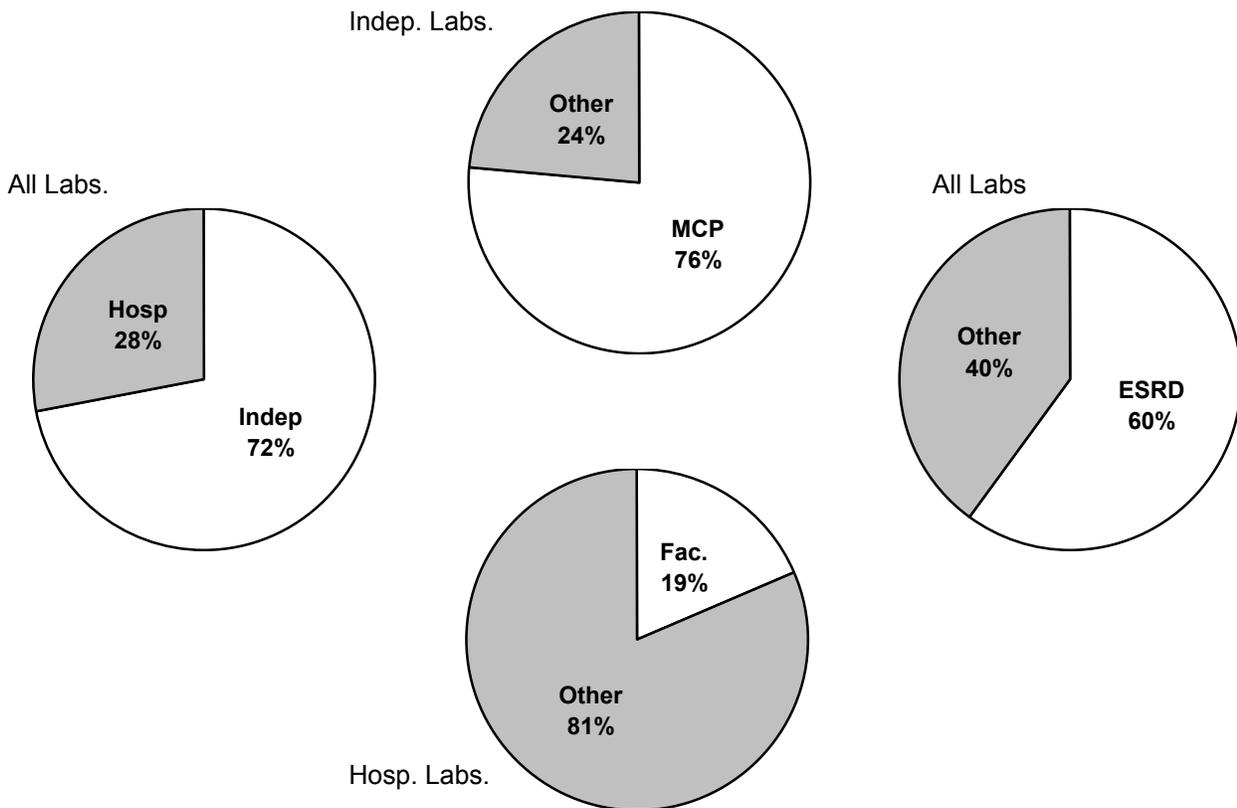
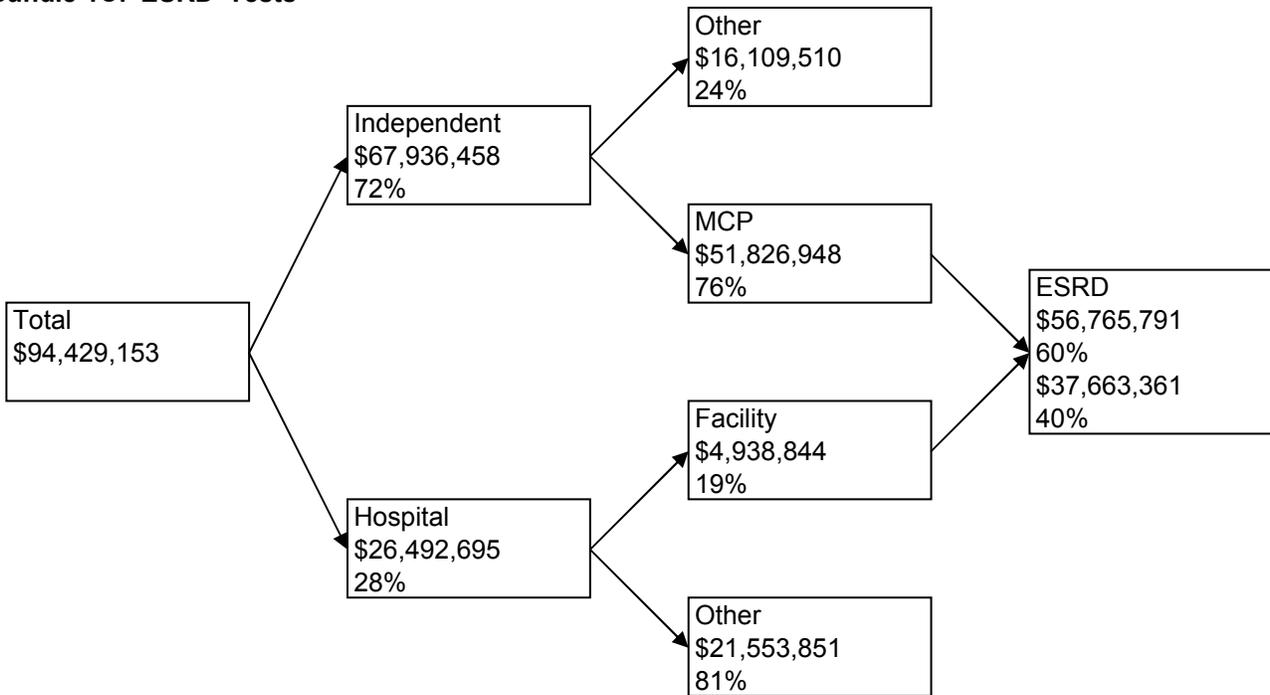
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**Supplemental data on laboratory claims - billing patterns**

**Bundle 1B: Infection and Carnitine Tests**



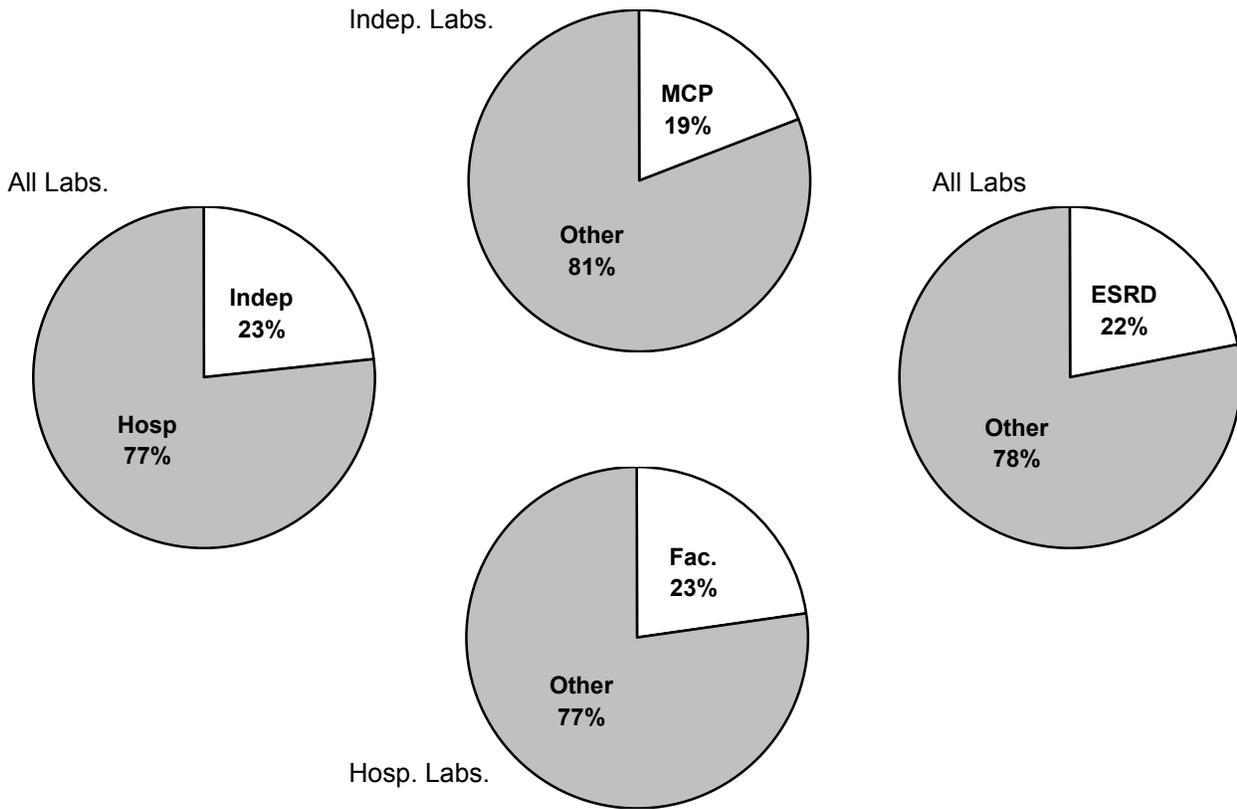
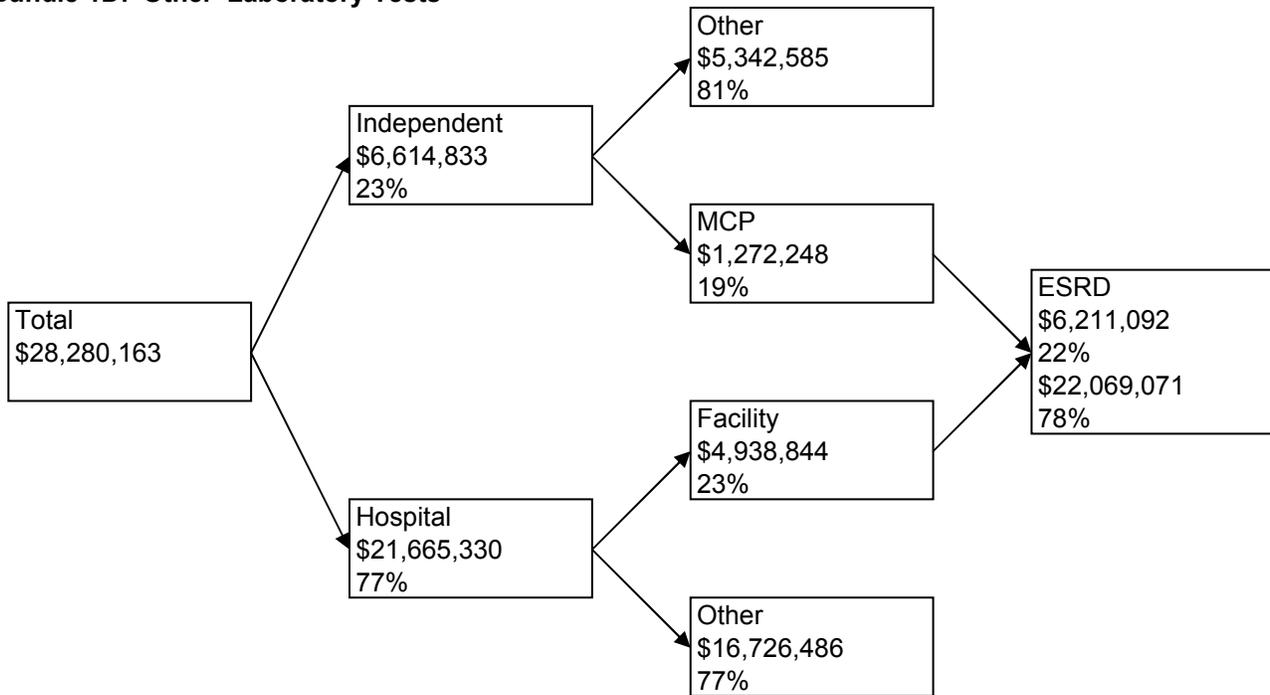
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**Bundle 1C: 'ESRD' Tests**



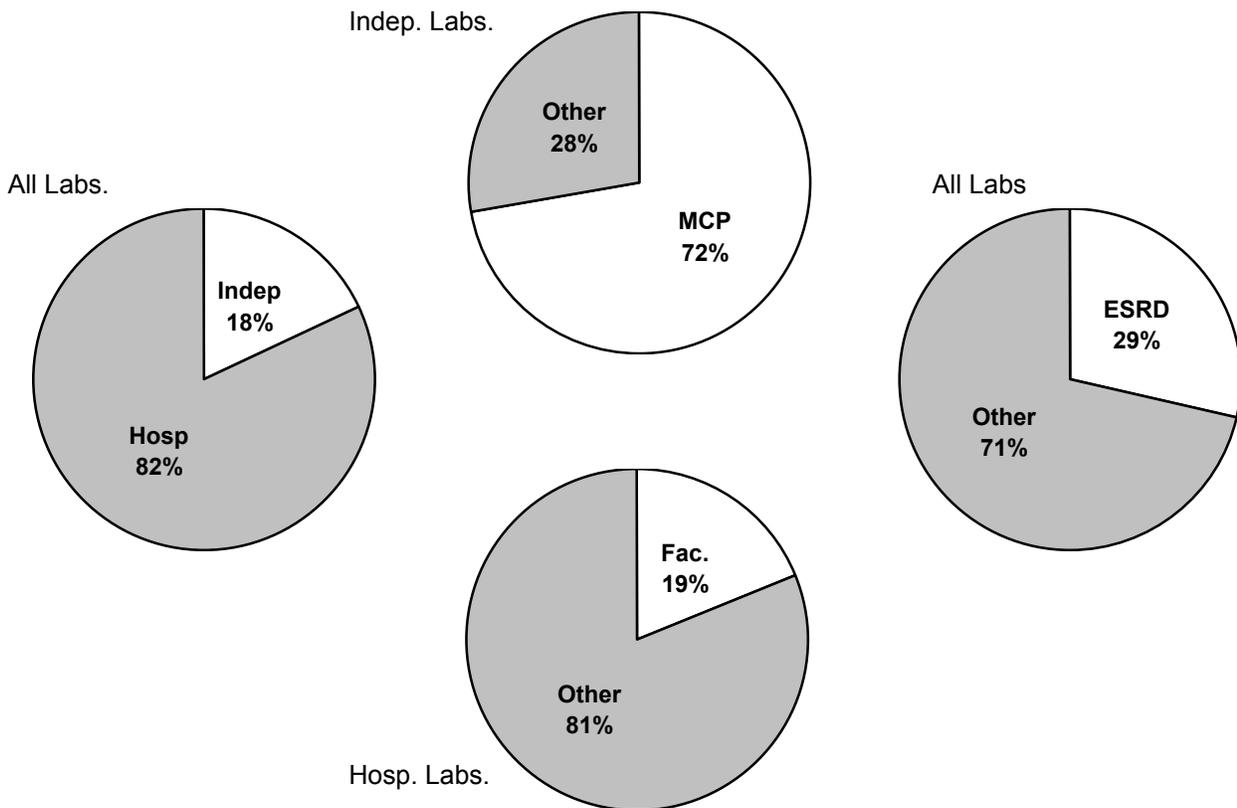
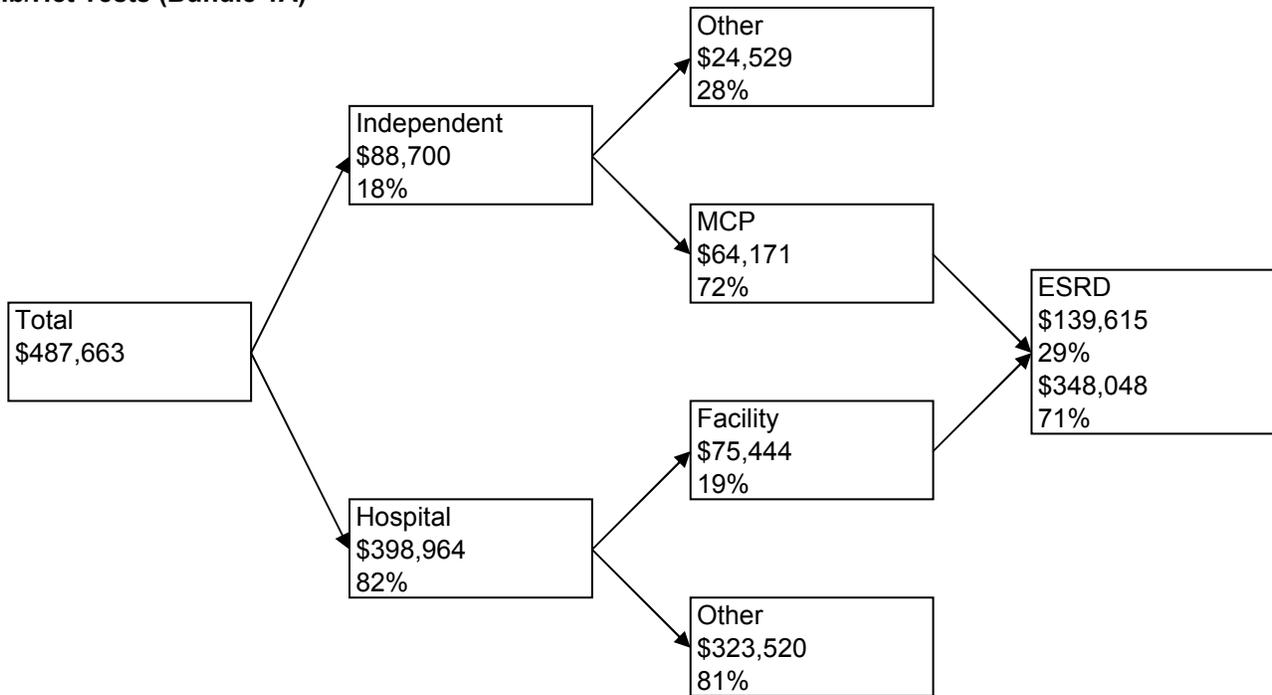
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**Supplemental data on laboratory claims - billing patterns**

**Bundle 1D: 'Other' Laboratory Tests**



**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - billing patterns**

**Hb/Hct Tests (Bundle 1A)**



**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Anemia	82728 Assay of ferritin	19.03	93.1%	45.5%	4.5	\$22,290,340	92%	89%	73%	88%
Anemia	83550 Iron binding test	12.21	82.6%	65.6%	6.6	\$18,724,359	92%	96%	75%	95%
Anemia	83540 Assay of iron	9.05	92.1%	74.3%	7.6	\$17,701,776	93%	89%	77%	89%
Anemia	84466 Assay of transferrin	17.84	26.9%	17.7%	5.0	\$6,715,795	96%	80%	75%	80%
Anemia	85045 Automated reticulocyte count	5.59	30.2%	21.0%	6.3	\$2,991,362	98%	91%	62%	90%
Anemia	82607 Vitamin B-12	21.06	17.4%	3.2%	1.6	\$1,686,183	89%	87%	24%	81%
Anemia	82746 Blood folic acid serum	20.54	13.4%	2.7%	1.8	\$1,419,510	90%	89%	26%	83%
Anemia	85046 Reticyte/hgb concentrate	7.80	4.1%	2.1%	4.8	\$437,271	100%	98%	81%	98%
Anemia	85018 Hemoglobin	3.31	12.5%	2.2%	2.2	\$249,935	20%	72%	21%	31%
Anemia	85014 Hematocrit	3.31	12.6%	2.2%	2.0	\$237,728	16%	73%	17%	26%
Anemia	85041 Automated rbc count	4.20	3.6%	1.1%	3.8	\$160,316	99%	91%	12%	90%
Anemia	82747 Assay of folic acid, rbc	24.20	1.8%	0.3%	1.3	\$153,576	92%	94%	23%	88%
Anemia	86870 [RBC ANTIBODY IDENTIFICATION]	#N/A	0.7%	0.1%	0.0	\$84,864	3%	80%	39%	40%
Anemia	85044 Manual reticulocyte count	6.01	1.1%	0.3%	2.3	\$43,625	25%	64%	61%	62%
Anemia	83020 Hemoglobin electrophoresis	17.99	0.4%	0.1%	1.8	\$32,998	18%	41%	64%	60%
Anemia	82668 Assay of erythropoietin	26.26	0.3%	0.0%	1.3	\$24,776	65%	52%	17%	40%
Anemia	83010 Assay of haptoglobin, quant	17.58	0.4%	0.1%	1.1	\$24,041	47%	48%	10%	27%
Anemia	85660 RBC sickle cell test	7.71	0.2%	0.0%	2.0	\$10,134	10%	35%	17%	19%
Anemia	83021 Hemoglobin chromatography	25.23	0.1%	0.0%	1.0	\$7,107	38%	36%	1%	15%
Anemia	82608 B-12 binding capacity	20.01	0.0%	0.0%	1.1	\$2,127	87%	80%	28%	73%
Anemia	82955 Assay of g6pd enzyme	13.55	0.1%	0.0%	0.9	\$2,123	55%	22%	3%	14%
Anemia	82960 Test for G6PD enzyme	8.47	0.0%	0.0%	1.3	\$1,245	37%	82%	3%	32%
Anemia	83051 Assay of plasma hemoglobin	10.21	0.0%	0.0%	1.1	\$1,015	45%	92%	9%	46%
Anemia	86340 Intrinsic factor antibody	21.06	0.0%	0.0%	1.1	\$879	36%	20%	21%	21%
Anemia	83030 Fetal hemoglobin, chemical	11.56	0.0%	0.0%	0.8	\$113	15%	100%	12%	25%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Vitamin D	83970 Assay of parathormone	57.67	93.5%	51.2%	5.3	\$79,595,527	93%	90%	71%	88%
Vitamin D	82310 Assay of calcium	7.20	52.1%	29.9%	4.0	\$4,162,292	91%	91%	35%	86%
Vitamin D	84100 Assay of phosphorus	6.63	56.0%	30.9%	3.7	\$3,836,335	88%	91%	26%	83%
Vitamin D	82330 Assay of calcium	19.09	7.0%	3.1%	4.5	\$1,679,689	88%	95%	44%	88%
Vitamin D	82977 Assay of GGT	10.06	5.4%	2.0%	1.9	\$291,191	90%	92%	21%	85%
Vitamin D	83937 Assay of osteocalcin	41.71	0.4%	0.1%	1.5	\$65,552	95%	98%	6%	94%
Vitamin D	84075 Assay alkaline phosphatase	7.23	9.9%	2.0%	0.2	\$49,934	51%	75%	9%	43%
Vitamin D	82306 Assay of vitamin D	41.36	0.3%	0.0%	1.2	\$39,845	62%	40%	8%	28%
Vitamin D	82652 Assay of dihydroxyvitamin d	53.78	0.2%	0.0%	1.1	\$34,901	40%	29%	11%	19%
Vitamin D	84080 Assay alkaline phosphatases	20.66	0.2%	0.0%	1.2	\$15,391	65%	54%	12%	39%
Vitamin D	82308 Assay of calcitonin	37.41	0.0%	0.0%	1.4	\$3,668	53%	4%	24%	13%
Vitamin D	83500 Assay, free hydroxyproline	31.65	0.0%	0.0%	0.8	\$283	11%	100%	29%	37%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Infection	85025 Complete cbc w/auto diff wbc	10.86	59.6%	14.3%	3.0	\$5,374,137	27%	44%	4%	15%
Infection	87040 Blood culture for bacteria	14.42	28.5%	4.9%	3.1	\$3,604,064	46%	93%	12%	50%
Infection	80202 Assay of vancomycin	18.93	6.9%	1.3%	3.6	\$1,320,713	42%	90%	23%	51%
Infection	87186 Microbe susceptible, mic	12.08	19.2%	3.2%	2.0	\$1,297,203	49%	76%	9%	42%
Infection	87070 Culture, bacteria, other	12.03	20.7%	3.5%	1.8	\$1,242,856	41%	68%	9%	33%
Infection	87077 Culture aerobic identify	11.29	15.5%	2.4%	2.1	\$1,030,889	55%	77%	9%	46%
Infection	87086 Urine culture/colony count	11.28	10.6%	1.6%	1.5	\$504,322	47%	45%	5%	23%
Infection	87205 Smear, gram stain	5.96	11.8%	1.8%	1.7	\$335,048	24%	59%	8%	20%
Infection	81001 Urinalysis, auto w/scope	4.43	12.2%	1.7%	1.6	\$239,638	24%	33%	2%	9%
Infection	87088 Urine bacteria culture	11.31	5.2%	0.7%	1.4	\$229,283	41%	28%	4%	14%
Infection	87075 Cultr bacteria, except blood	13.22	3.7%	0.5%	1.3	\$176,526	19%	42%	5%	12%
Infection	87147 Culture type, immunologic	7.23	4.6%	0.7%	1.9	\$174,467	83%	91%	9%	78%
Infection	85048 Automated leukocyte count	3.55	4.2%	1.2%	3.5	\$148,271	95%	90%	6%	86%
Infection	87184 Microbe susceptible, disk	9.63	3.0%	0.4%	1.7	\$134,643	55%	36%	11%	25%
Infection	89051 Body fluid cell count	7.70	2.9%	0.5%	1.9	\$121,201	30%	85%	7%	31%
Infection	87045 Feces culture, bacteria	13.18	2.0%	0.2%	1.2	\$84,959	31%	32%	4%	13%
Infection	87081 Culture screen only	9.26	1.8%	0.2%	1.5	\$67,835	36%	61%	14%	31%
Infection	87071 Culture bacteri aerobic othr	13.18	2.2%	0.3%	0.7	\$56,277	71%	90%	16%	68%
Infection	87073 Culture bacteria anaerobic	13.18	1.5%	0.2%	0.6	\$33,973	90%	94%	1%	85%
Infection	87076 Culture anaerobe ident, each	11.29	0.7%	0.1%	1.5	\$33,806	28%	28%	15%	19%
Infection	89050 Body fluid cell count	6.61	0.8%	0.1%	1.7	\$24,209	40%	93%	5%	40%
Infection	86317 Immunoassay,infectious agent	20.95	0.3%	0.0%	1.3	\$23,115	53%	75%	41%	59%
Infection	87046 Stool cultr, bacteria, each	13.18	1.2%	0.1%	0.5	\$20,897	33%	32%	3%	13%
Infection	87181 Microbe susceptible, diffuse	6.64	0.4%	0.0%	2.9	\$19,398	62%	16%	9%	14%
Infection	87185 Microbe susceptible, enzyme	6.64	0.3%	0.0%	0.9	\$5,852	15%	64%	6%	15%
Infection	86609 Bacterium antibody	18.00	0.0%	0.0%	6.3	\$3,170	56%	13%	3%	9%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Carnitine	82108 Assay of aluminum	35.60	70.6%	17.8%	2.3	\$16,322,254	96%	90%	67%	89%
Carnitine	86850 [RBC ANTIBODY SCREEN]	#N/A	9.1%	1.3%	0.0	\$504,087	4%	73%	50%	51%
Carnitine	82379 Assay of carnitine	23.57	3.2%	0.4%	1.2	\$250,552	88%	93%	29%	85%
Carnitine	86140 C-reactive protein	7.23	4.4%	0.9%	2.0	\$179,515	73%	81%	12%	63%
Carnitine	86141 C-reactive protein, hs	18.09	1.5%	0.3%	1.7	\$131,186	80%	71%	31%	63%
Carnitine	85651 Rbc sed rate, nonautomated	4.96	4.3%	0.6%	1.4	\$85,962	43%	31%	7%	17%
Carnitine	82270 Test for blood, feces	4.54	5.5%	0.7%	1.2	\$85,810	53%	60%	30%	46%
Carnitine	85652 Rbc sed rate, automated	3.77	2.1%	0.3%	1.3	\$28,429	50%	29%	4%	16%
Carnitine	86320 Serum immunoelectrophoresis	31.32	0.3%	0.0%	1.0	\$26,665	51%	44%	6%	25%
Carnitine	82530 Cortisol, free	23.35	0.0%	0.0%	1.2	\$1,593	54%	16%	6%	12%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	87340 Hepatitis b surface ag, eia	14.43	80.7%	59.5%	6.8	\$22,108,734	90%	92%	69%	90%
Other ESRD	88305 [TISSUE EXAM BY PATHOLOGIST]	#N/A	23.4%	3.3%	0.0	\$6,384,684	93%	14%	0%	13%
Other ESRD	86706 Hep b surface antibody	15.01	78.1%	14.7%	1.8	\$5,764,209	90%	94%	60%	90%
Other ESRD	83036 Glycated hemoglobin test	13.56	45.8%	16.2%	3.2	\$5,534,442	90%	83%	34%	79%
Other ESRD	86803 Hepatitis c ab test	19.94	53.1%	8.9%	1.6	\$4,611,767	86%	95%	57%	90%
Other ESRD	84443 Assay thyroid stim hormone	23.47	25.0%	5.4%	2.0	\$3,287,439	78%	72%	15%	60%
Other ESRD	83735 Assay of magnesium	9.36	31.4%	11.4%	3.6	\$2,974,682	80%	95%	14%	78%
Other ESRD	84132 Assay of serum potassium	6.42	40.9%	13.3%	3.9	\$2,885,777	75%	94%	12%	73%
Other ESRD	80048 Basic metabolic panel	11.83	43.0%	7.9%	2.0	\$2,836,801	10%	19%	2%	3%
Other ESRD	85610 Prothrombin time	5.49	43.3%	10.8%	4.1	\$2,700,956	23%	44%	4%	13%
Other ESRD	80053 Comprehen metabolic panel	14.77	36.7%	7.0%	1.7	\$2,647,847	25%	17%	4%	7%
Other ESRD	80162 Assay of digoxin	18.55	7.5%	4.0%	5.4	\$2,114,122	82%	89%	32%	79%
Other ESRD	84134 Assay of prealbumin	20.38	6.7%	3.9%	5.3	\$1,998,731	97%	93%	43%	92%
Other ESRD	85730 Thromboplastin time, partial	8.38	37.8%	6.7%	2.0	\$1,790,455	14%	76%	3%	13%
Other ESRD	83718 Assay of lipoprotein	11.44	23.8%	5.9%	2.3	\$1,713,192	97%	95%	66%	95%
Other ESRD	80061 Lipid panel	18.72	23.7%	4.1%	1.3	\$1,660,687	66%	57%	17%	43%
Other ESRD	85027 Complete cbc, automated	9.04	24.4%	4.7%	2.3	\$1,392,765	19%	67%	17%	27%
Other ESRD	84520 Assay of urea nitrogen	5.51	32.3%	9.1%	2.0	\$1,001,009	80%	97%	13%	80%
Other ESRD	88180 [CELL MARKER STUDY]	#N/A	1.2%	0.2%	0.0	\$999,543	85%	12%	4%	11%
Other ESRD	80185 Assay of phenytoin, total	18.52	2.9%	1.4%	5.8	\$881,204	74%	86%	14%	67%
Other ESRD	88312 [SPECIAL STAINS]	#N/A	5.1%	0.6%	0.0	\$636,784	96%	22%	2%	21%
Other ESRD	82947 Assay, glucose, blood quant	5.48	22.3%	5.4%	1.8	\$616,446	46%	69%	33%	49%
Other ESRD	84153 Assay of psa, total	25.70	7.7%	1.1%	1.0	\$538,846	82%	57%	2%	47%
Other ESRD	82550 Assay of ck (cpk)	9.10	17.5%	2.8%	1.1	\$476,015	12%	66%	3%	11%
Other ESRD	88108 [CYTOPATH, CONCENTRATE TECH	#N/A	3.7%	0.5%	0.0	\$421,448	92%	30%	0%	28%
Other ESRD	82565 Assay of creatinine	7.16	20.4%	4.7%	1.0	\$415,982	60%	92%	7%	58%
Other ESRD	86901 [BLOOD TYPING, RH (D)]	#N/A	10.6%	1.5%	0.0	\$406,992	5%	79%	35%	37%
Other ESRD	88313 [SPECIAL STAINS]	#N/A	4.1%	0.5%	0.0	\$392,837	90%	23%	2%	21%
Other ESRD	86704 Hep b core antibody, total	16.84	6.3%	0.8%	1.2	\$367,114	46%	91%	43%	65%
Other ESRD	82150 Assay of amylase	9.06	8.8%	1.3%	1.6	\$347,220	20%	62%	2%	14%
Other ESRD	84540 Assay of urine/urea-n	6.64	9.2%	1.9%	2.0	\$345,563	86%	96%	68%	92%
Other ESRD	82570 Assay of urine creatinine	7.23	6.2%	1.2%	2.7	\$338,205	88%	94%	51%	89%
Other ESRD	83874 Assay of myoglobin	18.04	3.8%	0.5%	1.7	\$323,726	1%	31%	0%	0%
Other ESRD	84439 Assay of free thyroxine	12.60	5.9%	1.0%	1.5	\$319,813	72%	65%	14%	51%
Other ESRD	80076 Hepatic function panel	11.42	9.8%	1.5%	1.0	\$315,773	31%	16%	3%	7%
Other ESRD	88346 [IMMUNOFLUORESCENT STUDY]	#N/A	0.4%	0.0%	0.0	\$311,234	95%	39%	0%	38%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	86900 Blood typing, ABO	4.17	11.2%	1.6%	2.4	\$308,497	3%	79%	37%	38%
Other ESRD	83090 Assay of homocystine	23.57	3.0%	0.5%	1.5	\$301,897	65%	77%	24%	58%
Other ESRD	83690 Assay of lipase	9.62	7.6%	1.1%	1.5	\$301,844	14%	57%	2%	10%
Other ESRD	84480 Assay, triiodothyronine (t3)	19.81	2.8%	0.6%	1.9	\$296,891	87%	77%	15%	69%
Other ESRD	84436 Assay of total thyroxine	9.61	6.8%	1.3%	1.6	\$290,974	83%	73%	14%	63%
Other ESRD	80197 Assay of tacrolimus	19.17	1.2%	0.2%	4.1	\$255,062	21%	64%	2%	15%
Other ESRD	80069 Renal function panel	12.13	4.9%	0.7%	1.5	\$253,896	17%	70%	5%	16%
Other ESRD	80051 Electrolyte panel	9.80	9.1%	1.5%	1.0	\$246,521	18%	55%	8%	16%
Other ESRD	84630 Assay of zinc	15.91	2.8%	0.6%	2.0	\$241,936	95%	95%	8%	91%
Other ESRD	84550 Assay of blood/uric acid	6.31	9.6%	2.7%	1.4	\$232,095	52%	76%	52%	65%
Other ESRD	87517 Hepatitis b, dna, quant	59.85	1.0%	0.1%	1.3	\$224,944	91%	93%	4%	85%
Other ESRD	84165 Protein e-phoresis, serum	15.01	3.2%	0.5%	1.7	\$224,622	70%	35%	4%	26%
Other ESRD	82465 Assay, bld/serum cholesterol	6.08	12.4%	3.0%	1.0	\$220,637	56%	89%	68%	80%
Other ESRD	80170 Assay of gentamicin	22.90	1.3%	0.2%	2.5	\$216,117	44%	88%	29%	55%
Other ESRD	80101 Drug screen, single	19.24	0.6%	0.1%	6.9	\$211,268	41%	73%	7%	33%
Other ESRD	82784 Assay of gammaglobulin igm	12.99	1.2%	0.2%	4.7	\$199,350	54%	13%	3%	8%
Other ESRD	86360 T cell, absolute count/ratio	65.65	0.5%	0.1%	2.0	\$198,771	51%	12%	2%	7%
Other ESRD	84460 Alanine amino (ALT) (SGPT)	7.40	11.4%	2.8%	0.8	\$197,886	53%	77%	38%	59%
Other ESRD	80158 Assay of cyclosporine	25.23	0.7%	0.2%	3.9	\$188,406	30%	61%	3%	20%
Other ESRD	87522 Hepatitis c, rna, quant	59.85	0.9%	0.1%	1.1	\$178,136	32%	39%	7%	18%
Other ESRD	84478 Assay of triglycerides	8.04	9.1%	2.1%	0.9	\$177,011	71%	92%	65%	84%
Other ESRD	86705 Hep b core antibody, igm	16.44	2.8%	0.4%	1.4	\$174,161	82%	92%	40%	82%
Other ESRD	85007 Bl smear w/diff wbc count	4.81	6.8%	1.0%	1.8	\$163,525	13%	23%	8%	10%
Other ESRD	84295 Assay of serum sodium	6.72	13.9%	3.1%	0.6	\$163,025	44%	92%	18%	51%
Other ESRD	86665 Epstein-barr antibody	25.35	1.1%	0.1%	2.1	\$161,037	10%	45%	2%	6%
Other ESRD	86334 Immunofix e-phoresis, serum	31.21	1.3%	0.2%	1.3	\$153,821	64%	27%	3%	18%
Other ESRD	80186 Assay of phenytoin, free	19.23	0.7%	0.3%	4.3	\$153,195	74%	81%	31%	68%
Other ESRD	87324 Clostridium ag, eia	16.76	2.5%	0.3%	1.2	\$144,783	35%	29%	5%	13%
Other ESRD	86703 HIV-1/HIV-2, single assay	19.17	3.0%	0.3%	0.9	\$134,852	33%	90%	85%	87%
Other ESRD	80164 Assay, dipropylacetic acid	18.93	0.7%	0.2%	3.5	\$131,105	61%	73%	12%	49%
Other ESRD	82232 Assay of beta-2 protein	22.61	1.1%	0.2%	1.8	\$126,912	82%	74%	17%	64%
Other ESRD	80299 Quantitative assay, drug	19.13	0.8%	0.2%	2.9	\$123,576	47%	77%	10%	42%
Other ESRD	83615 Lactate (LD) (LDH) enzyme	8.44	9.4%	1.6%	0.5	\$120,516	32%	41%	5%	16%
Other ESRD	86038 Antinuclear antibodies	16.89	2.2%	0.3%	1.2	\$119,695	56%	26%	5%	17%
Other ESRD	84479 Assay of thyroid (t3 or t4)	9.04	3.3%	0.6%	1.4	\$119,563	82%	62%	20%	54%
Other ESRD	81000 Urinalysis, nonauto w/scope	4.43	5.9%	0.9%	1.6	\$119,406	70%	19%	1%	13%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	86592 Blood serology, qualitative	5.96	6.1%	0.8%	1.1	\$117,515	52%	85%	60%	73%
Other ESRD	86147 Cardiolipin antibody	35.54	0.7%	0.1%	1.6	\$115,286	34%	40%	3%	16%
Other ESRD	82040 Assay of serum albumin	6.92	11.6%	2.5%	0.5	\$115,107	74%	88%	12%	69%
Other ESRD	83721 Assay of blood lipoprotein	13.33	2.6%	0.5%	1.1	\$109,468	59%	42%	44%	43%
Other ESRD	80156 Assay, carbamazepine, total	20.34	0.4%	0.2%	4.4	\$108,324	71%	85%	17%	65%
Other ESRD	86644 CMV antibody	20.11	1.8%	0.2%	1.1	\$104,955	15%	50%	5%	11%
Other ESRD	84403 Assay of total testosterone	36.08	0.9%	0.1%	1.2	\$104,102	66%	29%	6%	21%
Other ESRD	87350 Hepatitis be ag, eia	16.10	1.0%	0.2%	2.2	\$103,702	26%	85%	90%	89%
Other ESRD	86235 Nuclear antigen antibody	25.06	0.4%	0.1%	3.4	\$103,010	68%	15%	5%	12%
Other ESRD	83520 Immunoassay, RIA	18.09	1.3%	0.2%	1.6	\$102,874	45%	67%	6%	33%
Other ESRD	82575 Creatinine clearance test	13.20	2.0%	0.3%	1.4	\$99,302	41%	87%	24%	50%
Other ESRD	82140 Assay of ammonia	20.36	0.9%	0.1%	1.9	\$96,872	23%	43%	7%	16%
Other ESRD	82247 Bilirubin, total	7.02	7.8%	1.9%	0.6	\$93,689	37%	82%	45%	59%
Other ESRD	86160 Complement, antigen	16.78	0.8%	0.1%	2.6	\$92,664	50%	43%	8%	25%
Other ESRD	86708 Hep a antibody, total	17.31	1.7%	0.2%	1.1	\$91,185	35%	64%	26%	39%
Other ESRD	82131 Amino acids, single quant	23.57	1.1%	0.1%	1.2	\$90,679	73%	75%	7%	57%
Other ESRD	80184 Assay of phenobarbital	16.01	0.3%	0.2%	5.5	\$82,389	72%	90%	21%	71%
Other ESRD	85021 [85021]	#N/A	1.9%	0.3%	0.0	\$81,123	79%	95%	14%	78%
Other ESRD	86701 HIV-1	12.41	3.2%	0.4%	0.7	\$77,835	74%	88%	73%	84%
Other ESRD	84450 Transferase (AST) (SGOT)	7.22	11.6%	2.2%	0.3	\$77,793	45%	58%	8%	31%
Other ESRD	82985 Glycated protein	21.06	0.6%	0.1%	2.2	\$75,922	93%	68%	40%	66%
Other ESRD	85023 [85023]	#N/A	1.7%	0.2%	0.0	\$72,010	15%	28%	1%	5%
Other ESRD	82378 Carcinoembryonic antigen	26.51	0.8%	0.1%	1.2	\$71,720	66%	12%	2%	8%
Other ESRD	86709 Hep a antibody, igm	15.73	1.4%	0.2%	1.1	\$69,935	39%	77%	21%	43%
Other ESRD	80100 Drug screen, qualitate/multi	20.32	0.5%	0.1%	2.3	\$66,786	37%	41%	5%	18%
Other ESRD	83898 Molecule nucleic ampli	23.42	0.6%	0.1%	1.6	\$64,457	21%	37%	2%	9%
Other ESRD	82374 Assay, blood carbon dioxide	6.83	9.7%	2.0%	0.3	\$60,930	55%	91%	21%	59%
Other ESRD	82533 Total cortisol	22.78	0.7%	0.1%	1.3	\$59,858	39%	49%	5%	22%
Other ESRD	86255 Fluorescent antibody, screen	16.84	0.9%	0.1%	1.5	\$59,687	62%	37%	10%	27%
Other ESRD	84155 Assay of protein, serum	5.12	9.3%	1.8%	0.4	\$59,072	53%	65%	5%	37%
Other ESRD	86645 CMV antibody, IgM	23.54	0.9%	0.1%	1.0	\$58,857	23%	57%	4%	16%
Other ESRD	87102 Fungus isolation culture	11.74	1.3%	0.2%	1.3	\$57,491	24%	58%	4%	17%
Other ESRD	88321 [MICROSLIDE CONSULTATION]	#N/A	0.3%	0.0%	0.0	\$57,265	99%	12%	0%	12%
Other ESRD	82435 Assay of blood chloride	6.42	10.1%	2.0%	0.3	\$57,207	34%	89%	4%	33%
Other ESRD	82248 Bilirubin, direct	7.02	4.5%	0.8%	0.6	\$56,368	29%	38%	32%	34%
Other ESRD	80198 Assay of theophylline	19.77	0.3%	0.1%	3.2	\$54,181	74%	87%	14%	68%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	84481 Free assay (FT-3)	23.67	0.6%	0.1%	1.4	\$53,998	67%	53%	13%	40%
Other ESRD	86359 T cells, total count	52.70	0.2%	0.0%	1.8	\$53,219	49%	20%	2%	11%
Other ESRD	82552 Assay of cpk in blood	18.71	0.7%	0.1%	1.5	\$52,953	6%	48%	0%	3%
Other ESRD	86787 Varicella-zoster antibody	18.00	1.0%	0.1%	1.1	\$52,951	13%	66%	4%	12%
Other ESRD	82945 Glucose other fluid	5.48	1.5%	0.2%	2.3	\$52,235	59%	95%	41%	72%
Other ESRD	87116 Mycobacteria culture	15.10	0.9%	0.1%	1.4	\$52,230	14%	25%	1%	4%
Other ESRD	87177 Ova and parasites smears	12.43	1.2%	0.1%	1.2	\$50,772	34%	24%	3%	10%
Other ESRD	84146 Assay of prolactin	27.08	0.5%	0.1%	1.2	\$50,556	58%	31%	5%	20%
Other ESRD	86225 DNA antibody	19.20	0.6%	0.1%	1.4	\$47,533	52%	38%	9%	24%
Other ESRD	86677 Helicobacter pylori	20.28	0.7%	0.1%	1.2	\$46,995	61%	18%	4%	13%
Other ESRD	81003 Urinalysis, auto, w/o scope	3.14	3.7%	0.5%	1.4	\$44,425	41%	35%	2%	16%
Other ESRD	86689 HTLV/HIV confirmatory test	27.05	0.3%	0.0%	1.8	\$41,016	10%	41%	93%	88%
Other ESRD	84681 Assay of c-peptide	29.07	0.5%	0.1%	1.0	\$40,811	44%	23%	2%	11%
Other ESRD	80200 Assay of tobramycin	22.52	0.3%	0.0%	2.4	\$40,462	39%	87%	17%	45%
Other ESRD	82491 Chromotography, quant, sing	25.23	0.2%	0.0%	2.2	\$37,046	41%	66%	11%	34%
Other ESRD	84703 Chorionic gonadotropin assay	10.49	0.9%	0.1%	1.3	\$36,265	7%	30%	1%	3%
Other ESRD	82055 Assay of ethanol	15.10	0.6%	0.1%	1.3	\$36,127	12%	29%	1%	5%
Other ESRD	83001 Gonadotropin (FSH)	25.97	0.5%	0.1%	1.0	\$35,100	60%	23%	6%	16%
Other ESRD	84402 Assay of testosterone	35.57	0.3%	0.0%	1.1	\$34,851	64%	26%	5%	18%
Other ESRD	87106 Fungi identification, yeast	14.42	0.7%	0.1%	1.3	\$34,757	42%	58%	5%	28%
Other ESRD	86300 Immunoassay, tumor, ca 15-3	29.07	0.2%	0.0%	2.0	\$34,122	71%	4%	0%	3%
Other ESRD	88302 [TISSUE EXAM BY PATHOLOGIST]	#N/A	1.1%	0.1%	0.0	\$33,816	72%	17%	1%	12%
Other ESRD	86256 Fluorescent antibody, titer	16.84	0.4%	0.1%	1.6	\$33,426	39%	37%	43%	41%
Other ESRD	86664 Epstein-barr antibody	21.38	0.6%	0.1%	1.0	\$32,460	17%	54%	3%	12%
Other ESRD	82105 Alpha-fetoprotein, serum	23.44	0.7%	0.1%	0.7	\$31,706	42%	18%	1%	8%
Other ESRD	87206 Smear, fluorescent/acid stai	7.50	1.0%	0.1%	1.4	\$31,338	22%	20%	1%	5%
Other ESRD	86021 WBC antibody identification	21.03	0.3%	0.0%	2.0	\$30,013	47%	66%	14%	38%
Other ESRD	88161 [CYTOPATH SMEAR, OTHER SOUR	#N/A	0.3%	0.0%	0.0	\$30,009	90%	16%	0%	14%
Other ESRD	85384 Fibrinogen	11.87	0.7%	0.1%	1.3	\$29,569	11%	14%	1%	2%
Other ESRD	86804 Hep c ab test, confirm	21.64	0.4%	0.1%	1.2	\$29,540	43%	88%	19%	49%
Other ESRD	88107 [CYTOPATHOLOGY, FLUIDS]	#N/A	0.2%	0.0%	0.0	\$28,717	90%	41%	0%	37%
Other ESRD	84545 Urea-N clearance test	9.23	0.7%	0.1%	1.7	\$28,686	58%	97%	40%	73%
Other ESRD	86695 Herpes simplex test	18.43	0.4%	0.0%	1.5	\$28,507	9%	41%	2%	5%
Other ESRD	86777 Toxoplasma antibody	20.11	0.4%	0.0%	1.4	\$28,078	16%	24%	1%	5%
Other ESRD	87015 Specimen concentration	9.33	0.8%	0.1%	1.4	\$28,061	20%	24%	5%	8%
Other ESRD	85022 [85022]	#N/A	0.8%	0.1%	0.0	\$27,907	73%	94%	11%	71%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS	Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	83002	Gonadotropin (LH)	25.88	0.4%	0.0%	1.0	\$26,849	62%	22%	4%	15%
Other ESRD	83912	Genetic examination	5.60	0.8%	0.1%	1.9	\$25,042	66%	40%	2%	27%
Other ESRD	86663	Epstein-barr antibody	18.33	0.4%	0.0%	1.3	\$24,613	13%	49%	33%	35%
Other ESRD	85306	Blood clot inhibitor test	21.41	0.4%	0.0%	1.1	\$23,494	38%	47%	2%	19%
Other ESRD	87621	Hpv, dna, amp probe	49.04	0.1%	0.0%	1.2	\$23,376	68%	1%	0%	1%
Other ESRD	86781	Treponema pallidum, confirm	18.50	0.4%	0.1%	1.0	\$22,599	42%	67%	2%	30%
Other ESRD	85303	Blood clot inhibitor test	19.32	0.4%	0.0%	1.1	\$22,234	31%	48%	3%	17%
Other ESRD	86022	Platelet antibodies	25.66	0.3%	0.0%	1.2	\$21,968	41%	53%	17%	32%
Other ESRD	82172	Assay of apolipoprotein	21.65	0.3%	0.0%	1.4	\$21,928	70%	30%	5%	22%
Other ESRD	86039	Antinuclear antibodies (ANA)	15.60	0.4%	0.1%	1.1	\$21,830	39%	25%	9%	15%
Other ESRD	82670	Assay of estradiol	39.04	0.2%	0.0%	1.1	\$20,732	67%	19%	4%	15%
Other ESRD	87341	Hepatitis b surface, ag, eia	14.43	0.2%	0.1%	2.1	\$19,620	20%	85%	92%	91%
Other ESRD	85300	Antithrombin III test	16.55	0.4%	0.0%	1.1	\$19,275	25%	44%	3%	13%
Other ESRD	82003	Assay of acetaminophen	28.28	0.2%	0.0%	1.1	\$18,657	6%	57%	2%	5%
Other ESRD	84154	Assay of psa, free	25.70	0.3%	0.0%	1.0	\$18,650	56%	9%	6%	8%
Other ESRD	86707	Hep be antibody	16.16	0.3%	0.0%	1.2	\$18,332	52%	66%	23%	46%
Other ESRD	86778	Toxoplasma antibody, igm	20.12	0.2%	0.0%	1.6	\$17,443	11%	15%	2%	3%
Other ESRD	85595	[85595]	#N/A	0.7%	0.1%	0.0	\$17,177	56%	94%	6%	56%
Other ESRD	86430	Rheumatoid factor test	7.93	0.6%	0.1%	1.3	\$16,929	62%	8%	5%	7%
Other ESRD	86431	Rheumatoid factor, quant	7.93	0.7%	0.1%	1.0	\$16,879	66%	24%	4%	17%
Other ESRD	89060	Exam,synovial fluid crystals	9.99	0.4%	0.1%	1.4	\$16,720	65%	27%	2%	18%
Other ESRD	82164	Angiotensin I enzyme test	20.39	0.2%	0.0%	1.6	\$16,644	25%	36%	63%	56%
Other ESRD	87101	Skin fungi culture	10.77	0.5%	0.1%	1.1	\$16,575	72%	6%	0%	5%
Other ESRD	85613	Russell viper venom, diluted	13.37	0.4%	0.0%	1.2	\$16,539	28%	38%	2%	12%
Other ESRD	86376	Microsomal antibody	20.33	0.3%	0.0%	1.0	\$16,173	60%	14%	3%	9%
Other ESRD	82088	Assay of aldosterone	56.94	0.1%	0.0%	1.1	\$16,014	55%	53%	13%	35%
Other ESRD	82951	Glucose tolerance test (GTT)	17.99	0.1%	0.0%	3.5	\$15,815	7%	15%	85%	81%
Other ESRD	82024	Assay of acth	53.97	0.1%	0.0%	1.1	\$15,719	51%	20%	2%	11%
Other ESRD	86162	Complement, total (CH50)	28.39	0.2%	0.0%	1.2	\$15,660	40%	43%	11%	24%
Other ESRD	83519	Immunoassay, nonantibody	18.88	0.2%	0.0%	1.3	\$14,741	18%	22%	2%	6%
Other ESRD	86696	Herpes simplex type 2	27.05	0.2%	0.0%	1.0	\$14,334	23%	46%	3%	13%
Other ESRD	86800	Thyroglobulin antibody	22.22	0.2%	0.0%	1.1	\$14,195	62%	17%	3%	12%
Other ESRD	86765	Rubeola antibody	18.00	0.2%	0.0%	1.7	\$13,278	11%	73%	3%	11%
Other ESRD	87210	Smear, wet mount, saline/ink	5.96	0.8%	0.1%	1.0	\$13,140	40%	11%	1%	5%
Other ESRD	86304	Immunoassay, tumor, ca 125	29.07	0.2%	0.0%	0.8	\$12,853	62%	10%	0%	6%
Other ESRD	85305	Blood clot inhibitor assay	16.20	0.2%	0.0%	1.2	\$12,377	27%	57%	3%	17%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS	Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	87798	Detect agent nos, dna, amp	49.04	0.1%	0.0%	1.4	\$12,081	22%	70%	1%	16%
Other ESRD	86148	Phospholipid antibody	22.44	0.1%	0.0%	2.8	\$11,837	17%	49%	5%	12%
Other ESRD	85732	Thromboplastin time, partial	9.04	0.2%	0.0%	1.8	\$10,812	25%	34%	0%	9%
Other ESRD	82043	Microalbumin, quantitative	8.09	0.5%	0.1%	1.1	\$10,809	56%	7%	1%	4%
Other ESRD	84244	Assay of renin	30.73	0.1%	0.0%	1.2	\$10,608	30%	70%	10%	28%
Other ESRD	80150	Assay of amikacin	21.06	0.1%	0.0%	2.7	\$10,433	40%	81%	16%	42%
Other ESRD	82307	Assay of vitamin D	45.02	0.1%	0.0%	1.4	\$10,241	73%	3%	0%	2%
Other ESRD	87103	Blood fungus culture	12.60	0.2%	0.0%	1.6	\$9,751	27%	80%	7%	27%
Other ESRD	83890	Molecule isolate	5.60	0.5%	0.1%	1.2	\$9,649	23%	40%	8%	15%
Other ESRD	82542	Column chromatography, quant	25.23	0.0%	0.0%	3.1	\$9,646	20%	49%	0%	10%
Other ESRD	86618	Lyme disease antibody	23.80	0.1%	0.0%	1.1	\$9,514	47%	30%	6%	17%
Other ESRD	85302	Blood clot inhibitor antigen	16.80	0.2%	0.0%	1.1	\$9,311	30%	56%	2%	18%
Other ESRD	86635	Coccidioides antibody	16.03	0.1%	0.0%	1.6	\$9,027	61%	45%	0%	28%
Other ESRD	82785	Assay of gammaglobulin ige	23.01	0.1%	0.0%	1.1	\$8,981	59%	19%	2%	12%
Other ESRD	84152	Assay of psa, complexed	25.70	0.1%	0.0%	1.2	\$8,833	30%	9%	36%	28%
Other ESRD	86762	Rubella antibody	20.11	0.1%	0.0%	1.0	\$8,601	24%	53%	3%	15%
Other ESRD	84207	Assay of vitamin b-6	39.25	0.1%	0.0%	1.1	\$8,313	71%	78%	2%	56%
Other ESRD	83892	Molecular diagnostics	5.60	0.3%	0.0%	1.5	\$8,170	31%	25%	2%	9%
Other ESRD	83050	Blood methemoglobin assay	10.23	0.3%	0.0%	1.0	\$8,068	7%	26%	0%	2%
Other ESRD	86316	Immunoassay, tumor other	29.07	0.1%	0.0%	1.2	\$7,863	22%	7%	2%	3%
Other ESRD	85240	Blood clot factor VIII test	25.02	0.1%	0.0%	0.9	\$7,731	23%	24%	3%	8%
Other ESRD	83525	Assay of insulin	15.98	0.1%	0.0%	1.3	\$7,515	63%	23%	6%	17%
Other ESRD	86325	Other immunoelectrophoresis	31.24	0.1%	0.0%	0.9	\$7,216	46%	36%	2%	18%
Other ESRD	80178	Assay of lithium	9.24	0.1%	0.0%	5.1	\$7,165	54%	81%	31%	58%
Other ESRD	87220	Tissue exam for fungi	5.96	0.4%	0.0%	1.0	\$6,974	72%	6%	0%	4%
Other ESRD	84238	Assay, nonendocrine receptor	51.09	0.0%	0.0%	1.1	\$6,967	42%	17%	3%	9%
Other ESRD	80196	Assay of salicylate	9.92	0.2%	0.0%	1.2	\$6,575	5%	72%	2%	5%
Other ESRD	84432	Assay of thyroglobulin	22.44	0.1%	0.0%	1.3	\$6,443	57%	7%	5%	6%
Other ESRD	82390	Assay of ceruloplasmin	15.01	0.1%	0.0%	1.1	\$6,362	44%	38%	23%	30%
Other ESRD	82085	Assay of aldolase	13.56	0.2%	0.0%	1.1	\$6,293	48%	38%	7%	22%
Other ESRD	82103	Alpha-1-antitrypsin, total	18.77	0.1%	0.0%	1.0	\$6,177	42%	8%	2%	5%
Other ESRD	87496	Cytomeg, dna, amp probe	49.04	0.0%	0.0%	1.4	\$6,166	17%	64%	13%	22%
Other ESRD	82627	Dehydroepiandrosterone	31.07	0.1%	0.0%	1.1	\$5,933	75%	12%	2%	10%
Other ESRD	82950	Glucose test	6.64	0.1%	0.0%	2.4	\$5,517	39%	14%	30%	24%
Other ESRD	82492	Chromatography, quant, mult	25.23	0.1%	0.0%	1.6	\$5,490	37%	37%	40%	39%
Other ESRD	84311	Spectrophotometry	9.77	0.2%	0.0%	1.2	\$5,343	55%	52%	6%	31%

**MMA §623e: ESRD Bundled Payment Demonstration**  
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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	86593 Blood serology, quantitative	6.16	0.2%	0.0%	1.4	\$5,102	23%	32%	69%	60%
Other ESRD	82941 Assay of gastrin	24.64	0.1%	0.0%	1.3	\$5,100	28%	30%	3%	10%
Other ESRD	82384 Assay, three catecholamines	35.28	0.0%	0.0%	1.2	\$5,046	44%	50%	9%	27%
Other ESRD	85210 Blood clot factor II test	18.14	0.1%	0.0%	1.8	\$5,026	29%	20%	0%	6%
Other ESRD	80194 Assay of quinidine	20.39	0.0%	0.0%	2.9	\$4,993	75%	90%	27%	74%
Other ESRD	83925 Assay of opiates	27.19	0.1%	0.0%	1.3	\$4,915	24%	29%	1%	8%
Other ESRD	84445 Assay of tsi	71.05	0.0%	0.0%	0.8	\$4,875	57%	10%	20%	15%
Other ESRD	84702 Chorionic gonadotropin test	21.03	0.4%	0.0%	0.2	\$4,564	36%	37%	4%	16%
Other ESRD	85301 Antithrombin III test	15.11	0.1%	0.0%	1.1	\$4,555	44%	55%	1%	24%
Other ESRD	84442 Assay of thyroid activity	20.66	0.1%	0.0%	1.2	\$4,533	91%	9%	5%	9%
Other ESRD	81015 Microscopic exam of urine	4.24	0.5%	0.1%	0.7	\$4,505	27%	20%	7%	10%
Other ESRD	82042 Assay of urine albumin	7.23	0.2%	0.0%	1.1	\$4,132	27%	65%	9%	24%
Other ESRD	84425 Assay of vitamin b-1	29.67	0.0%	0.0%	1.1	\$4,038	57%	73%	2%	42%
Other ESRD	80192 Assay of procainamide	23.41	0.0%	0.0%	3.8	\$3,951	82%	86%	55%	80%
Other ESRD	86790 Virus antibody nos	18.00	0.1%	0.0%	1.0	\$3,900	19%	31%	1%	7%
Other ESRD	83625 Assay of ldh enzymes	17.88	0.1%	0.0%	1.2	\$3,885	30%	29%	3%	11%
Other ESRD	86161 Complement/function activity	16.78	0.1%	0.0%	1.6	\$3,846	35%	28%	13%	19%
Other ESRD	86738 Mycoplasma antibody	18.51	0.0%	0.0%	1.6	\$3,743	25%	31%	1%	9%
Other ESRD	80188 Assay of primidone	23.18	0.0%	0.0%	2.9	\$3,670	54%	59%	51%	56%
Other ESRD	87535 Hiv-1, dna, amp probe	49.04	0.0%	0.0%	1.1	\$3,643	2%	100%	0%	2%
Other ESRD	82520 Assay of cocaine	21.17	0.0%	0.0%	1.5	\$3,567	55%	84%	4%	49%
Other ESRD	84560 Assay of urine/uric acid	6.64	0.1%	0.0%	1.9	\$3,476	13%	35%	74%	69%
Other ESRD	86060 Antistreptolysin o, titer	10.20	0.1%	0.0%	1.2	\$3,426	83%	10%	10%	10%
Other ESRD	83719 Assay of blood lipoprotein	16.26	0.1%	0.0%	1.1	\$3,335	87%	6%	0%	5%
Other ESRD	80154 Assay of benzodiazepines	25.84	0.0%	0.0%	1.4	\$3,290	52%	62%	18%	41%
Other ESRD	84144 Assay of progesterone	29.15	0.0%	0.0%	1.1	\$3,254	72%	16%	6%	13%
Other ESRD	86698 Histoplasma	17.46	0.0%	0.0%	1.8	\$3,159	47%	31%	2%	15%
Other ESRD	87207 Smear, special stain	8.37	0.1%	0.0%	1.6	\$2,886	58%	34%	1%	20%
Other ESRD	83986 Assay of body fluid acidity	5.00	0.2%	0.0%	1.0	\$2,845	21%	10%	1%	3%
Other ESRD	83655 Assay of lead	16.91	0.1%	0.0%	1.1	\$2,756	45%	48%	14%	29%
Other ESRD	84133 Assay of urine potassium	6.01	0.1%	0.0%	1.5	\$2,609	27%	89%	9%	30%
Other ESRD	86617 Lyme disease antibody	21.64	0.0%	0.0%	2.0	\$2,596	58%	21%	10%	16%
Other ESRD	86329 Immunodiffusion	19.62	0.0%	0.0%	1.4	\$2,544	47%	24%	20%	22%
Other ESRD	86747 Parvovirus antibody	21.00	0.0%	0.0%	1.6	\$2,507	42%	38%	3%	18%
Other ESRD	83825 Assay of mercury	22.72	0.0%	0.0%	1.1	\$2,497	30%	18%	0%	5%
Other ESRD	86063 Antistreptolysin o, screen	8.07	0.1%	0.0%	1.5	\$2,406	86%	4%	38%	9%

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**Supplemental data on laboratory claims - detail**

Class	HCP	CS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	82180	Assay of ascorbic acid	13.81	0.0%	0.0%	1.8	\$2,340	40%	93%	2%	38%
Other ESRD	82104	Alpha-1-antitrypsin, pheno	20.20	0.0%	0.0%	1.1	\$2,312	36%	10%	0%	3%
Other ESRD	83715	Assay of blood lipoproteins	15.73	0.1%	0.0%	1.0	\$2,245	57%	49%	4%	30%
Other ESRD	84066	Assay prostate phosphatase	13.50	0.0%	0.0%	1.3	\$2,185	77%	6%	11%	7%
Other ESRD	86713	Legionella antibody	21.39	0.0%	0.0%	1.2	\$2,155	18%	6%	1%	2%
Other ESRD	82626	Dehydroepiandrosterone	35.31	0.0%	0.0%	1.0	\$2,113	67%	15%	10%	13%
Other ESRD	82672	Assay of estrogen	30.30	0.0%	0.0%	1.1	\$2,108	54%	24%	6%	16%
Other ESRD	84300	Assay of urine sodium	6.79	0.1%	0.0%	1.1	\$1,934	32%	67%	6%	25%
Other ESRD	86692	Hepatitis, delta agent	23.98	0.0%	0.0%	1.0	\$1,791	73%	82%	0%	60%
Other ESRD	82340	Assay of calcium in urine	8.43	0.0%	0.0%	1.9	\$1,666	56%	83%	17%	55%
Other ESRD	82525	Assay of copper	17.34	0.0%	0.0%	1.1	\$1,601	31%	27%	5%	12%
Other ESRD	84446	Assay of vitamin e	19.81	0.0%	0.0%	1.0	\$1,545	50%	36%	10%	23%
Other ESRD	83915	Assay of nucleotidase	15.58	0.0%	0.0%	1.0	\$1,517	41%	53%	7%	26%
Other ESRD	86735	Mumps antibody	18.23	0.0%	0.0%	0.8	\$1,507	27%	51%	5%	18%
Other ESRD	86382	Neutralization test, viral	23.62	0.0%	0.0%	1.1	\$1,495	50%	78%	27%	53%
Other ESRD	85335	Factor inhibitor test	17.99	0.0%	0.0%	1.0	\$1,335	19%	35%	2%	8%
Other ESRD	82787	Igg 1, 2, 3 or 4, each	11.20	0.0%	0.0%	2.2	\$1,324	55%	3%	21%	11%
Other ESRD	83840	Assay of methadone	22.81	0.0%	0.0%	1.9	\$1,279	25%	40%	59%	54%
Other ESRD	82365	Calculus spectroscopy	18.01	0.0%	0.0%	1.0	\$1,192	38%	28%	0%	11%
Other ESRD	86632	Chlamydia igm antibody	17.74	0.0%	0.0%	1.9	\$1,138	25%	6%	0%	2%
Other ESRD	86308	Heterophile antibodies	7.23	0.1%	0.0%	1.0	\$1,122	35%	26%	7%	14%
Other ESRD	80152	Assay of amitriptyline	25.01	0.0%	0.0%	1.5	\$1,114	33%	54%	20%	31%
Other ESRD	82157	Assay of androstenedione	40.90	0.0%	0.0%	0.9	\$1,102	94%	0%	0%	0%
Other ESRD	86280	Hemagglutination inhibition	11.44	0.0%	0.0%	1.7	\$1,007	2%	100%	67%	68%
Other ESRD	84060	Assay acid phosphatase	10.32	0.0%	0.0%	1.4	\$965	36%	11%	3%	6%
Other ESRD	86674	Giardia lamblia antibody	20.56	0.0%	0.0%	1.1	\$863	25%	0%	3%	2%
Other ESRD	84482	T3 reverse	22.02	0.0%	0.0%	1.1	\$833	30%	70%	4%	24%
Other ESRD	83872	Assay synovial fluid mucin	8.19	0.0%	0.0%	1.1	\$785	75%	12%	0%	9%
Other ESRD	82145	Assay of amphetamines	21.72	0.0%	0.0%	1.4	\$778	66%	75%	0%	50%
Other ESRD	86000	Agglutinins, febrile	9.75	0.0%	0.0%	2.6	\$747	65%	4%	4%	4%
Other ESRD	83935	Assay of urine osmolality	9.52	0.0%	0.0%	1.0	\$711	16%	83%	0%	13%
Other ESRD	82952	GTT-added samples	5.48	0.0%	0.0%	1.4	\$634	45%	18%	3%	10%
Other ESRD	84078	Assay alkaline phosphatase	10.20	0.0%	0.0%	1.0	\$583	41%	63%	0%	26%
Other ESRD	82436	Assay of urine chloride	7.02	0.0%	0.0%	1.0	\$561	19%	58%	5%	15%
Other ESRD	82300	Assay of cadmium	32.33	0.0%	0.0%	0.6	\$531	20%	12%	11%	11%
Other ESRD	82679	Assay of estrone	34.88	0.0%	0.0%	0.8	\$503	74%	9%	0%	7%

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**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other ESRD	87450 Ag detect nos, eia, single	13.39	0.0%	0.0%	1.0	\$483	11%	91%	0%	10%
Other ESRD	87515 Hepatitis b, dna, dir probe	28.02	0.0%	0.0%	1.2	\$475	0%	0%	12%	12%
Other ESRD	89190 Nasal smear for eosinophils	6.64	0.0%	0.0%	1.0	\$459	52%	15%	3%	10%
Other ESRD	86156 Cold agglutinin, screen	9.36	0.0%	0.0%	1.3	\$260	21%	0%	24%	19%
Other ESRD	80190 Assay of procainamide	23.41	0.0%	0.0%	1.0	\$258	73%	63%	0%	45%
Other ESRD	85585 [85585]	#N/A	0.0%	0.0%	0.0	\$235	90%	95%	0%	86%
Other ESRD	82128 Amino acids, mult qual	19.37	0.0%	0.0%	1.1	\$192	20%	0%	12%	10%
Other ESRD	84022 Assay of phenothiazine	21.76	0.0%	0.0%	1.2	\$130	67%	25%	0%	17%
Other ESRD	87166 Dark field examination	15.78	0.0%	0.0%	0.7	\$101	31%	0%	0%	0%
Other ESRD	85441 Heinz bodies, direct	5.88	0.0%	0.0%	1.4	\$41	0%	0%	0%	0%
Other ESRD	84275 Assay of sialic acid	18.77	0.0%	0.0%	1.0	\$36	100%	100%	0%	100%
Other ESRD	82252 Fecal bilirubin test	6.35	0.0%	0.0%	0.5	\$15	0%	0%	41%	41%

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**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	82962 Glucose blood test	3.27	16.6%	6.8%	43.7	\$6,644,054	2%	10%	42%	42%
Other	P9016 [RBC LEUKOCYTES REDUCED]	#N/A	3.2%	0.5%	0.0	\$2,722,990	0%	90%	29%	30%
Other	88307 [TISSUE EXAM BY PATHOLOGIST]	#N/A	5.4%	0.6%	0.0	\$1,406,691	97%	19%	0%	18%
Other	86920 [COMPATIBILITY TEST]	#N/A	5.2%	0.8%	0.0	\$1,260,748	1%	94%	50%	50%
Other	84484 Assay of troponin, quant	13.75	17.2%	2.5%	1.8	\$1,205,017	0%	42%	0%	1%
Other	P9021 [RED BLOOD CELLS UNIT]	#N/A	2.1%	0.3%	0.0	\$934,718	0%	100%	51%	51%
Other	82553 Creatine, MB fraction	16.13	11.4%	1.6%	1.5	\$771,205	1%	53%	0%	1%
Other	88342 [IMMUNOCYTOCHEMISTRY]	#N/A	1.6%	0.2%	0.0	\$677,902	91%	17%	0%	15%
Other	87536 Hiv-1, dna, quant	118.89	0.9%	0.2%	2.2	\$675,507	43%	5%	0%	3%
Other	88331 [PATH CONSULT INTRAOP, 1 BLOC	#N/A	1.7%	0.2%	0.0	\$673,700	98%	12%	0%	12%
Other	88304 [TISSUE EXAM BY PATHOLOGIST]	#N/A	9.3%	1.2%	0.0	\$554,153	74%	17%	0%	12%
Other	86807 Cytotoxic antibody screening	55.29	1.1%	0.3%	3.1	\$507,681	8%	25%	3%	5%
Other	82803 Blood gases: pH, pO2 & pCO2	27.04	4.4%	0.5%	1.4	\$469,152	3%	18%	0%	1%
Other	P9045 [ALBUMIN (HUMAN), 5%, 250 ML]	#N/A	0.1%	0.0%	0.0	\$463,647	2%	100%	0%	2%
Other	83880 Natriuretic peptide	47.43	2.7%	0.3%	1.2	\$438,234	6%	16%	1%	2%
Other	82948 Reagent strip/blood glucose	4.43	5.0%	0.9%	5.7	\$358,102	7%	12%	4%	5%
Other	86922 [COMPATIBILITY TEST]	#N/A	1.7%	0.3%	0.0	\$357,899	2%	83%	35%	36%
Other	P9017 [ONE DONOR FRESH FROZN PLASI	#N/A	0.3%	0.0%	0.0	\$336,499	1%	77%	6%	7%
Other	P9047 [ALBUMIN (HUMAN), 25%, 50ML]	#N/A	0.3%	0.0%	0.0	\$323,599	1%	96%	17%	18%
Other	82805 Blood gases W/O2 saturation	39.65	2.0%	0.2%	1.4	\$315,126	3%	32%	1%	2%
Other	P9041 [ALBUMIN (HUMAN),5%, 50ML]	#N/A	0.1%	0.0%	0.0	\$243,396	0%	0%	25%	25%
Other	87902 Genotype, dna, hepatitis C	359.69	0.2%	0.0%	0.8	\$187,467	41%	12%	1%	6%
Other	88104 [CYTOPATHOLOGY, FLUIDS]	#N/A	1.8%	0.2%	0.0	\$176,948	92%	31%	1%	28%
Other	88311 [DECALCIFY TISSUE]	#N/A	4.2%	0.5%	0.0	\$174,332	93%	19%	0%	18%
Other	86805 Lymphocytotoxicity assay	73.05	0.3%	0.0%	2.7	\$171,508	4%	65%	1%	4%
Other	88173 [CYTOPATH EVAL, FNA, REPORT]	#N/A	0.8%	0.1%	0.0	\$168,959	94%	21%	0%	20%
Other	P9603 [ONE-WAY ALLOW PRORATED MILI	#N/A	2.1%	0.5%	0.0	\$168,311	94%	5%	0%	4%
Other	87521 Hepatitis c, rna, amp probe	49.04	0.5%	0.1%	2.3	\$161,483	8%	54%	5%	9%
Other	87901 Genotype, dna, hiv reverse t	359.69	0.2%	0.0%	1.0	\$157,369	55%	4%	1%	2%
Other	P9035 [PLATELET PHERES LEUKOREDUC	#N/A	0.1%	0.0%	0.0	\$156,407	1%	50%	2%	2%
Other	P9604 [ONE-WAY ALLOW PRORATED TRIF	#N/A	2.7%	0.7%	0.0	\$148,004	84%	9%	0%	8%
Other	86808 Cytotoxic antibody screening	41.47	0.4%	0.1%	3.0	\$146,099	7%	31%	0%	2%
Other	88309 [TISSUE EXAM BY PATHOLOGIST]	#N/A	0.5%	0.1%	0.0	\$138,042	99%	15%	0%	15%
Other	86985 [SPLIT BLOOD OR PRODUCTS]	#N/A	0.6%	0.1%	0.0	\$123,698	0%	0%	96%	96%
Other	85097 [BONE MARROW INTERPRETATION	#N/A	0.7%	0.1%	0.0	\$119,117	98%	21%	0%	21%
Other	86813 HLA typing, A, B, or C	81.02	0.4%	0.1%	1.4	\$117,224	5%	60%	1%	3%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	80074 Acute hepatitis panel	66.54	1.2%	0.2%	0.5	\$116,989	67%	25%	20%	23%
Other	85049 Automated platelet count	6.25	3.7%	0.6%	1.8	\$116,358	39%	90%	7%	39%
Other	85060 [BLOOD SMEAR INTERPRETATION]	#N/A	1.9%	0.2%	0.0	\$111,888	99%	40%	6%	40%
Other	86817 HLA typing, DR/DQ	89.95	0.3%	0.0%	1.7	\$106,178	1%	80%	1%	2%
Other	88142 Cytopath, c/v, thin layer	28.31	1.6%	0.2%	0.8	\$101,978	65%	4%	0%	2%
Other	P9046 [ALBUMIN (HUMAN), 25%, 20 ML]	#N/A	0.0%	0.0%	0.0	\$91,448	0%	0%	79%	79%
Other	87903 Phenotype, dna hiv w/culture	682.72	0.0%	0.0%	1.0	\$86,935	77%	4%	0%	3%
Other	88237 Tissue culture, bone marrow	176.47	0.2%	0.0%	0.7	\$80,143	39%	3%	0%	2%
Other	87230 Assay, toxin or antitoxin	27.59	0.9%	0.1%	1.2	\$78,360	37%	28%	5%	14%
Other	83716 Assay of blood lipoproteins	34.68	0.6%	0.1%	1.2	\$76,174	94%	74%	3%	69%
Other	P9008 [P9008]	#N/A	0.2%	0.1%	0.0	\$75,922	0%	0%	100%	100%
Other	P9040 [RBC LEUKOREDUCE IRRADIATEI	#N/A	0.1%	0.0%	0.0	\$74,420	0%	0%	6%	6%
Other	86927 [PLASMA, FRESH FROZEN]	#N/A	0.3%	0.0%	0.0	\$71,309	0%	0%	1%	1%
Other	88300 [SURGICAL PATH, GROSS]	#N/A	3.0%	0.4%	0.0	\$67,087	62%	18%	0%	11%
Other	88348 [ELECTRON MICROSCOPY]	#N/A	0.2%	0.0%	0.0	\$66,549	90%	54%	0%	49%
Other	86903 Blood typing, antigen screen	13.19	0.4%	0.1%	4.1	\$66,221	1%	73%	30%	30%
Other	86077 [PHYSICIAN BLOOD BANK SERVICE	#N/A	0.4%	0.1%	0.0	\$65,270	100%	39%	12%	38%
Other	85024 [85024]	#N/A	1.4%	0.2%	0.0	\$64,943	71%	13%	2%	10%
Other	88262 Chromosome analysis, 15-20	174.14	0.2%	0.0%	0.8	\$62,747	38%	3%	0%	1%
Other	85576 Blood platelet aggregation	30.01	0.5%	0.1%	1.5	\$60,350	29%	27%	1%	8%
Other	P9034 [PLATELETS, PHERESIS]	#N/A	0.0%	0.0%	0.0	\$59,184	0%	0%	13%	13%
Other	P9037 [PLATE PHERES LEUKOREDU IRR	#N/A	0.0%	0.0%	0.0	\$55,125	0%	0%	1%	1%
Other	87491 Chylmd trach, dna, amp probe	49.04	0.4%	0.0%	1.0	\$54,869	37%	5%	1%	2%
Other	86880 Coombs test, direct	7.50	1.1%	0.2%	2.3	\$54,691	4%	22%	81%	79%
Other	86921 [COMPATIBILITY TEST]	#N/A	0.5%	0.1%	0.0	\$54,121	1%	94%	55%	55%
Other	87591 N.gonorrhoeae, dna, amp prob	49.04	0.4%	0.0%	0.9	\$53,408	38%	5%	1%	2%
Other	88358 [ANALYSIS, TUMOR]	#N/A	0.1%	0.0%	0.0	\$50,223	99%	5%	0%	5%
Other	86361 T cell, absolute count	37.41	0.2%	0.1%	2.0	\$47,729	53%	9%	4%	7%
Other	86932 [FROZEN BLOOD FREEZE/THAW]	#N/A	0.1%	0.0%	0.0	\$47,092	0%	0%	100%	100%
Other	88172 [CYTOPATHOLOGY EVAL OF FNA]	#N/A	0.4%	0.0%	0.0	\$42,831	81%	25%	0%	20%
Other	88332 [PATH CONSULT INTRAOP, ADDL]	#N/A	0.2%	0.0%	0.0	\$42,781	95%	10%	0%	10%
Other	85008 Bl smear w/o diff wbc count	4.81	2.3%	0.3%	1.3	\$40,125	9%	24%	7%	8%
Other	81002 Urinalysis nonauto w/o scope	3.57	2.7%	0.4%	1.4	\$36,783	82%	15%	0%	12%
Other	82010 Acetone assay	11.42	0.3%	0.0%	4.3	\$36,693	1%	15%	79%	79%
Other	85004 Automated diff wbc count	9.04	0.9%	0.2%	1.5	\$35,961	56%	75%	2%	43%
Other	P9022 [WASHED RED BLOOD CELLS UNIT	#N/A	0.0%	0.0%	0.0	\$34,046	0%	0%	71%	71%

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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	86694 Herpes simplex test	20.11	0.4%	0.0%	1.5	\$33,811	7%	52%	2%	5%
Other	88365 [TISSUE HYBRIDIZATION]	#N/A	0.1%	0.0%	0.0	\$32,368	98%	3%	0%	3%
Other	86905 Blood typing, RBC antigens	5.34	0.3%	0.0%	6.5	\$31,768	1%	88%	13%	14%
Other	86671 Fungus antibody	17.13	0.1%	0.0%	7.4	\$30,993	1%	21%	1%	1%
Other	86945 [BLOOD PRODUCT/IRRADIATION]	#N/A	0.1%	0.0%	0.0	\$30,937	0%	0%	13%	13%
Other	86687 Htlv-i antibody	11.72	0.4%	0.0%	2.4	\$30,929	3%	47%	29%	30%
Other	83883 Assay, nephelometry not spec	19.00	0.2%	0.0%	3.7	\$29,845	21%	8%	1%	2%
Other	88264 Chromosome analysis, 20-25	174.14	0.1%	0.0%	0.9	\$29,678	31%	7%	0%	2%
Other	86403 Particle agglutination test	14.24	0.5%	0.1%	1.4	\$29,278	46%	81%	4%	39%
Other	87490 Chylmd trach, dna, dir probe	28.02	0.4%	0.0%	1.0	\$28,830	42%	3%	0%	1%
Other	88323 [MICROSLIDE CONSULTATION]	#N/A	0.1%	0.0%	0.0	\$27,904	96%	17%	0%	16%
Other	P3000 Screen pap by tech w md supv	14.76	0.8%	0.1%	0.8	\$27,372	67%	9%	0%	6%
Other	87590 N.gonorrhoeae, dna, dir prob	28.02	0.4%	0.0%	1.0	\$27,178	44%	4%	0%	2%
Other	80500 [LAB PATHOLOGY CONSULTATION]	#N/A	0.5%	0.1%	0.0	\$26,747	96%	37%	0%	35%
Other	88280 Chromosome karyotype study	35.07	0.1%	0.0%	3.2	\$26,610	75%	9%	0%	7%
Other	86885 Coombs test, indirect, qual	7.99	1.1%	0.2%	1.1	\$26,504	3%	85%	27%	29%
Other	88325 [COMPREHENSIVE REVIEW OF DA	#N/A	0.1%	0.0%	0.0	\$26,460	94%	15%	0%	14%
Other	85379 Fibrin degradation, quant	14.22	0.6%	0.1%	1.1	\$26,338	4%	12%	0%	1%
Other	87252 Virus inoculation, tissue	36.42	0.2%	0.0%	1.2	\$26,039	19%	26%	3%	7%
Other	83605 Assay of lactic acid	14.92	0.5%	0.1%	1.3	\$25,406	3%	15%	4%	4%
Other	88106 [CYTOPATHOLOGY, FLUIDS]	#N/A	0.2%	0.0%	0.0	\$24,954	81%	27%	0%	22%
Other	82375 Assay, blood carbon monoxide	17.22	0.5%	0.1%	1.0	\$24,471	6%	29%	0%	2%
Other	88329 [PATH CONSULT INTROP]	#N/A	0.2%	0.0%	0.0	\$23,302	99%	24%	0%	23%
Other	81050 Urinalysis, volume measure	4.19	1.2%	0.2%	1.6	\$22,725	32%	85%	40%	55%
Other	88141 [CYTOPATH, C/V, INTERPRET]	#N/A	0.5%	0.1%	0.0	\$22,691	100%	7%	0%	7%
Other	86806 Lymphocytotoxicity assay	66.49	0.1%	0.0%	1.6	\$22,385	1%	0%	1%	1%
Other	86999 [TRANSFUSION PROCEDURE]	#N/A	0.1%	0.0%	0.0	\$22,247	13%	3%	26%	23%
Other	86860 [RBC ANTIBODY ELUTION]	#N/A	0.2%	0.0%	0.0	\$21,349	0%	29%	75%	74%
Other	86003 Allergen specific IgE	7.30	0.1%	0.0%	14.1	\$21,169	86%	3%	0%	3%
Other	83013 H pylori (c-13), breath	94.11	0.1%	0.0%	0.8	\$20,467	59%	13%	1%	8%
Other	86890 [AUTOLOGOUS BLOOD PROCESS]	#N/A	0.1%	0.0%	0.0	\$20,212	0%	0%	2%	2%
Other	84512 Assay of troponin, qual	10.76	0.4%	0.0%	1.7	\$19,789	1%	4%	0%	0%
Other	85378 Fibrin degrade, semiquant	9.97	0.6%	0.1%	1.2	\$19,499	2%	12%	0%	1%
Other	P9048 [PLASMAPROTEIN FRACT,5%,250M	#N/A	0.0%	0.0%	0.0	\$19,388	0%	0%	0%	0%
Other	85347 Coagulation time	5.95	0.6%	0.1%	2.0	\$19,263	1%	0%	11%	11%
Other	P9019 [PLATELETS, EACH UNIT]	#N/A	0.0%	0.0%	0.0	\$18,910	0%	0%	3%	3%

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Class	HCPDescription	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	87880 Strep a assay w/optic	16.76	0.3%	0.0%	1.1	\$18,381	59%	15%	4%	11%
Other	88160 [CYTOPATH SMEAR, OTHER SOUR	#N/A	0.2%	0.0%	0.0	\$18,111	95%	27%	0%	26%
Other	86580 [TB INTRADERMAL TEST]	#N/A	1.4%	0.2%	0.0	\$17,568	51%	45%	55%	50%
Other	88261 Chromosome analysis, 5	246.93	0.0%	0.0%	1.0	\$17,519	63%	7%	0%	4%
Other	83516 Immunoassay, nonantibody	16.12	0.2%	0.0%	1.6	\$17,516	44%	24%	4%	13%
Other	85525 Heparin neutralization	16.55	0.1%	0.0%	4.2	\$17,258	24%	51%	13%	22%
Other	P9044 [CRYOPRECIPITATEREDUCEDPLA	#N/A	0.0%	0.0%	0.0	\$17,080	0%	0%	0%	0%
Other	88164 Cytopath tbs, c/v, manual	14.76	0.5%	0.1%	0.8	\$16,504	55%	3%	0%	2%
Other	86078 [PHYSICIAN BLOOD BANK SERVICE	#N/A	0.1%	0.0%	0.0	\$16,045	93%	42%	66%	44%
Other	87328 Cryptosporidium ag, eia	16.76	0.3%	0.0%	1.2	\$16,022	29%	11%	2%	5%
Other	P9042 [ALBUMIN (HUMAN), 25%]	#N/A	0.0%	0.0%	0.0	\$15,926	0%	0%	100%	100%
Other	87904 Phenotype, dna hiv w/clt add	182.11	0.0%	0.0%	0.7	\$15,834	82%	3%	0%	3%
Other	83896 Molecular diagnostics	5.60	0.3%	0.0%	3.5	\$15,770	31%	19%	3%	8%
Other	86904 Blood typing, patient serum	13.28	0.2%	0.0%	2.0	\$15,762	1%	33%	56%	55%
Other	88162 [CYTOPATH SMEAR, OTHER SOUR	#N/A	0.1%	0.0%	0.0	\$15,716	94%	33%	0%	31%
Other	88347 [IMMUNOFLUORESCENT STUDY]	#N/A	0.1%	0.0%	0.0	\$15,214	90%	22%	9%	21%
Other	85002 Bleeding time test	6.29	0.7%	0.1%	1.2	\$14,679	7%	31%	0%	3%
Other	80502 [LAB PATHOLOGY CONSULTATION	#N/A	0.1%	0.0%	0.0	\$14,259	100%	16%	0%	16%
Other	87497 Cytomeg, dna, quant	59.85	0.1%	0.0%	1.3	\$14,057	9%	68%	5%	10%
Other	87400 Influenza a/b, ag, eia	16.76	0.2%	0.0%	1.6	\$14,042	6%	38%	3%	5%
Other	87449 Ag detect nos, eia, mult	16.76	0.2%	0.0%	1.3	\$13,743	10%	18%	2%	4%
Other	87380 Hepatitis delta ag, eia	22.94	0.1%	0.0%	1.8	\$13,674	0%	0%	99%	99%
Other	85390 Fibrinolysins screen	7.22	0.2%	0.0%	2.8	\$13,137	98%	35%	0%	35%
Other	86146 Glycoprotein antibody	35.54	0.1%	0.0%	1.8	\$12,927	41%	28%	0%	12%
Other	87516 Hepatitis b, dna, amp probe	49.04	0.0%	0.0%	2.3	\$12,922	12%	22%	3%	6%
Other	87552 Mycobacteria, dna, quant	59.85	0.0%	0.0%	2.1	\$12,764	0%	0%	0%	0%
Other	89399 [PATHOLOGY LAB PROCEDURE]	#N/A	0.2%	0.0%	0.0	\$12,740	3%	79%	69%	70%
Other	82009 Test for acetone/ketones	6.31	0.6%	0.1%	1.2	\$12,707	1%	26%	3%	3%
Other	84999 [CLINICAL CHEMISTRY TEST]	#N/A	0.2%	0.0%	0.0	\$12,688	23%	13%	5%	6%
Other	P9012 [CRYOPRECIPITATE EACH UNIT]	#N/A	0.0%	0.0%	0.0	\$12,683	0%	0%	0%	0%
Other	P9038 [RBC IRRADIATED]	#N/A	0.0%	0.0%	0.0	\$12,266	0%	0%	23%	23%
Other	87800 Detect agnt mult, dna, direc	56.03	0.1%	0.0%	0.8	\$12,204	83%	10%	0%	8%
Other	87799 Detect agent nos, dna, quant	59.85	0.0%	0.0%	1.9	\$12,064	38%	66%	4%	28%
Other	86702 HIV-2	18.88	0.1%	0.0%	1.9	\$11,793	0%	50%	100%	99%
Other	P9031 [PLATELETS LEUKOCYTES REDUC	#N/A	0.0%	0.0%	0.0	\$11,746	0%	0%	0%	0%
Other	P9033 [PLATELETS LEUKOREDUCED IRR/	#N/A	0.0%	0.0%	0.0	\$11,663	0%	0%	1%	1%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	P9010 [WHOLE BLOOD FOR TRANSFUSIO	#N/A	0.0%	0.0%	0.0	\$11,405	0%	0%	40%	40%
Other	88182 [CELL MARKER STUDY]	#N/A	0.1%	0.0%	0.0	\$11,196	84%	4%	7%	5%
Other	86816 HLA typing, DR/DQ	38.92	0.1%	0.0%	1.1	\$11,053	0%	0%	0%	0%
Other	86965 [POOLING BLOOD PLATELETS]	#N/A	0.1%	0.0%	0.0	\$11,050	0%	0%	17%	17%
Other	82331 Calcium infusion test	7.23	0.3%	0.1%	1.9	\$10,946	100%	92%	0%	92%
Other	83903 Molecule mutation scan	23.42	0.1%	0.0%	1.4	\$10,879	32%	36%	3%	13%
Other	83789 Mass spectrometry quant	25.23	0.1%	0.0%	2.5	\$10,873	44%	78%	0%	34%
Other	83894 Molecule gel electrophor	5.60	0.5%	0.1%	1.5	\$10,714	25%	31%	2%	9%
Other	82664 Electrophoretic test	48.00	0.1%	0.0%	1.3	\$10,520	75%	26%	0%	20%
Other	87803 Clostridium toxin a w/optic	16.76	0.2%	0.0%	1.3	\$10,376	14%	17%	2%	4%
Other	86812 HLA typing, A, B, or C	36.06	0.1%	0.0%	1.5	\$10,303	9%	12%	2%	3%
Other	88275 Cytogenetics, 100-300	56.11	0.0%	0.0%	2.2	\$10,075	50%	6%	0%	3%
Other	86079 [PHYSICIAN BLOOD BANK SERVICE	#N/A	0.1%	0.0%	0.0	\$10,067	100%	41%	0%	41%
Other	86950 [LEUKACYTE TRANSFUSION]	#N/A	0.0%	0.0%	0.0	\$9,824	0%	0%	44%	44%
Other	83921 Organic acid, single, quant	23.00	0.1%	0.0%	1.2	\$9,726	68%	49%	2%	34%
Other	83901 Molecule nucleic ampli	23.42	0.1%	0.0%	1.1	\$9,557	32%	21%	0%	7%
Other	82438 Assay, other fluid chlorides	6.83	0.1%	0.1%	4.7	\$9,144	1%	25%	92%	92%
Other	81025 Urine pregnancy test	8.84	0.3%	0.0%	1.1	\$9,135	16%	9%	0%	2%
Other	88319 [ENZYME HISTOCHEMISTRY]	#N/A	0.0%	0.0%	0.0	\$8,780	89%	29%	0%	25%
Other	88314 [HISTOCHEMICAL STAIN]	#N/A	0.1%	0.0%	0.0	\$8,751	92%	25%	0%	23%
Other	88291 [CYTO/MOLECULAR REPORT]	#N/A	0.2%	0.0%	0.0	\$8,383	86%	4%	0%	3%
Other	85597 Platelet neutralization	25.12	0.1%	0.0%	1.0	\$8,353	26%	24%	0%	6%
Other	87107 Fungi identification, mold	14.42	0.2%	0.0%	1.3	\$8,190	88%	2%	1%	2%
Other	88271 Cytogenetics, dna probe	29.93	0.0%	0.0%	2.3	\$8,182	55%	4%	0%	2%
Other	82810 Blood gases, O2 sat only	12.20	0.1%	0.0%	1.6	\$8,180	0%	67%	1%	1%
Other	87430 Strep a ag, eia	16.76	0.2%	0.0%	1.0	\$7,876	21%	11%	4%	5%
Other	85307 Assay activated protein c	21.41	0.1%	0.0%	1.1	\$7,607	20%	39%	2%	9%
Other	86849 [IMMUNOLOGY PROCEDURE]	#N/A	0.1%	0.0%	0.0	\$7,330	5%	100%	8%	13%
Other	80050 [GENERAL HEALTH PANEL]	#N/A	0.1%	0.0%	0.0	\$7,164	0%	0%	0%	0%
Other	85032 Manual cell count, each	6.01	0.2%	0.0%	2.0	\$7,096	12%	49%	49%	49%
Other	82800 Blood pH	11.83	0.2%	0.0%	1.2	\$7,057	2%	11%	6%	6%
Other	87804 Influenza assay w/optic	16.76	0.1%	0.0%	1.2	\$6,831	14%	10%	0%	2%
Other	87797 Detect agent nos, dna, dir	28.02	0.1%	0.0%	1.2	\$6,815	52%	2%	0%	1%
Other	89055 Leukocyte assessment, fecal	5.96	0.4%	0.0%	1.1	\$6,632	34%	28%	2%	11%
Other	82540 Assay of creatine	6.48	0.1%	0.0%	3.6	\$6,538	8%	25%	73%	69%
Other	83891 Molecule isolate nucleic	5.60	0.3%	0.0%	1.3	\$6,236	28%	36%	2%	12%

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**Supplemental data on laboratory claims - detail**

Class	HPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	84305 Assay of somatomedin	29.70	0.1%	0.0%	1.2	\$6,124	59%	6%	36%	19%
Other	86353 Lymphocyte transformation	68.49	0.0%	0.0%	2.0	\$6,103	24%	10%	0%	2%
Other	87520 Hepatitis c, rna, dir probe	28.02	0.0%	0.0%	1.9	\$6,051	36%	27%	6%	13%
Other	P3001 [SCREENING PAP SMEAR BY PHYS	#N/A	0.1%	0.0%	0.0	\$5,633	100%	12%	0%	12%
Other	84270 Assay of sex hormone globul	30.36	0.1%	0.0%	1.1	\$5,593	75%	15%	4%	12%
Other	P9036 [PLATELET PHERESIS IRRADIATED	#N/A	0.0%	0.0%	0.0	\$5,324	0%	0%	0%	0%
Other	P9030 [P9030]	#N/A	0.0%	0.0%	0.0	\$5,233	0%	0%	100%	100%
Other	88230 Tissue culture, lymphocyte	162.77	0.0%	0.0%	0.9	\$5,185	20%	0%	0%	0%
Other	85670 Thrombin time, plasma	8.07	0.2%	0.0%	1.1	\$4,985	20%	29%	1%	7%
Other	87176 Tissue homogenization, cultr	8.22	0.2%	0.0%	1.2	\$4,980	3%	25%	1%	1%
Other	86318 Immunoassay,infectious agent	18.09	0.1%	0.0%	1.1	\$4,843	52%	10%	5%	8%
Other	82595 Assay of cryoglobulin	9.04	0.2%	0.0%	1.2	\$4,771	34%	38%	4%	16%
Other	85380 Fibrin degradation, vte	14.22	0.1%	0.0%	1.1	\$4,589	6%	38%	0%	2%
Other	86886 Coombs test, indirect, titer	7.23	0.2%	0.0%	1.1	\$4,548	18%	75%	8%	20%
Other	85520 Heparin assay	18.29	0.0%	0.0%	2.0	\$4,489	23%	26%	9%	13%
Other	P9023 [FROZEN PLASMA, POOLED, SD]	#N/A	0.0%	0.0%	0.0	\$4,348	0%	0%	4%	4%
Other	86931 [FROZEN BLOOD THAW]	#N/A	0.0%	0.0%	0.0	\$4,346	0%	0%	0%	0%
Other	85031 [85031]	#N/A	0.1%	0.0%	0.0	\$4,135	10%	17%	0%	2%
Other	87255 Genet virus isolate, hsv	47.31	0.0%	0.0%	0.9	\$3,996	94%	4%	0%	4%
Other	P9615 Urine specimen collect mult	3.00	0.0%	0.0%	23.4	\$3,929	2%	4%	0%	0%
Other	86301 Immunoassay, tumor, ca 19-9	29.07	0.1%	0.0%	0.4	\$3,919	49%	16%	1%	9%
Other	83887 Assay of nicotine	33.09	0.0%	0.0%	1.5	\$3,840	24%	60%	7%	19%
Other	87390 Hiv-1 ag, eia	24.65	0.1%	0.0%	0.4	\$3,706	10%	63%	64%	64%
Other	80090 [80090]	#N/A	0.0%	0.0%	0.0	\$3,669	4%	51%	4%	6%
Other	80102 Drug confirmation	18.51	0.0%	0.0%	1.6	\$3,660	28%	64%	19%	32%
Other	87253 Virus inoculate tissue, addl	28.22	0.0%	0.0%	1.2	\$3,650	13%	3%	1%	1%
Other	82820 Hemoglobin-oxygen affinity	13.96	0.1%	0.0%	1.5	\$3,562	11%	24%	0%	3%
Other	88150 Cytopath, c/v, manual	14.76	0.1%	0.0%	0.6	\$3,534	47%	4%	0%	2%
Other	87271 Cryptosporidium/gardia ag, if	16.76	0.0%	0.0%	1.8	\$3,521	4%	63%	1%	4%
Other	P9039 [RBC DEGLYCEROLIZED]	#N/A	0.0%	0.0%	0.0	\$3,445	0%	0%	6%	6%
Other	84600 Assay of volatiles	22.45	0.0%	0.0%	1.2	\$3,397	14%	60%	3%	11%
Other	86930 [FROZEN BLOOD PREP]	#N/A	0.0%	0.0%	0.0	\$3,350	0%	0%	84%	84%
Other	86331 Immunodiffusion ouchterlony	16.75	0.1%	0.0%	1.4	\$3,341	38%	25%	7%	14%
Other	83902 Molecular diagnostics	19.83	0.1%	0.0%	1.0	\$3,298	24%	17%	2%	6%
Other	87118 Mycobacteric identification	15.29	0.0%	0.0%	1.6	\$3,279	22%	13%	0%	3%
Other	80418 Pituitary evaluation panel	809.76	0.0%	0.0%	1.3	\$3,239	100%	0%	0%	0%

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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	87272 Cryptosporidium ag, if	16.76	0.1%	0.0%	1.1	\$3,223	25%	11%	5%	7%
Other	85245 Blood clot factor VIII test	32.06	0.0%	0.0%	1.0	\$3,214	29%	7%	1%	3%
Other	87480 Candida, dna, dir probe	28.02	0.0%	0.0%	0.9	\$3,206	95%	1%	0%	1%
Other	85362 Fibrin degradation products	9.62	0.1%	0.0%	1.3	\$3,206	3%	19%	2%	2%
Other	83904 Molecule mutation identify	23.42	0.0%	0.0%	1.4	\$3,112	27%	50%	4%	17%
Other	86891 [AUTOLOGOUS BLOOD, OP SALVA	#N/A	0.0%	0.0%	0.0	\$3,107	0%	0%	75%	75%
Other	87510 Gardner vag, dna, dir probe	28.02	0.0%	0.0%	0.9	\$3,078	96%	1%	0%	1%
Other	85260 Blood clot factor X test	25.02	0.0%	0.0%	1.5	\$3,049	20%	25%	2%	7%
Other	86978 [RBC PRETREATMENT, SERUM]	#N/A	0.0%	0.0%	0.0	\$2,955	3%	100%	47%	48%
Other	88143 Cytopath c/v thin layer redo	28.31	0.0%	0.0%	1.0	\$2,943	41%	2%	0%	1%
Other	85246 Blood clot factor VIII test	32.06	0.0%	0.0%	1.0	\$2,928	33%	13%	1%	5%
Other	83003 Assay, growth hormone (hgh)	23.29	0.0%	0.0%	1.5	\$2,763	69%	40%	0%	28%
Other	85013 Spun microhematocrit	3.31	0.2%	0.0%	1.7	\$2,718	43%	33%	2%	15%
Other	85250 Blood clot factor IX test	26.60	0.0%	0.0%	1.0	\$2,716	23%	17%	1%	5%
Other	86688 Htlv-ii antibody	19.57	0.0%	0.0%	1.3	\$2,677	4%	33%	30%	30%
Other	83945 Assay of oxalate	17.99	0.0%	0.0%	2.5	\$2,675	38%	84%	46%	60%
Other	87899 Agent nos assay w/optic	16.76	0.0%	0.0%	1.2	\$2,646	17%	10%	1%	3%
Other	87801 Detect agnt mult, dna, ampli	98.07	0.0%	0.0%	1.0	\$2,637	5%	0%	0%	0%
Other	86023 Immunoglobulin assay	17.40	0.0%	0.0%	1.3	\$2,628	35%	2%	9%	6%
Other	86710 Influenza virus antibody	18.94	0.0%	0.0%	1.3	\$2,593	14%	21%	0%	3%
Other	85220 Blood clot factor V test	24.66	0.0%	0.0%	1.0	\$2,555	28%	28%	0%	8%
Other	85230 Blood clot factor VII test	25.02	0.0%	0.0%	1.2	\$2,530	32%	24%	1%	9%
Other	82044 Microalbumin, semiquant	6.39	0.1%	0.0%	1.0	\$2,484	92%	6%	0%	5%
Other	87187 Microbe susceptible, mlc	14.48	0.0%	0.0%	1.3	\$2,462	22%	27%	7%	11%
Other	88175 Cytopath c/v auto fluid redo	37.01	0.0%	0.0%	0.8	\$2,446	59%	2%	0%	1%
Other	86171 Complement fixation, each	14.00	0.0%	0.0%	1.8	\$2,418	58%	66%	4%	40%
Other	84202 Assay RBC protoporphyrin	20.05	0.0%	0.0%	1.1	\$2,397	90%	11%	0%	10%
Other	84302 Assay of sweat sodium	6.79	0.1%	0.0%	1.1	\$2,382	5%	55%	2%	4%
Other	84234 Assay of progesterone	90.64	0.0%	0.0%	1.0	\$2,378	23%	0%	0%	0%
Other	83905 Molecule mutation identify	23.42	0.0%	0.0%	1.5	\$2,369	10%	59%	7%	12%
Other	84233 Assay of estrogen	89.99	0.0%	0.0%	1.0	\$2,355	23%	0%	0%	0%
Other	86941 Hemolysins/agglutinins	16.92	0.0%	0.0%	2.0	\$2,323	0%	0%	12%	12%
Other	82926 Assay of gastric acid	7.61	0.0%	0.0%	13.8	\$2,307	0%	0%	1%	1%
Other	85270 Blood clot factor XI test	25.02	0.0%	0.0%	1.0	\$2,293	22%	20%	0%	4%
Other	88148 Cytopath, c/v, auto rescreen	21.23	0.0%	0.0%	0.8	\$2,292	96%	12%	0%	11%
Other	85130 Chromogenic substrate assay	16.62	0.0%	0.0%	1.4	\$2,278	1%	100%	1%	2%

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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	86631 Chlamydia antibody	16.52	0.0%	0.0%	1.8	\$2,239	25%	9%	0%	2%
Other	88285 Chromosome count, additional	26.54	0.0%	0.0%	1.8	\$2,225	59%	0%	0%	0%
Other	86940 Hemolysins/agglutinins, auto	11.46	0.0%	0.0%	1.7	\$2,202	0%	0%	24%	24%
Other	89350 [SPUTUM SPECIMEN COLLECTION]	#N/A	0.0%	0.0%	0.0	\$2,181	15%	7%	1%	2%
Other	83835 Assay of metanephrines	23.67	0.0%	0.0%	1.1	\$2,179	25%	35%	1%	10%
Other	83930 Assay of blood osmolality	9.24	0.1%	0.0%	1.2	\$2,162	22%	16%	2%	5%
Other	86970 [RBC PRETREATMENT]	#N/A	0.0%	0.0%	0.0	\$2,146	7%	100%	64%	67%
Other	86226 DNA antibody, single strand	16.92	0.0%	0.0%	1.3	\$2,107	76%	12%	23%	14%
Other	88318 [CHEMICAL HISTOCHEMISTRY]	#N/A	0.0%	0.0%	0.0	\$2,060	66%	7%	0%	4%
Other	86332 Immune complex assay	34.05	0.0%	0.0%	1.1	\$2,049	56%	12%	19%	15%
Other	87999 [MICROBIOLOGY PROCEDURE]	#N/A	0.0%	0.0%	0.0	\$2,039	0%	0%	2%	2%
Other	83918 Organic acids, total, quant	23.00	0.0%	0.0%	1.6	\$1,998	48%	19%	13%	16%
Other	88239 Tissue culture, tumor	206.12	0.0%	0.0%	0.8	\$1,995	12%	12%	0%	1%
Other	86606 Aspergillus antibody	21.03	0.0%	0.0%	1.7	\$1,966	51%	2%	2%	2%
Other	87529 Hsv, dna, amp probe	49.04	0.0%	0.0%	1.4	\$1,958	14%	69%	0%	10%
Other	82705 Fats/lipids, feces, qual	7.11	0.1%	0.0%	1.0	\$1,924	44%	14%	2%	7%
Other	85810 Blood viscosity examination	16.32	0.0%	0.0%	1.4	\$1,916	51%	30%	3%	17%
Other	82710 Fats/lipids, feces, quant	23.47	0.0%	0.0%	1.0	\$1,916	36%	30%	2%	12%
Other	85247 Blood clot factor VIII test	32.06	0.0%	0.0%	1.4	\$1,901	19%	8%	2%	3%
Other	84182 Protein, western blot test	25.15	0.0%	0.0%	1.6	\$1,877	63%	7%	0%	4%
Other	86906 Blood typing, Rh phenotype	10.83	0.0%	0.0%	1.6	\$1,842	7%	68%	30%	32%
Other	87338 Hpylori, stool, eia	20.10	0.0%	0.0%	1.2	\$1,839	32%	7%	6%	7%
Other	82273 Test for blood, other source	4.54	0.1%	0.0%	1.5	\$1,829	30%	23%	30%	28%
Other	82175 Assay of arsenic	26.51	0.0%	0.0%	1.0	\$1,828	48%	18%	0%	9%
Other	85705 Thromboplastin inhibition	13.45	0.1%	0.0%	1.0	\$1,822	17%	34%	1%	6%
Other	82397 Chemiluminescent assay	19.74	0.0%	0.0%	1.2	\$1,819	21%	19%	1%	5%
Other	84260 Assay of serotonin	43.28	0.0%	0.0%	1.0	\$1,796	30%	20%	0%	6%
Other	87276 Influenza a, ag, if	16.76	0.0%	0.0%	1.0	\$1,777	12%	42%	5%	9%
Other	87339 H pylori ag, eia	16.76	0.0%	0.0%	1.0	\$1,676	3%	0%	0%	0%
Other	87110 Chlamydia culture	27.37	0.0%	0.0%	0.9	\$1,656	18%	0%	0%	0%
Other	82943 Assay of glucagon	19.97	0.0%	0.0%	1.7	\$1,653	3%	44%	0%	1%
Other	83950 Oncoprotein, her-2/neu	89.99	0.0%	0.0%	2.6	\$1,649	60%	0%	0%	0%
Other	82523 Collagen crosslinks	26.11	0.0%	0.0%	0.8	\$1,646	54%	3%	0%	2%
Other	85611 Prothrombin test	5.51	0.1%	0.0%	1.6	\$1,634	11%	15%	0%	2%
Other	87158 Culture typing, added method	7.31	0.0%	0.0%	1.6	\$1,599	44%	10%	0%	5%
Other	87188 Microbe suscept, macrobroth	9.27	0.0%	0.0%	1.7	\$1,598	7%	47%	48%	48%

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Class	HCPDescription	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	85999 [HEMATOLOGY PROCEDURE]	#N/A	0.0%	0.0%	0.0	\$1,584	1%	0%	0%	0%
Other	85420 Fibrinolytic plasminogen	9.13	0.1%	0.0%	1.0	\$1,581	57%	41%	8%	26%
Other	87149 Culture type, nucleic acid	28.02	0.0%	0.0%	1.4	\$1,570	23%	6%	0%	1%
Other	86341 Islet cell antibody	27.65	0.0%	0.0%	1.3	\$1,554	7%	0%	8%	7%
Other	87556 M.tuberculo, dna, amp probe	49.04	0.0%	0.0%	1.2	\$1,535	32%	10%	0%	3%
Other	86612 Blastomyces antibody	18.03	0.0%	0.0%	1.3	\$1,517	52%	34%	0%	18%
Other	87279 Parainfluenza, ag, if	16.76	0.0%	0.0%	2.2	\$1,502	3%	100%	6%	9%
Other	82017 Acylcarnitines, quant	23.57	0.0%	0.0%	0.6	\$1,497	27%	93%	39%	53%
Other	80400 Acth stimulation panel	45.56	0.0%	0.0%	1.0	\$1,484	31%	30%	4%	12%
Other	85385 Fibrinogen	11.87	0.0%	0.0%	1.3	\$1,455	14%	6%	0%	1%
Other	85009 Manual diff wbc count b-coat	5.19	0.1%	0.0%	1.3	\$1,450	24%	21%	0%	5%
Other	87254 Virus inoculation, shell via	27.32	0.1%	0.0%	0.3	\$1,443	25%	10%	1%	3%
Other	85540 Wbc alkaline phosphatase	12.02	0.0%	0.0%	1.0	\$1,428	49%	13%	3%	8%
Other	87427 Shiga-like toxin ag, eia	16.76	0.0%	0.0%	1.0	\$1,427	44%	18%	2%	9%
Other	86294 Immunoassay, tumor, qual	27.41	0.0%	0.0%	1.1	\$1,404	94%	6%	0%	6%
Other	87299 Antibody detection, nos, if	16.76	0.0%	0.0%	1.4	\$1,395	5%	54%	5%	7%
Other	88399 [SURGICAL PATHOLOGY PROCEDU	#N/A	0.0%	0.0%	0.0	\$1,390	1%	0%	0%	0%
Other	85280 Blood clot factor XII test	27.04	0.0%	0.0%	1.0	\$1,384	37%	32%	0%	12%
Other	80201 Assay of topiramate	16.66	0.0%	0.0%	3.0	\$1,383	20%	41%	12%	18%
Other	83518 Immunoassay, dipstick	11.85	0.0%	0.0%	1.1	\$1,361	18%	39%	1%	8%
Other	87084 Culture of specimen by kit	12.03	0.0%	0.0%	1.4	\$1,322	83%	10%	11%	10%
Other	84160 Assay of protein, any source	7.23	0.0%	0.0%	1.4	\$1,320	11%	27%	5%	7%
Other	80182 Assay of nortriptyline	18.93	0.0%	0.0%	1.5	\$1,287	33%	35%	9%	18%
Other	88299 [CYTOGENETIC STUDY]	#N/A	0.0%	0.0%	0.0	\$1,268	99%	0%	0%	0%
Other	84590 Assay of vitamin a	16.20	0.0%	0.0%	1.2	\$1,267	38%	53%	8%	25%
Other	84181 Western blot test	23.80	0.0%	0.0%	0.9	\$1,244	51%	10%	0%	5%
Other	86971 [RBC PRETREATMENT]	#N/A	0.0%	0.0%	0.0	\$1,240	0%	0%	23%	23%
Other	83785 Assay of manganese	34.36	0.0%	0.0%	1.3	\$1,231	6%	50%	33%	33%
Other	89125 Specimen fat stain	6.03	0.0%	0.0%	1.5	\$1,225	13%	27%	1%	4%
Other	82554 Creatine, isoforms	16.58	0.0%	0.0%	2.5	\$1,213	0%	0%	0%	0%
Other	82489 Thin layer chromatography	25.84	0.0%	0.0%	1.7	\$1,209	2%	0%	0%	0%
Other	87275 Influenza b, ag, if	16.76	0.0%	0.0%	0.9	\$1,204	13%	42%	6%	10%
Other	84588 Assay of vasopressin	47.43	0.0%	0.0%	1.0	\$1,158	4%	0%	0%	0%
Other	84235 Assay of endocrine hormone	73.12	0.0%	0.0%	0.9	\$1,146	10%	0%	0%	0%
Other	88362 [NERVE TEASING PREPARATIONS]	#N/A	0.0%	0.0%	0.0	\$1,139	99%	16%	0%	16%
Other	83014 H pylori drug admin	10.98	0.0%	0.0%	1.0	\$1,137	96%	20%	0%	19%

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**Supplemental data on laboratory claims - detail**

Class	HCPDescription	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	82615 Test for urine cystines	11.41	0.0%	0.0%	0.9	\$1,108	10%	20%	75%	69%
Other	87320 Chylmd trach ag, eia	16.76	0.0%	0.0%	1.0	\$1,101	13%	0%	0%	0%
Other	82380 Assay of carotene	12.89	0.0%	0.0%	1.0	\$1,100	48%	39%	9%	23%
Other	82541 Column chromatography, qual	25.23	0.0%	0.0%	4.3	\$1,088	26%	0%	34%	26%
Other	88235 Tissue culture, placenta	205.74	0.0%	0.0%	0.8	\$1,088	38%	0%	0%	0%
Other	82360 Calculus assay, quant	17.99	0.0%	0.0%	1.1	\$1,067	35%	10%	3%	5%
Other	P9612 Catheterize for urine spec	3.00	0.1%	0.0%	0.9	\$1,057	100%	18%	0%	18%
Other	88274 Cytogenetics, 25-99	48.63	0.0%	0.0%	0.9	\$1,042	21%	17%	0%	3%
Other	87274 Herpes simplex 1, ag, if	16.76	0.0%	0.0%	0.9	\$1,032	5%	0%	0%	0%
Other	83916 Oligoclonal bands	28.09	0.0%	0.0%	0.9	\$1,021	14%	0%	0%	0%
Other	88199 [CYTOPATHOLOGY PROCEDURE]	#N/A	0.0%	0.0%	0.0	\$1,007	0%	100%	0%	0%
Other	82677 Assay of estriol	33.79	0.0%	0.0%	0.9	\$1,000	44%	15%	12%	13%
Other	83015 Heavy metal screen	26.31	0.0%	0.0%	0.9	\$991	8%	0%	0%	0%
Other	82205 Assay of barbiturates	16.01	0.0%	0.0%	1.9	\$985	23%	36%	0%	8%
Other	82507 Assay of citrate	38.85	0.0%	0.0%	0.9	\$979	64%	54%	0%	35%
Other	84120 Assay of urine porphyrins	20.55	0.0%	0.0%	1.2	\$961	38%	6%	3%	4%
Other	86658 Enterovirus antibody	18.20	0.0%	0.0%	4.4	\$956	47%	0%	0%	0%
Other	85612 Viper venom prothrombin time	13.37	0.0%	0.0%	0.9	\$949	24%	49%	0%	12%
Other	82355 Calculus analysis, qual	16.17	0.0%	0.0%	1.1	\$940	34%	20%	3%	9%
Other	82240 Bile acids, cholyglycine	37.13	0.0%	0.0%	1.5	\$915	100%	3%	0%	3%
Other	82657 Enzyme cell activity	25.23	0.0%	0.0%	1.1	\$909	38%	15%	1%	6%
Other	84586 Assay of vip	49.37	0.0%	0.0%	0.6	\$899	19%	30%	7%	11%
Other	87385 Histoplasma capsul ag, eia	16.76	0.0%	0.0%	1.2	\$899	20%	0%	0%	0%
Other	P9043 [PLASMA PROTEIN FRACT,5%,50MI	#N/A	0.0%	0.0%	0.0	\$893	0%	0%	0%	0%
Other	86157 Cold agglutinin, titer	11.27	0.0%	0.0%	1.0	\$885	21%	29%	1%	7%
Other	86603 Adenovirus antibody	17.98	0.0%	0.0%	0.9	\$834	26%	92%	0%	24%
Other	86485 [SKIN TEST, CANDIDA]	#N/A	0.1%	0.0%	0.0	\$830	29%	65%	2%	21%
Other	80157 Assay, carbamazepine, free	18.52	0.0%	0.0%	1.5	\$815	10%	34%	0%	3%
Other	84255 Assay of selenium	35.67	0.0%	0.0%	1.0	\$809	40%	11%	26%	20%
Other	87425 Rotavirus ag, eia	16.76	0.0%	0.0%	1.1	\$804	26%	16%	0%	4%
Other	86215 Deoxyribonuclease, antibody	18.51	0.0%	0.0%	1.2	\$795	49%	5%	18%	12%
Other	87335 E coli 0157 ag, eia	16.76	0.0%	0.0%	1.2	\$791	6%	0%	4%	4%
Other	86585 [TB TINE TEST]	#N/A	0.1%	0.0%	0.0	\$786	75%	38%	45%	40%
Other	P9020 [PLALET RICH PLASMA UNIT]	#N/A	0.0%	0.0%	0.0	\$783	5%	100%	60%	62%
Other	87539 Hiv-2, dna, quant	59.85	0.0%	0.0%	1.6	\$778	0%	0%	0%	0%
Other	82274 Assay test for blood, fecal	22.22	0.0%	0.0%	0.8	\$767	58%	14%	11%	12%

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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	86337 Insulin antibodies	29.92	0.0%	0.0%	1.1	\$766	47%	8%	7%	8%
Other	88248 Chromosome analysis, 50-100	241.96	0.0%	0.0%	1.6	\$765	0%	0%	1%	1%
Other	82383 Assay, blood catecholamines	35.01	0.0%	0.0%	1.1	\$759	5%	100%	0%	5%
Other	87327 Cryptococcus neoform ag, eia	16.76	0.0%	0.0%	1.2	\$746	12%	19%	0%	2%
Other	87280 Respiratory syncytial ag, if	16.76	0.0%	0.0%	0.8	\$738	10%	54%	6%	11%
Other	P9006 [P9006]	#N/A	0.0%	0.0%	0.0	\$732	0%	0%	100%	100%
Other	88233 Tissue culture, skin/biopsy	196.63	0.0%	0.0%	0.5	\$713	0%	0%	0%	0%
Other	86611 Bartonella antibody	14.22	0.0%	0.0%	2.0	\$709	31%	26%	8%	14%
Other	84206 Assay of proinsulin	24.89	0.0%	0.0%	1.8	\$708	11%	0%	4%	4%
Other	82980 Assay of glutethimide	25.60	0.0%	0.0%	1.2	\$700	89%	54%	34%	52%
Other	84105 Assay of urine phosphorus	7.23	0.0%	0.0%	1.2	\$690	25%	54%	14%	24%
Other	82486 Gas/liquid chromatography	25.23	0.0%	0.0%	1.0	\$680	23%	15%	5%	7%
Other	84585 Assay of urine vma	21.66	0.0%	0.0%	1.0	\$673	29%	33%	0%	9%
Other	81005 Urinalysis	3.03	0.1%	0.0%	1.0	\$671	25%	4%	1%	1%
Other	85415 Fibrinolytic plasminogen	24.02	0.0%	0.0%	1.5	\$670	22%	0%	0%	0%
Other	87168 Macroscopic exam arthropod	5.96	0.0%	0.0%	9.2	\$661	0%	0%	1%	1%
Other	87332 Cytomegalovirus ag, eia	16.76	0.0%	0.0%	1.4	\$660	12%	19%	0%	2%
Other	82495 Assay of chromium	28.34	0.0%	0.0%	1.0	\$650	15%	21%	50%	46%
Other	82190 Atomic absorption	20.83	0.0%	0.0%	1.2	\$648	61%	16%	0%	10%
Other	88165 Cytopath tbs, c/v, redo	14.76	0.0%	0.0%	0.9	\$639	18%	0%	0%	0%
Other	87650 Strep a, dna, dir probe	28.02	0.0%	0.0%	0.9	\$638	34%	26%	20%	22%
Other	86586 [SKIN TEST, UNLISTED]	#N/A	0.0%	0.0%	0.0	\$637	11%	42%	0%	5%
Other	88155 Cytopath, c/v, index add-on	8.37	0.0%	0.0%	0.8	\$627	100%	3%	0%	3%
Other	P9007 [P9007]	#N/A	0.0%	0.0%	0.0	\$612	0%	0%	100%	100%
Other	87281 Pneumocystis carinii, ag, if	16.76	0.0%	0.0%	1.7	\$606	3%	0%	0%	0%
Other	88240 Cell cryopreserve/storage	14.11	0.0%	0.0%	1.6	\$592	0%	0%	0%	0%
Other	87260 Adenovirus ag, if	16.76	0.0%	0.0%	0.9	\$590	7%	100%	14%	19%
Other	85536 Iron stain peripheral blood	9.04	0.0%	0.0%	0.8	\$587	50%	15%	0%	8%
Other	84315 Body fluid specific gravity	3.50	0.1%	0.0%	1.1	\$582	7%	0%	2%	1%
Other	85244 Blood clot factor VIII test	28.53	0.0%	0.0%	1.0	\$578	5%	0%	1%	1%
Other	80176 Assay of lidocaine	20.52	0.0%	0.0%	1.3	\$570	22%	16%	5%	7%
Other	86641 Cryptococcus antibody	20.14	0.0%	0.0%	0.9	\$569	32%	55%	0%	18%
Other	82725 Assay of blood fatty acids	18.60	0.0%	0.0%	1.4	\$567	77%	9%	28%	13%
Other	85549 Muramidase	26.21	0.0%	0.0%	1.0	\$558	24%	20%	0%	5%
Other	83498 Assay of progesterone	37.95	0.0%	0.0%	1.1	\$555	45%	30%	0%	14%
Other	80412 CRH stimulation panel	460.50	0.0%	0.0%	0.6	\$552	0%	0%	0%	0%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	82376 Test for carbon monoxide	8.37	0.0%	0.0%	1.1	\$550	0%	0%	2%	2%
Other	87250 Virus inoculate, eggs/animal	27.32	0.0%	0.0%	0.6	\$542	10%	0%	22%	19%
Other	87109 Mycoplasma	21.50	0.0%	0.0%	1.1	\$537	22%	0%	0%	0%
Other	83873 Assay of csf protein	24.04	0.0%	0.0%	1.0	\$527	14%	33%	0%	5%
Other	P9032 [PLATELETS, IRRADIATED]	#N/A	0.0%	0.0%	0.0	\$517	0%	0%	31%	31%
Other	86774 Tetanus antibody	20.68	0.0%	0.0%	1.0	\$516	4%	0%	4%	4%
Other	83893 Molecule dot/slot/blot	5.60	0.0%	0.0%	1.8	\$513	58%	9%	0%	5%
Other	88349 [SCANNING ELECTRON MICROSCC	#N/A	0.0%	0.0%	0.0	\$504	52%	0%	0%	0%
Other	88267 Chromosome analys, placenta	251.17	0.0%	0.0%	0.7	\$502	50%	0%	0%	0%
Other	86406 Particle agglutination test	14.87	0.0%	0.0%	1.2	\$501	31%	0%	0%	0%
Other	80438 TRH stimulation panel	70.41	0.0%	0.0%	0.9	\$488	43%	0%	25%	14%
Other	87270 Chlamydia trachomatis ag, if	16.76	0.0%	0.0%	0.9	\$487	7%	0%	0%	0%
Other	84126 Assay of feces porphyrins	35.59	0.0%	0.0%	1.0	\$478	62%	19%	0%	12%
Other	83885 Assay of nickel	34.23	0.0%	0.0%	3.5	\$474	94%	100%	0%	94%
Other	82671 Assay of estrogens	45.13	0.0%	0.0%	0.8	\$470	81%	55%	0%	44%
Other	87651 Strep a, dna, amp probe	49.04	0.0%	0.0%	1.0	\$468	100%	91%	0%	91%
Other	87278 Legion pneumophilia ag, if	16.76	0.0%	0.0%	1.0	\$463	4%	0%	4%	3%
Other	88269 Chromosome analys, amniotic	232.38	0.0%	0.0%	1.0	\$457	0%	0%	0%	0%
Other	84252 Assay of vitamin b-2	28.28	0.0%	0.0%	1.0	\$424	47%	0%	0%	0%
Other	87451 Ag detect polyval, eia, mult	13.39	0.0%	0.0%	1.7	\$421	3%	0%	0%	0%
Other	85370 Fibrinogen test	15.87	0.0%	0.0%	1.2	\$420	3%	0%	17%	17%
Other	89100 [SAMPLE INTESTINAL CONTENTS]	#N/A	0.0%	0.0%	0.0	\$417	6%	0%	0%	0%
Other	86821 Lymphocyte culture, mixed	78.88	0.0%	0.0%	0.9	\$410	8%	0%	0%	0%
Other	88273 Cytogenetics, 10-30	44.89	0.0%	0.0%	0.9	\$408	46%	0%	0%	0%
Other	86757 Rickettsia antibody	27.05	0.0%	0.0%	1.7	\$406	47%	29%	0%	13%
Other	82136 Amino acids, quant, 2-5	23.57	0.0%	0.0%	1.0	\$404	82%	0%	33%	6%
Other	89320 Semen analysis, complete	16.84	0.0%	0.0%	0.9	\$403	63%	11%	0%	7%
Other	87140 Culture type immunofluoresc	7.79	0.0%	0.0%	1.3	\$402	31%	19%	0%	6%
Other	86625 Campylobacter antibody	18.33	0.0%	0.0%	1.7	\$400	69%	7%	0%	5%
Other	82585 Assay of cryofibrinogen	11.98	0.0%	0.0%	0.9	\$397	47%	17%	6%	11%
Other	82370 X-ray assay, calculus	17.51	0.0%	0.0%	1.1	\$395	18%	0%	11%	9%
Other	80160 Assay of desipramine	24.05	0.0%	0.0%	2.7	\$385	0%	0%	63%	63%
Other	87143 Culture typing, glc/hplc	17.51	0.0%	0.0%	0.9	\$384	68%	33%	16%	28%
Other	81007 Urine screen for bacteria	3.59	0.0%	0.0%	1.6	\$382	27%	17%	1%	6%
Other	83018 Quantitative screen, metals	30.68	0.0%	0.0%	0.8	\$358	55%	6%	0%	3%
Other	83045 Blood methemoglobin test	6.93	0.0%	0.0%	1.0	\$357	0%	0%	0%	0%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	80168 Assay of ethosuximide	22.83	0.0%	0.0%	2.6	\$354	77%	83%	0%	64%
Other	87492 Chylmd trach, dna, quant	48.84	0.0%	0.0%	1.0	\$354	0%	0%	0%	0%
Other	84375 Chromatogram assay, sugars	27.39	0.0%	0.0%	0.8	\$354	86%	0%	45%	6%
Other	87622 Hpv, dna, quant	58.33	0.0%	0.0%	1.0	\$349	100%	0%	0%	0%
Other	87810 Chylmd trach assay w/optic	16.76	0.0%	0.0%	1.3	\$344	37%	0%	0%	0%
Other	86822 Lymphocyte culture, primed	51.07	0.0%	0.0%	1.7	\$342	0%	0%	0%	0%
Other	87476 Lyme dis, dna, amp probe	49.04	0.0%	0.0%	0.8	\$336	44%	33%	0%	15%
Other	86628 Candida antibody	16.78	0.0%	0.0%	1.2	\$334	65%	54%	14%	40%
Other	87336 Entamoeb hist dispr, ag, eia	16.76	0.0%	0.0%	1.2	\$332	37%	0%	0%	0%
Other	83497 Assay of 5-hiaa	18.01	0.0%	0.0%	0.9	\$330	33%	0%	0%	0%
Other	84220 Assay of pyruvate kinase	13.18	0.0%	0.0%	2.3	\$328	4%	0%	74%	71%
Other	82726 Long chain fatty acids	25.23	0.0%	0.0%	0.8	\$328	92%	92%	0%	85%
Other	85590 [85590]	#N/A	0.0%	0.0%	0.0	\$328	20%	27%	34%	33%
Other	82757 Assay of semen fructose	24.24	0.0%	0.0%	1.4	\$315	0%	0%	0%	0%
Other	86682 Helminth antibody	18.17	0.0%	0.0%	0.8	\$313	28%	0%	24%	17%
Other	85635 Reptilase test	13.76	0.0%	0.0%	1.0	\$312	18%	50%	0%	9%
Other	86001 Allergen specific igg	7.30	0.0%	0.0%	5.2	\$303	74%	0%	9%	2%
Other	87190 Microbe suscept, mycobacteri	7.90	0.0%	0.0%	2.2	\$297	32%	17%	0%	5%
Other	82543 Column chromatograph/isotope	25.23	0.0%	0.0%	1.3	\$294	26%	33%	23%	26%
Other	88289 Chromosome study, additional	48.11	0.0%	0.0%	1.0	\$290	17%	3%	0%	1%
Other	87481 Candida, dna, amp probe	49.04	0.0%	0.0%	1.0	\$284	100%	69%	0%	69%
Other	82139 Amino acids, quan, 6 or more	23.57	0.0%	0.0%	1.2	\$282	17%	50%	0%	8%
Other	87486 Chylmd pneum, dna, amp probe	49.04	0.0%	0.0%	1.0	\$280	17%	0%	0%	0%
Other	P9301 [P9301]	#N/A	0.0%	0.0%	0.0	\$279	0%	0%	0%	0%
Other	85530 Heparin-protamine tolerance	19.81	0.0%	0.0%	2.3	\$277	7%	100%	0%	7%
Other	83070 Assay of hemosiderin, qual	6.64	0.0%	0.0%	2.9	\$270	2%	0%	0%	0%
Other	83992 Assay for phencyclidine	20.54	0.0%	0.0%	1.1	\$267	69%	22%	0%	15%
Other	83060 Blood sulfhemoglobin assay	11.56	0.0%	0.0%	1.1	\$258	0%	0%	0%	0%
Other	86793 Yersinia antibody	18.43	0.0%	0.0%	1.6	\$258	100%	0%	0%	0%
Other	82239 Bile acids, total	23.94	0.0%	0.0%	0.8	\$257	52%	33%	0%	17%
Other	87550 Mycobacteria, dna, dir probe	28.02	0.0%	0.0%	0.8	\$257	43%	16%	0%	7%
Other	86684 Hemophilus influenza	22.14	0.0%	0.0%	1.9	\$253	9%	0%	0%	0%
Other	85460 Hemoglobin, fetal	10.81	0.0%	0.0%	1.4	\$251	4%	100%	9%	13%
Other	83906 Molecule mutation identify	23.42	0.0%	0.0%	1.5	\$251	0%	0%	0%	0%
Other	88147 Cytopath, c/v, automated	14.76	0.0%	0.0%	0.8	\$251	94%	7%	0%	6%
Other	87555 M.tuberculo, dna, dir probe	28.02	0.0%	0.0%	1.0	\$250	11%	0%	0%	0%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPDescription	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	84597 Assay of vitamin k	19.15	0.0%	0.0%	1.3	\$241	30%	26%	11%	16%
Other	87592 N.gonorrhoeae, dna, quant	59.85	0.0%	0.0%	0.8	\$239	0%	0%	0%	0%
Other	82135 Assay, aminolevulinic acid	23.00	0.0%	0.0%	0.9	\$235	10%	100%	0%	10%
Other	87620 Hpv, dna, dir probe	28.02	0.0%	0.0%	0.9	\$222	0%	0%	0%	0%
Other	87300 Ag detection, polyval, if	16.76	0.0%	0.0%	0.6	\$222	0%	0%	4%	4%
Other	87485 Chylmd pneum, dna, dir probe	28.02	0.0%	0.0%	1.3	\$221	11%	0%	14%	13%
Other	84150 Assay of prostaglandin	34.88	0.0%	0.0%	1.0	\$215	100%	20%	0%	20%
Other	82651 Assay of dihydrotestosterone	36.07	0.0%	0.0%	0.7	\$214	100%	0%	0%	0%
Other	86638 Q fever antibody	16.94	0.0%	0.0%	1.6	\$213	57%	0%	0%	0%
Other	87561 M.avium-intra, dna, amp prob	49.04	0.0%	0.0%	0.9	\$213	8%	100%	0%	8%
Other	88174 Cytopath, c/v auto, in fluid	29.85	0.0%	0.0%	0.8	\$213	61%	0%	0%	0%
Other	82690 Assay of ethchlorvynol	24.15	0.0%	0.0%	1.1	\$212	0%	0%	0%	0%
Other	82106 Alpha-fetoprotein, amniotic	23.44	0.0%	0.0%	1.0	\$211	11%	0%	25%	22%
Other	83088 Assay of histamine	41.26	0.0%	0.0%	0.6	\$209	22%	0%	0%	0%
Other	88356 [ANALYSIS, NERVE]	#N/A	0.0%	0.0%	0.0	\$208	93%	0%	0%	0%
Other	86976 [RBC PRETREATMENT, SERUM]	#N/A	0.0%	0.0%	0.0	\$205	0%	0%	39%	39%
Other	88355 [ANALYSIS, SKELETAL MUSCLE]	#N/A	0.0%	0.0%	0.0	\$205	85%	0%	0%	0%
Other	87337 Entamoeb hist group, ag, eia	16.76	0.0%	0.0%	1.0	\$204	12%	0%	0%	0%
Other	85366 Fibrinogen test	12.03	0.0%	0.0%	0.9	\$203	36%	83%	0%	30%
Other	P9061 [P9061]	#N/A	0.0%	0.0%	0.0	\$199	0%	0%	0%	0%
Other	83026 Hemoglobin, copper sulfate	3.30	0.0%	0.0%	1.4	\$196	85%	11%	11%	11%
Other	89130 [SAMPLE STOMACH CONTENTS]	#N/A	0.0%	0.0%	0.0	\$196	17%	0%	0%	0%
Other	80166 Assay of doxepin	21.66	0.0%	0.0%	1.1	\$195	89%	50%	0%	44%
Other	85175 Blood clot lysis time	6.35	0.0%	0.0%	0.8	\$195	0%	0%	0%	0%
Other	87198 [87198]	#N/A	0.0%	0.0%	0.0	\$192	0%	0%	0%	0%
Other	87290 Varicella zoster, ag, if	16.76	0.0%	0.0%	1.0	\$192	17%	50%	0%	9%
Other	80439 TRH stimulation panel	93.88	0.0%	0.0%	1.0	\$188	0%	0%	0%	0%
Other	83570 Assay of idh enzyme	12.36	0.0%	0.0%	1.1	\$185	7%	100%	71%	73%
Other	84620 Xylose tolerance test	16.55	0.0%	0.0%	1.1	\$182	45%	0%	83%	45%
Other	81020 Urinalysis, glass test	5.15	0.0%	0.0%	1.4	\$178	79%	12%	0%	10%
Other	87273 Herpes simplex 2, ag, if	16.76	0.0%	0.0%	1.1	\$167	27%	0%	0%	0%
Other	82127 Amino acid, single qual	19.37	0.0%	0.0%	0.9	\$165	24%	0%	0%	0%
Other	86309 Heterophile antibodies	9.04	0.0%	0.0%	0.7	\$163	0%	0%	55%	55%
Other	83527 Assay of insulin	18.09	0.0%	0.0%	1.0	\$162	78%	0%	0%	0%
Other	87420 Resp syncytial ag, eia	16.76	0.0%	0.0%	0.7	\$162	0%	0%	0%	0%
Other	85290 Blood clot factor XIII test	22.83	0.0%	0.0%	0.9	\$157	44%	67%	0%	29%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	83897 Molecule nucleic transfer	5.60	0.0%	0.0%	1.6	\$156	14%	0%	0%	0%
Other	88241 Frozen cell preparation	14.11	0.0%	0.0%	0.9	\$154	0%	0%	0%	0%
Other	85675 Thrombin time, titer	9.58	0.0%	0.0%	1.1	\$153	0%	0%	0%	0%
Other	86615 Bordetella antibody	18.43	0.0%	0.0%	2.0	\$151	78%	0%	44%	9%
Other	87169 Macroscopic exam parasite	5.96	0.0%	0.0%	1.1	\$148	52%	8%	17%	12%
Other	87802 Strep b assay w/optic	16.76	0.0%	0.0%	1.0	\$147	79%	14%	0%	11%
Other	86648 Diphtheria antibody	21.25	0.0%	0.0%	1.0	\$147	12%	0%	15%	13%
Other	86653 Encephalitis antibody	18.43	0.0%	0.0%	0.8	\$145	28%	0%	18%	13%
Other	82382 Assay, urine catecholamines	24.02	0.0%	0.0%	1.0	\$145	0%	0%	0%	0%
Other	80435 Insulin tolerance panel	143.85	0.0%	0.0%	1.0	\$144	0%	0%	0%	0%
Other	82480 Assay, serum cholinesterase	11.01	0.0%	0.0%	1.2	\$142	31%	25%	0%	8%
Other	84525 Urea nitrogen semi-quant	5.25	0.0%	0.0%	1.2	\$142	44%	0%	53%	30%
Other	84110 Assay of porphobilinogen	11.80	0.0%	0.0%	0.9	\$141	33%	0%	0%	0%
Other	83670 Assay of lap enzyme	12.80	0.0%	0.0%	0.8	\$141	45%	60%	50%	55%
Other	85291 Blood clot factor XIII test	12.42	0.0%	0.0%	0.9	\$140	42%	42%	0%	18%
Other	87534 Hiv-1, dna, dir probe	28.02	0.0%	0.0%	0.4	\$140	0%	0%	0%	0%
Other	87172 Pinworm exam	5.96	0.0%	0.0%	1.5	\$140	43%	0%	0%	0%
Other	86753 Protozoa antibody nos	17.32	0.0%	0.0%	0.9	\$139	51%	0%	0%	0%
Other	86005 Allergen specific IgE	11.14	0.0%	0.0%	1.2	\$139	38%	37%	0%	14%
Other	86975 [RBC PRETREATMENT, SERUM]	#N/A	0.0%	0.0%	0.0	\$135	0%	0%	75%	75%
Other	87197 Bactericidal level, serum	20.99	0.0%	0.0%	1.6	\$133	0%	0%	0%	0%
Other	82120 Amines, vaginal fluid qual	5.25	0.0%	0.0%	0.7	\$131	100%	8%	0%	8%
Other	82658 Enzyme cell activity, ra	25.23	0.0%	0.0%	1.0	\$126	20%	0%	0%	0%
Other	83788 Mass spectrometry qual	25.23	0.0%	0.0%	1.3	\$126	0%	0%	0%	0%
Other	85557 RBC osmotic fragility	18.66	0.0%	0.0%	0.8	\$126	9%	0%	0%	0%
Other	87301 Adenovirus ag, eia	16.76	0.0%	0.0%	1.1	\$124	12%	100%	0%	12%
Other	82634 Deoxycortisol	40.90	0.0%	0.0%	1.0	\$123	33%	100%	50%	67%
Other	86622 Brucella antibody	12.48	0.0%	0.0%	1.4	\$122	31%	0%	0%	0%
Other	87533 Hhv-6, dna, quant	58.33	0.0%	0.0%	1.0	\$117	0%	0%	0%	0%
Other	84119 Test urine for porphyrins	12.03	0.0%	0.0%	1.9	\$116	0%	0%	0%	0%
Other	80174 Assay of imipramine	24.05	0.0%	0.0%	1.2	\$116	0%	0%	0%	0%
Other	89254 [OOCYTE IDENTIFICATION]	#N/A	0.0%	0.0%	0.0	\$109	100%	0%	0%	0%
Other	82030 Assay of adp & amp	36.05	0.0%	0.0%	1.0	\$108	0%	0%	0%	0%
Other	86654 Encephalitis antibody	18.43	0.0%	0.0%	1.2	\$108	11%	0%	0%	0%
Other	85292 Blood clot factor assay	26.46	0.0%	0.0%	1.0	\$106	50%	0%	0%	0%
Other	85345 Coagulation time	6.01	0.0%	0.0%	0.9	\$103	12%	0%	0%	0%

**MMA §623e: ESRD Bundled Payment Demonstration**  
**Supplemental data on laboratory claims - detail**

Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	84307 Assay of somatostatin	25.54	0.0%	0.0%	1.0	\$101	0%	0%	0%	0%
Other	83033 Fetal hemoglobin assay, qual	8.33	0.0%	0.0%	1.1	\$99	100%	8%	0%	8%
Other	84430 Assay of thiocyanate	16.26	0.0%	0.0%	0.8	\$99	13%	0%	0%	0%
Other	89160 Exam feces for meat fibers	5.15	0.0%	0.0%	1.0	\$98	26%	60%	0%	16%
Other	86972 [RBC PRETREATMENT]	#N/A	0.0%	0.0%	0.0	\$97	0%	0%	59%	59%
Other	82963 Assay of glucosidase	30.01	0.0%	0.0%	0.8	\$96	0%	0%	0%	0%
Other	86602 Antinomyces antibody	14.22	0.0%	0.0%	1.6	\$93	25%	0%	0%	0%
Other	80428 Growth hormone panel	93.16	0.0%	0.0%	1.0	\$93	100%	100%	0%	100%
Other	86977 [RBC PRETREATMENT, SERUM]	#N/A	0.0%	0.0%	0.0	\$92	0%	0%	26%	26%
Other	89105 [SAMPLE INTESTINAL CONTENTS]	#N/A	0.0%	0.0%	0.0	\$92	21%	100%	26%	42%
Other	81099 [URINALYSIS TEST PROCEDURE]	#N/A	0.0%	0.0%	0.0	\$92	26%	0%	0%	0%
Other	82715 Assay of fecal fat	24.05	0.0%	0.0%	0.7	\$89	54%	0%	0%	0%
Other	86185 Counterimmunoelectrophoresis	12.50	0.0%	0.0%	2.3	\$88	0%	0%	0%	0%
Other	86287 [86287]	#N/A	0.0%	0.0%	0.0	\$86	0%	0%	100%	100%
Other	82075 Assay of breath ethanol	16.84	0.0%	0.0%	1.0	\$84	40%	0%	0%	0%
Other	85360 Euglobulin lysis	11.74	0.0%	0.0%	1.0	\$84	29%	0%	0%	0%
Other	87560 M.avium-intra, dna, dir prob	28.02	0.0%	0.0%	1.0	\$84	33%	0%	0%	0%
Other	87495 Cytomeg, dna, dir probe	28.02	0.0%	0.0%	1.0	\$84	0%	0%	0%	0%
Other	85348 Coagulation time	5.20	0.0%	0.0%	0.9	\$83	0%	0%	0%	0%
Other	88166 Cytopath tbs, c/v, auto redo	14.76	0.0%	0.0%	0.8	\$83	0%	0%	0%	0%
Other	82100 [82100]	#N/A	0.0%	0.0%	0.0	\$82	0%	0%	100%	100%
Other	84087 Assay phosphohexose enzymes	14.42	0.0%	0.0%	1.4	\$82	0%	0%	0%	0%
Other	86510 [HISTOPLASMOSIS SKIN TEST]	#N/A	0.0%	0.0%	0.0	\$82	22%	48%	54%	52%
Other	80173 Assay of haloperidol	20.34	0.0%	0.0%	0.8	\$81	100%	0%	0%	0%
Other	84228 Assay of quinine	16.26	0.0%	0.0%	1.7	\$81	80%	100%	0%	80%
Other	86327 Immunoelectrophoresis assay	31.70	0.0%	0.0%	0.9	\$81	22%	0%	0%	0%
Other	82482 Assay, rbc cholinesterase	10.74	0.0%	0.0%	0.9	\$80	48%	17%	0%	8%
Other	87530 Hsv, dna, quant	59.85	0.0%	0.0%	0.7	\$78	0%	0%	0%	0%
Other	82735 Assay of fluoride	25.91	0.0%	0.0%	0.7	\$77	33%	100%	0%	33%
Other	83805 Assay of meprobamate	24.63	0.0%	0.0%	1.0	\$74	33%	100%	0%	33%
Other	86720 Leptospira antibody	18.43	0.0%	0.0%	1.3	\$74	0%	0%	0%	0%
Other	83491 Assay of corticosteroids	24.47	0.0%	0.0%	1.5	\$73	33%	0%	0%	0%
Other	85293 Blood clot factor assay	26.46	0.0%	0.0%	0.9	\$73	36%	0%	0%	0%
Other	86590 Streptokinase, antibody	15.41	0.0%	0.0%	0.8	\$73	0%	0%	100%	100%
Other	84210 Assay of pyruvate	15.17	0.0%	0.0%	1.0	\$73	21%	0%	26%	21%
Other	85337 Thrombomodulin	14.56	0.0%	0.0%	1.3	\$73	0%	0%	0%	0%

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Class	HCPDescription	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	83919 Organic acids, qual, each	23.00	0.0%	0.0%	1.0	\$69	33%	0%	0%	0%
Other	86652 Encephalitis antibody	18.43	0.0%	0.0%	0.7	\$69	43%	0%	0%	0%
Other	86155 Chemotaxis assay	22.33	0.0%	0.0%	1.0	\$68	0%	0%	0%	0%
Other	87267 Enterovirus antibody, dfa	16.76	0.0%	0.0%	0.8	\$67	100%	9%	0%	9%
Other	82487 Paper chromatography	22.30	0.0%	0.0%	1.0	\$67	0%	0%	0%	0%
Other	82965 Assay of gdh enzyme	10.80	0.0%	0.0%	1.0	\$66	0%	0%	49%	49%
Other	86756 Respiratory virus antibody	18.01	0.0%	0.0%	0.9	\$65	0%	0%	0%	0%
Other	84379 Sugars multiple quant	16.10	0.0%	0.0%	4.0	\$64	0%	0%	0%	0%
Other	80422 Glucagon tolerance panel	64.38	0.0%	0.0%	0.5	\$64	0%	0%	0%	0%
Other	82013 Acetylcholinesterase assay	15.61	0.0%	0.0%	1.0	\$62	0%	0%	0%	0%
Other	80417 Renin stimulation panel	61.46	0.0%	0.0%	1.0	\$61	0%	0%	0%	0%
Other	82978 Assay of glutathione	19.91	0.0%	0.0%	0.3	\$60	67%	0%	0%	0%
Other	86651 Encephalitis antibody	18.43	0.0%	0.0%	0.8	\$59	0%	0%	0%	0%
Other	82016 Acylcarnitines, qual	19.37	0.0%	0.0%	0.8	\$58	33%	100%	100%	100%
Other	82373 Assay, c-d transfer measure	25.23	0.0%	0.0%	0.8	\$58	56%	78%	0%	44%
Other	87475 Lyme dis, dna, dir probe	28.02	0.0%	0.0%	1.0	\$56	0%	0%	0%	0%
Other	80408 Aldosterone suppression eval	175.34	0.0%	0.0%	0.3	\$56	0%	0%	0%	0%
Other	82742 Assay of flurazepam	27.66	0.0%	0.0%	2.0	\$55	0%	0%	100%	100%
Other	86744 Nocardia antibody	18.43	0.0%	0.0%	1.0	\$55	100%	0%	0%	0%
Other	86759 Rotavirus antibody	18.43	0.0%	0.0%	1.0	\$55	0%	0%	0%	0%
Other	89360 [COLLECT SWEAT FOR TEST]	#N/A	0.0%	0.0%	0.0	\$55	0%	0%	7%	7%
Other	84578 Test urine urobilinogen	4.54	0.0%	0.0%	1.7	\$54	50%	16%	0%	8%
Other	84392 Assay of urine sulfate	6.64	0.0%	0.0%	1.1	\$53	88%	71%	0%	63%
Other	82638 Assay of dibucaine number	17.11	0.0%	0.0%	1.0	\$51	33%	0%	0%	0%
Other	82946 Glucagon tolerance test	21.06	0.0%	0.0%	1.2	\$51	0%	0%	0%	0%
Other	83971 [83971]	#N/A	0.0%	0.0%	0.0	\$51	0%	0%	100%	100%
Other	80432 Insulin suppression panel	188.73	0.0%	0.0%	0.3	\$50	100%	0%	0%	0%
Other	84378 Sugars, single, quant	16.10	0.0%	0.0%	3.0	\$48	100%	0%	0%	0%
Other	87285 Treponema pallidum, ag, if	16.76	0.0%	0.0%	0.7	\$48	0%	0%	0%	0%
Other	84449 Assay of transcortin	25.15	0.0%	0.0%	1.0	\$48	0%	0%	47%	47%
Other	84140 Assay of pregnenolone	28.89	0.0%	0.0%	0.8	\$48	61%	0%	0%	0%
Other	84081 Amniotic fluid enzyme test	23.09	0.0%	0.0%	1.0	\$46	0%	0%	0%	0%
Other	85400 Fibrinolytic plasmin	12.36	0.0%	0.0%	0.9	\$45	0%	0%	0%	0%
Other	89259 [CRYOPRESERVATION, SPERM]	#N/A	0.0%	0.0%	0.0	\$45	0%	0%	0%	0%
Other	86666 Ehrlichia antibody	14.22	0.0%	0.0%	0.8	\$45	36%	0%	0%	0%
Other	85421 Fibrinolytic plasminogen	14.23	0.0%	0.0%	1.6	\$44	0%	0%	0%	0%

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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	82633 Desoxycorticosterone	43.28	0.0%	0.0%	1.0	\$43	100%	100%	0%	100%
Other	87164 Dark field examination	15.01	0.0%	0.0%	0.7	\$43	100%	65%	0%	65%
Other	86336 Inhibin A	21.77	0.0%	0.0%	0.7	\$43	100%	0%	0%	0%
Other	85170 Blood clot retraction	5.05	0.0%	0.0%	1.1	\$40	25%	100%	0%	25%
Other	84580 Assay of urine urobilinogen	9.92	0.0%	0.0%	1.0	\$40	0%	0%	0%	0%
Other	88190 [88190]	#N/A	0.0%	0.0%	0.0	\$39	0%	0%	100%	100%
Other	87511 Gardner vag, dna, amp probe	49.04	0.0%	0.0%	0.8	\$39	100%	0%	0%	0%
Other	84376 Sugars, single, qual	7.69	0.0%	0.0%	1.0	\$38	20%	100%	0%	20%
Other	85461 Hemoglobin, fetal	9.26	0.0%	0.0%	1.3	\$37	0%	0%	0%	0%
Other	83068 Hemoglobin stability screen	11.83	0.0%	0.0%	0.6	\$37	0%	0%	0%	0%
Other	88283 Chromosome banding study	95.84	0.0%	0.0%	0.4	\$37	0%	0%	0%	0%
Other	89251 [CULTURE OOCYTE W/EMBRYOS]	#N/A	0.0%	0.0%	0.0	\$36	0%	0%	100%	100%
Other	86727 Lymph choriomeningitis ab	17.98	0.0%	0.0%	2.0	\$36	0%	0%	0%	0%
Other	88272 Cytogenetics, 3-5	37.41	0.0%	0.0%	0.9	\$35	0%	0%	0%	0%
Other	85410 Fibrinolytic antiplasmin	10.77	0.0%	0.0%	0.8	\$35	0%	0%	0%	0%
Other	82160 Assay of androsterone	34.94	0.0%	0.0%	1.0	\$35	0%	0%	0%	0%
Other	86343 Leukocyte histamine release	17.41	0.0%	0.0%	1.0	\$35	50%	0%	100%	50%
Other	P9011 [BLOOD SPLIT UNIT]	#N/A	0.0%	0.0%	0.0	\$35	0%	0%	0%	0%
Other	83505 Assay, total hydroxyproline	33.96	0.0%	0.0%	1.0	\$34	0%	0%	0%	0%
Other	86344 Leukocyte phagocytosis	11.16	0.0%	0.0%	1.0	\$33	0%	0%	0%	0%
Other	84285 Assay of silica	32.90	0.0%	0.0%	1.0	\$33	0%	0%	100%	100%
Other	84591 Assay of nos vitamin	16.20	0.0%	0.0%	1.0	\$32	0%	0%	0%	0%
Other	84143 Assay of 17-hydroxypregneo	31.89	0.0%	0.0%	1.0	\$32	100%	100%	0%	100%
Other	87025 [87025]	#N/A	0.0%	0.0%	0.0	\$32	0%	0%	0%	0%
Other	83661 L/s ratio, fetal lung	30.71	0.0%	0.0%	1.0	\$32	0%	0%	0%	0%
Other	89310 Semen analysis w/count	12.03	0.0%	0.0%	0.9	\$31	23%	0%	0%	0%
Other	83857 Assay of methemalbumin	15.01	0.0%	0.0%	1.0	\$30	0%	0%	0%	0%
Other	82775 Assay galactose transferase	29.43	0.0%	0.0%	1.0	\$29	100%	0%	0%	0%
Other	83528 Assay of intrinsic factor	22.22	0.0%	0.0%	1.3	\$29	0%	0%	0%	0%
Other	84510 Assay of tyrosine	14.53	0.0%	0.0%	1.0	\$29	0%	0%	50%	50%
Other	86668 Francisella tularensis	14.53	0.0%	0.0%	2.0	\$29	0%	0%	0%	0%
Other	80426 Gonadotropin hormone panel	207.40	0.0%	0.0%	0.1	\$29	0%	0%	0%	0%
Other	86243 Fc receptor	28.68	0.0%	0.0%	1.0	\$29	100%	0%	0%	0%
Other	82163 Assay of angiotensin II	28.68	0.0%	0.0%	1.0	\$29	0%	0%	0%	0%
Other	83632 Placental lactogen	28.24	0.0%	0.0%	1.0	\$28	100%	0%	0%	0%
Other	87580 M.pneumon, dna, dir probe	28.02	0.0%	0.0%	1.0	\$28	0%	0%	0%	0%

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Class	HCPDescription	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	83740 [83740]	#N/A	0.0%	0.0%	0.0	\$27	0%	0%	100%	100%
Other	84437 Assay of neonatal thyroxine	9.04	0.0%	0.0%	1.0	\$27	33%	0%	0%	0%
Other	82600 Assay of cyanide	27.11	0.0%	0.0%	1.0	\$27	100%	0%	0%	0%
Other	86410 [86410]	#N/A	0.0%	0.0%	0.0	\$26	0%	0%	100%	100%
Other	85475 Hemolysin	12.40	0.0%	0.0%	1.0	\$25	100%	0%	0%	0%
Other	88400 Bilirubin total transcut	7.02	0.0%	0.0%	0.5	\$25	0%	0%	86%	86%
Other	83727 Assay of lrh hormone	24.02	0.0%	0.0%	1.0	\$24	0%	0%	0%	0%
Other	84030 Assay of blood pku	7.69	0.0%	0.0%	1.0	\$23	0%	0%	0%	0%
Other	83069 Assay of urine hemoglobin	5.51	0.0%	0.0%	0.8	\$23	22%	0%	0%	0%
Other	86277 Growth hormone antibody	21.99	0.0%	0.0%	1.0	\$22	0%	0%	0%	0%
Other	87060 [87060]	#N/A	0.0%	0.0%	0.0	\$21	0%	0%	100%	100%
Other	84490 Assay of feces for trypsin	10.63	0.0%	0.0%	1.0	\$21	50%	0%	0%	0%
Other	84488 Test feces for trypsin	10.20	0.0%	0.0%	1.0	\$20	50%	0%	0%	0%
Other	84045 [84045]	#N/A	0.0%	0.0%	0.0	\$20	0%	0%	100%	100%
Other	82654 Assay of dimethadione	19.34	0.0%	0.0%	1.0	\$19	100%	100%	0%	100%
Other	86741 Neisseria meningitidis	18.43	0.0%	0.0%	1.0	\$18	0%	0%	0%	0%
Other	89136 [SAMPLE STOMACH CONTENTS]	#N/A	0.0%	0.0%	0.0	\$18	100%	50%	0%	50%
Other	83586 Assay 17- ketosteroids	17.89	0.0%	0.0%	1.0	\$18	100%	0%	0%	0%
Other	86784 Trichinella antibody	17.55	0.0%	0.0%	1.0	\$18	100%	0%	0%	0%
Other	82415 Assay of chloramphenicol	17.70	0.0%	0.0%	0.9	\$17	0%	0%	0%	0%
Other	87265 Pertussis ag, if	16.76	0.0%	0.0%	1.0	\$17	0%	0%	0%	0%
Other	86289 [86289]	#N/A	0.0%	0.0%	0.0	\$17	0%	0%	100%	100%
Other	82760 Assay of galactose	15.64	0.0%	0.0%	1.0	\$15	100%	100%	0%	100%
Other	85850 [85850]	#N/A	0.0%	0.0%	0.0	\$15	0%	0%	0%	0%
Other	88152 Cytopath, c/v, auto redo	14.76	0.0%	0.0%	1.0	\$15	0%	0%	0%	0%
Other	83055 Blood sulfhemoglobin test	6.87	0.0%	0.0%	1.0	\$14	0%	0%	0%	0%
Other	84583 Assay of urine urobilinogen	7.02	0.0%	0.0%	1.0	\$14	0%	0%	0%	0%
Other	84830 Ovulation tests	14.02	0.0%	0.0%	1.0	\$14	100%	0%	0%	0%
Other	83664 Lamellar bdy, fetal lung	26.43	0.0%	0.0%	0.3	\$13	0%	0%	0%	0%
Other	87540 Legion pneumo, dna, dir prob	28.02	0.0%	0.0%	0.5	\$13	0%	0%	100%	100%
Other	83633 Test urine for lactose	7.69	0.0%	0.0%	1.7	\$13	0%	0%	0%	0%
Other	86750 Malaria antibody	18.43	0.0%	0.0%	0.7	\$13	0%	0%	0%	0%
Other	82693 Assay of ethylene glycol	20.82	0.0%	0.0%	0.6	\$13	0%	0%	0%	0%
Other	87850 N. gonorrhoeae assay w/optic	16.76	0.0%	0.0%	0.3	\$13	100%	0%	0%	0%
Other	84203 Test RBC protoporphyrin	12.03	0.0%	0.0%	1.0	\$12	0%	0%	0%	0%
Other	80049 [80049]	#N/A	0.0%	0.0%	0.0	\$11	0%	0%	100%	100%

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Class	HCPCS Description	Fee	%PT	%PM	Freq	MAC/TOT	FS%	MCP%	FAC%	ESRD%
Other	86310 Heterophile antibodies	10.30	0.0%	0.0%	1.0	\$10	0%	0%	0%	0%
Other	85555 RBC osmotic fragility	9.34	0.0%	0.0%	1.0	\$9	0%	0%	0%	0%
Other	82928 Assay of gastric acid	9.15	0.0%	0.0%	1.0	\$9	100%	0%	0%	0%
Other	84106 Test for porphobilinogen	5.99	0.0%	0.0%	0.8	\$9	33%	0%	0%	0%
Other	82441 Test for chlorohydrocarbons	8.38	0.0%	0.0%	1.0	\$8	0%	0%	0%	0%
Other	84577 Assay of feces/urobilinogen	17.43	0.0%	0.0%	0.1	\$8	0%	0%	0%	0%
Other	86490 [COCCIDIOIDOMYCOSIS SKIN TEST]	#N/A	0.0%	0.0%	0.0	\$5	0%	0%	0%	0%
Other	88125 [FORENSIC CYTOPATHOLOGY]	#N/A	0.0%	0.0%	0.0	\$5	0%	0%	0%	0%
Other	89325 Sperm antibody test	14.91	0.0%	0.0%	0.3	\$5	100%	0%	0%	0%
Other	89355 [EXAM FECES FOR STARCH]	#N/A	0.0%	0.0%	0.0	\$5	0%	0%	0%	0%
Other	84002 [84002]	#N/A	0.0%	0.0%	0.0	\$3	0%	0%	0%	0%