

FINAL 2012 Compared to PROPOSED 2013 Rates
Medicare Physician Fee Schedule
Nuclear Medicine Procedures, Radiopharmaceuticals, and Drugs
[CMS Website MPFS CY2013 Proposed Rule](#)
 Updated July 9, 2012

						Conversion Factor (CF) Information	Hospital OPPS CAP Rate
CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE	
G0219	PET imaging whole body; melanoma for non-covered indications		Noncovered service				
G0235	PET imaging, any site, not otherwise specified		Noncovered service				
G0252	PET imaging, full & partial-ring PET scanner only, for initial diagnosis of breast cancer and/or surgical planning for breast cancer (eg, initial staging of axillary lymph nodes)		Noncovered service				
G3001	Admin + supply, tositumomab, 450 mg (Use this code for Bexxar)		Statutory exclusion				
▲ ■ 38792 Revised 2012	Injection procedure; <u>radioactive tracer</u> for identification of sentinel node	Global Facility	1.20	0.6	-50.00%	0.52	
● 38900 New 2011	Intraoperative identification (eg, mapping) of sentinel lymph node(s) includes injection of non-radioactive dye, when performed <small>(List separately in addition to code for primary procedure) (For injection of radioactive tracer for identification of sentinel node, use 38792) (Use in conjunction with 19302,19307,38500,38510, 38520,38525,38530,38542,38740,38745)</small>	Global Facility	3.97	4.03	1.51%	2.50	
49427	Injection procedure (eg, contrast media) for evaluation of previously placed peritoneal-venous shunt (For radiological supervision and interpretation, see 75809, 78291)	Global Facility	1.33	0.99	-25.56%	0.89	
51701	Insertion of non-indwelling bladder catheter (eg, straight catheterization for residual urine)	Global Non Facility	1.68	1.59	-5.36%	0.50	
51702	Insertion of temporary indwelling bladder catheter; simple (eg, Foley)	Global Non Facility	2.17	2.07	-4.61%	0.50	
51703	Insertion of temporary indwelling bladder catheter; complicated (eg, altered anatomy, fractured catheter/balloon)	Global Non Facility	3.93	3.77	-4.07%	1.47	
77370	Special medical radiation physics consultation	Global Non Facility	3.33	3.53	6.01%	0.00	
78000	Thyroid uptake; single determination	Global	2.19	2.25	2.74%	0.19	
		Technical (TC)	1.92	1.99	3.65%	0.00	
		Professional (26)	0.27	0.26	-3.70%	0.19	
78001	Thyroid uptake; multiple determinations	Global	2.79	2.83	1.43%	0.26	
		Technical (TC)	2.42	2.47	2.07%	0.00	
		Professional (26)	0.37	0.36	-2.70%	0.26	
78003	Thyroid uptake; stimulation, suppression or discharge (not including initial uptake studies)	Global	2.45	2.48	1.22%	0.33	
		Technical (TC)	1.98	2.02	2.02%	0.00	
		Professional (26)	0.47	0.46	-2.13%	0.33	
78006	Thyroid imaging with uptake; single determination	Global	7.24	7.1	-1.93%	7.20	
		Technical (TC)	6.54	6.42	-1.83%	6.50	
		Professional (26)	0.70	0.68	-2.86%	0.49	
78007	Thyroid imaging with uptake; multiple determinations	Global	6.88	7.58	10.17%	7.20	
		Technical (TC)	6.17	6.88	11.51%	6.49	
		Professional (26)	0.71	0.7	-1.41%	0.50	
78010	Thyroid imaging; only	Global	5.02	5.01	-0.20%	4.44	
		Technical (TC)	4.48	4.48	0.00%	3.90	
		Professional (26)	0.54	0.53	-1.85%	0.39	
78011	Thyroid imaging; with vascular flow	Global	5.37	5.16	-3.91%	4.54	
		Technical (TC)	4.72	4.52	-4.24%	3.89	
		Professional (26)	0.65	0.64	-1.54%	0.45	

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78015	Thyroid carcinoma metastases imaging; limited are (eg, neck and chest only)	Global	6.51	6.31	-3.07%	9.17
		Technical (TC)	5.57	5.39	-3.23%	8.23
		Professional (26)	0.94	0.92	-2.13%	0.67
78016	Thyroid carcinoma metastases imaging; with additional studies (eg, urinary recovery)	Global	8.91	8.26	-7.30%	9.28
		Technical (TC)	7.86	7.27	-7.51%	8.23
		Professional (26)	1.05	0.99	-5.71%	0.82
78018	Thyroid carcinoma metastases imaging; whole body	Global	9.49	9.12	-3.90%	9.42
		Technical (TC)	8.30	7.95	-4.22%	8.23
		Professional (26)	1.19	1.17	-1.68%	0.86
78020	Thyroid carcinoma metastases uptake (Use in conjunction with code 78018 only)	Global	2.50	2.42	-3.20%	0.60
		Technical (TC)	1.68	1.63	-2.98%	0.00
		Professional (26)	0.82	0.79	-3.66%	0.60
78070	Parathyroid imaging	Global	4.74	4.63	-2.32%	7.64
		Technical (TC)	3.59	3.51	-2.23%	6.49
		Professional (26)	1.15	1.12	-2.61%	0.82
78075	Adrenal imaging, cortex and/or medulla	Global	12.74	12.49	-1.96%	29.94
		Technical (TC)	11.72	11.5	-1.88%	28.92
		Professional (26)	1.02	0.99	-2.94%	0.74
78099	Unlisted endocrine procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
78102	Bone marrow imaging; limited area	Global	5.02	4.94	-1.59%	8.28
		Technical (TC)	4.25	4.19	-1.41%	7.51
		Professional (26)	0.77	0.75	-2.60%	0.55
78103	Bone marrow imaging; multiple areas	Global	6.62	6.3	-4.83%	8.56
		Technical (TC)	5.58	5.3	-5.02%	7.52
		Professional (26)	1.04	1	-3.85%	0.75
78104	Bone marrow imaging; whole body	Global	7.41	7.24	-2.29%	8.64
		Technical (TC)	6.29	6.14	-2.38%	7.52
		Professional (26)	1.12	1.1	-1.79%	0.80
78110	Plasma volume, radiopharmaceutical volume-dilution technique (separate procedure); single sampling	Global	2.53	2.68	5.93%	0.19
		Technical (TC)	2.26	2.41	6.64%	0.00
		Professional (26)	0.27	0.27	0.00%	0.19
78111	Plasma volume, radiopharmaceutical volume-dilution technique (separate procedure); multiple sampling	Global	2.48	2.47	-0.40%	0.22
		Technical (TC)	2.19	2.19	0.00%	0.00
		Professional (26)	0.29	0.28	-3.45%	0.22
78120	Red cell column determination (separate procedure); single sampling	Global	2.62	2.64	0.76%	0.23
		Technical (TC)	2.29	2.32	1.31%	0.00
		Professional (26)	0.33	0.32	-3.03%	0.23
78121	Red cell column determination (separate procedure); multiple sampling	Global	2.92	2.28	-21.92%	0.32
		Technical (TC)	2.47	1.89	-23.48%	0.00
		Professional (26)	0.45	0.39	-13.33%	0.32
78122	Whole blood volume determination, including separate measurement of plasma volume and red cell volume (radiopharmaceutical volume-dilution technique)	Global	3.05	2.88	-5.57%	0.45
		Technical (TC)	2.44	2.28	-6.56%	0.00
		Professional (26)	0.61	0.6	-1.64%	0.45
78130	Red cell survival study	Global	4.63	4.66	0.65%	0.61
		Technical (TC)	3.74	3.79	1.34%	0.00
		Professional (26)	0.89	0.87	-2.25%	0.61
78135	Red cell survival study; differential organ/tissue kinetics (eg, splenic and/or hepatic sequestration)	Global	10.76	10.37	-3.62%	14.41
		Technical (TC)	9.83	9.45	-3.87%	13.48
		Professional (26)	0.93	0.92	-1.08%	0.64
78140	Labeled red cell sequestration, differential organ/tissue, (eg, splenic and/or hepatic)	Global	4.03	3.92	-2.73%	14.36
		Technical (TC)	3.15	3.05	-3.17%	13.48
		Professional (26)	0.88	0.87	-1.14%	0.61
78185	Spleen imaging only, with or without vascular flow (If combined with liver study, use procedures 78215 and 78216)	Global	6.22	6.12	-1.61%	8.08
		Technical (TC)	5.66	5.57	-1.59%	7.52
		Professional (26)	0.56	0.55	-1.79%	0.40
78190	Kinetics, study of platelet survival, with or without differential organ/tissue localization	Global	12.25	11.96	-2.37%	6.28
		Technical (TC)	10.67	10.39	-2.62%	4.70
		Professional (26)	1.58	1.57	-0.63%	1.09
78191	Platelet survival study	Global	4.95	4.66	-5.86%	0.61
		Technical (TC)	4.07	3.79	-6.88%	0.00
		Professional (26)	0.88	0.87	-1.14%	0.61

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78195	Lymphatics and lymph nodes imaging (For sentinel node identification without scintigraphy imaging, use 38792)	Global	10.70	10.4	-2.80%	9.22
		Technical (TC)	9.00	8.74	-2.89%	7.52
		Professional (26)	1.70	1.66	-2.35%	1.20
78199	Unlisted hematopoietic, reticuloendothelial and lymphatic procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
78201	Liver imaging; static only	Global	5.54	5.43	-1.99%	9.24
		Technical (TC)	4.92	4.82	-2.03%	8.62
		Professional (26)	0.62	0.61	-1.61%	0.44
78202	Liver imaging; with vascular flow	Global	6.16	5.96	-3.25%	9.30
		Technical (TC)	5.48	5.3	-3.28%	8.62
		Professional (26)	0.68	0.66	-2.94%	0.51
78205	Liver imaging (SPECT)	Global	6.58	6.19	-5.93%	9.61
		Technical (TC)	5.59	5.22	-6.62%	8.62
		Professional (26)	0.99	0.97	-2.02%	0.71
78206	Liver and spleen imaging; with vascular flow	Global	10.38	9.87	-4.91%	9.96
		Technical (TC)	9.04	8.57	-5.20%	8.62
		Professional (26)	1.34	1.3	-2.99%	0.96
78215	Liver and spleen imaging; static only	Global	5.80	5.68	-2.07%	9.32
		Technical (TC)	5.10	4.99	-2.16%	8.62
		Professional (26)	0.70	0.69	-1.43%	0.49
78216	Liver and spleen imaging; with vascular flow	Global	3.73	3.6	-3.49%	9.41
		Technical (TC)	2.94	2.83	-3.74%	8.62
		Professional (26)	0.79	0.77	-2.53%	0.57
●78226 predecessor 78223 in comparison	Hepatobiliary system imaging, including gallbladder when present	Global	9.65	10.69	10.78%	9.65
		Technical (TC)	8.62	9.61	11.48%	8.62
		Professional (26)	1.03	1.08	4.85%	0.74
●78227 predecessor 78223 in comparison	Hepatobiliary system imaging, including gallbladder when present; with pharmacologic intervention, including quantitative measurement(s) when performed	Global	13.21	14.62	10.67%	9.86
		Technical (TC)	11.97	13.32	11.28%	8.62
		Professional (26)	1.24	1.3	4.84%	0.90
78230	Salivary gland imaging;	Global	5.09	5.03	-1.18%	7.81
		Technical (TC)	4.44	4.39	-1.13%	7.16
		Professional (26)	0.65	0.64	-1.54%	0.45
78231	Salivary gland imaging, with serial images	Global	3.76	3.74	-0.53%	7.89
		Technical (TC)	3.03	3.02	-0.33%	7.16
		Professional (26)	0.73	0.72	-1.37%	0.52
78232	Salivary gland function study	Global	3.17	2.86	-9.78%	7.77
		Technical (TC)	2.56	2.29	-10.55%	7.16
		Professional (26)	0.61	0.57	-6.56%	0.47
78258	Esophageal motility	Global	6.95	6.55	-5.76%	8.21
		Technical (TC)	5.90	5.53	-6.27%	7.16
		Professional (26)	1.05	1.02	-2.86%	0.74
78261	Gastric mucosa imaging	Global	7.55	7.34	-2.78%	8.15
		Technical (TC)	6.56	6.36	-3.05%	7.16
		Professional (26)	0.99	0.98	-1.01%	0.69
78262	Gastroesophageal reflux study	Global	7.49	7.28	-2.80%	8.10
		Technical (TC)	6.55	6.35	-3.05%	7.16
		Professional (26)	0.94	0.93	-1.06%	0.68
78264	Gastric emptying study	Global	8.67	8.39	-3.23%	8.29
		Technical (TC)	7.54	7.28	-3.45%	7.16
		Professional (26)	1.13	1.11	-1.77%	0.80
78267	Urea breath test, C-14 (isotopic); acquisition for analysis	Statutory exclusion	Statutory exclusion	Statutory exclusion	Statutory exclusion	0.00
78268	Urea breath test, C-14 (isotopic); analysis	Statutory exclusion	Statutory exclusion	Statutory exclusion	Statutory exclusion	0.00
78270	Vit B-12 absorption study (eg, Schilling test); without intrinsic factor	Global	2.46	2.49	1.22%	0.20
		Technical (TC)	2.17	2.21	1.84%	0.00
		Professional (26)	0.29	0.28	-3.45%	0.20
78271	Vit B-12 absorption study (eg, Schilling test); with intrinsic factor	Global	2.64	2.72	3.03%	0.20
		Technical (TC)	2.35	2.43	3.40%	0.00
		Professional (26)	0.29	0.29	0.00%	0.20
78272	Vit B-12 absorption study combined, with and without intrinsic factor	Global	2.68	2.73	1.87%	0.27
		Technical (TC)	2.30	2.35	2.17%	0.00
		Professional (26)	0.38	0.38	0.00%	0.27

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78278	Acute Gastrointestinal blood loss imaging	Global	10.45	10.14	-2.97%	8.56
		Technical (TC)	9.05	8.77	-3.09%	7.16
		Professional (26)	1.40	1.37	-2.14%	0.99
78282	Gastrointestinal protein loss	Global	carrier priced	carrier priced	carrier priced	7.33
		Technical (TC)	carrier priced	carrier priced	carrier priced	7.16
		Professional (26)	0.55	0.55	0.00%	0.38
78290	Intestine Imaging (eg, ectopic gastric mucosa, Meckel's localization, volvulus)	Global	9.90	9.74	-1.62%	8.13
		Technical (TC)	8.93	8.79	-1.57%	7.16
		Professional (26)	0.97	0.95	-2.06%	0.68
78291	Peritoneal-venous shunt patency test (eg, for Leveen, Denver shunt)	Global	7.61	7.45	-2.10%	8.40
		Technical (TC)	6.37	6.23	-2.20%	7.16
		Professional (26)	1.24	1.22	-1.61%	0.88
78299	Unlisted gastrointestinal procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
78300	Bone and/or joint imaging; limited area	Global	5.33	5.24	-1.69%	8.14
		Technical (TC)	4.45	4.37	-1.80%	7.26
		Professional (26)	0.88	0.87	-1.14%	0.62
78305	Bone and/or joint imaging; multiple areas	Global	7.03	6.9	-1.85%	8.43
		Technical (TC)	5.86	5.75	-1.88%	7.26
		Professional (26)	1.17	1.15	-1.71%	0.83
78306	Bone and/or joint imaging; whole body	Global	7.57	7.3	-3.57%	8.46
		Technical (TC)	6.36	6.11	-3.93%	7.25
		Professional (26)	1.21	1.19	-1.65%	0.86
78315	Bone and/or joint imaging; 3 three phase study	Global	10.44	10.12	-3.07%	8.69
		Technical (TC)	9.00	8.71	-3.22%	7.25
		Professional (26)	1.44	1.41	-2.08%	1.02
78320	Bone and/or joint imaging; tomographic (SPECT)	Global	7.04	6.62	-5.97%	8.71
		Technical (TC)	5.59	5.21	-6.80%	7.26
		Professional (26)	1.45	1.41	-2.76%	1.04
78350	Bone density (bone mineral content) study, 1 or more sites; single photon absorptiometry	Global	0.98	0.97	-1.02%	0.22
		Technical (TC)	0.66	0.65	-1.52%	0.00
		Professional (26)	0.32	0.32	0.00%	0.22
78351	Bone density (bone mineral content) study , 1 or more sites; dual photon absorptiometry one or more sites		0.43	0.31	-27.91%	0.30
78399	Unlisted musculoskeletal procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
78414	Determination of central c-v hemodynamics (non-image) (eg, ejection fraction with probe technique) with or without pharmacologic intervention or exercise, single or multiple determinations	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	0.67	0.66	-1.49%	0.45
78428	Cardiac shunt detection	Global	5.65	5.42	-4.07%	9.85
		Technical (TC)	4.54	4.35	-4.19%	8.74
		Professional (26)	1.11	1.07	-3.60%	0.78
78445	Non-cardiac vascular flow imaging (ie, angiography, venography)	Global	5.19	5.02	-3.28%	5.21
		Technical (TC)	4.53	4.38	-3.31%	4.55
		Professional (26)	0.66	0.64	-3.03%	0.49
78451	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)	Global	10.60	10.3	-2.83%	21.68
		Technical (TC)	8.68	8.38	-3.46%	19.76
		Professional (26)	1.92	1.92	0.00%	1.38
78452	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection	Global	14.79	14.38	-2.77%	22.00
		Technical (TC)	12.54	12.12	-3.35%	19.75
		Professional (26)	2.25	2.26	0.44%	1.62
78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)	Global	9.14	8.88	-2.84%	21.15
		Technical (TC)	7.75	7.48	-3.48%	19.76
		Professional (26)	1.39	1.4	0.72%	1.00
78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection	Global	13.06	12.73	-2.53%	21.61
		Technical (TC)	11.21	10.87	-3.03%	19.76
		Professional (26)	1.85	1.86	0.54%	1.34

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78456	Acute venous thrombus imaging, peptide	Global	11.33	10.31	-9.00%	6.01
		Technical (TC)	9.87	8.92	-9.63%	4.55
		Professional (26)	1.46	1.39	-4.79%	1.00
78457	Venous thrombosis imaging, venogram; unilateral	Global	6.07	5.97	-1.65%	5.64
		Technical (TC)	4.98	4.89	-1.81%	4.55
		Professional (26)	1.09	1.08	-0.92%	0.77
78458	Venous thrombosis imaging, venogram; bilateral	Global	5.67	5.5	-3.00%	5.76
		Technical (TC)	4.46	4.32	-3.14%	4.55
		Professional (26)	1.21	1.18	-2.48%	0.90
78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation	Global	carrier priced	carrier priced	carrier priced	31.09
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.13	2.07	-2.82%	1.50
78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative	Global	5.26	5.79	10.08%	9.73
		Technical (TC)	4.27	4.79	12.18%	8.74
		Professional (26)	0.99	1	1.01%	0.69
78468	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass technique	Global	6.38	5.91	-7.37%	9.90
		Technical (TC)	5.22	4.79	-8.24%	8.74
		Professional (26)	1.16	1.12	-3.45%	0.80
78469	Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification	Global	7.24	6.71	-7.32%	10.06
		Technical (TC)	5.92	5.41	-8.61%	8.74
		Professional (26)	1.32	1.3	-1.52%	0.92
78472	Cardiac blood pool imaging, gated equilibrium; planar, single study at rest or stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without additional quantitative processing (or assessment of cardiac function by first pass technique, use 78496)	Global	7.29	6.8	-6.72%	10.14
		Technical (TC)	5.89	5.44	-7.64%	8.74
		Professional (26)	1.40	1.36	-2.86%	0.98
78473	Cardiac blood pool imaging, gated equilibrium; multiple studies, wall motion study plus ejection fraction, at rest and stress (exercise and/or pharmacologic), with or without additional quantification	Global	9.41	8.65	-8.08%	10.86
		Technical (TC)	7.30	6.61	-9.45%	8.75
		Professional (26)	2.11	2.04	-3.32%	1.47
78481	Cardiac blood pool imaging (planar), first pass technique; single study, at rest or with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification	Global	5.94	5.41	-8.92%	10.16
		Technical (TC)	4.52	4.04	-10.62%	8.74
		Professional (26)	1.42	1.37	-3.52%	0.98
78483	Cardiac blood pool imaging (planar), first pass technique; multiple studies, at rest and with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification	Global	8.09	7.22	-10.75%	10.87
		Technical (TC)	5.96	5.16	-13.42%	8.74
		Professional (26)	2.13	2.06	-3.29%	1.47
78491	Myocardial imaging, positron emission tomography (PET), perfusion; single study at rest or stress	Global	carrier priced	carrier priced	carrier priced	31.12
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.16	2.11	-2.31%	1.50
78492	Myocardial imaging, positron emission tomography (PET), perfusion; multiple studies at rest and/or stress	Global	carrier priced	carrier priced	carrier priced	31.32
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.73	2.62	-4.03%	1.87
78494	Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus ejection fraction, with or without quantitative processing	Global	7.38	6.78	-8.13%	10.45
		Technical (TC)	5.68	5.13	-9.68%	8.75
		Professional (26)	1.70	1.65	-2.94%	1.19
78496	Cardiac blood pool imaging, gated equilibrium, single study, at rest, with right ventricular ejection fraction by first pass technique (Use 78496 in conjunction with 78472)	Global	1.87	1.31	-29.95%	0.50
		Technical (TC)	1.15	0.62	-46.09%	0.00
		Professional (26)	0.72	0.69	-4.17%	0.50
78499	Unlisted cardiovascular procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
●78579 predecessory 78587 in comparison	Pulmonary ventilation imaging (eg, aerosol or gas)	Global	5.13	5.77	12.48%	6.63
		Technical (TC)	4.45	5.05	13.48%	5.95
		Professional (26)	0.68	0.72	5.88%	0.49
▲78580	Pulmonary perfusion imaging (eg, particulate)	Global	6.62	6.44	-2.72%	6.98
		Technical (TC)	5.58	5.43	-2.69%	5.94
		Professional (26)	1.04	1.01	-2.88%	0.74
●78582 predecessory 78585 in comparison	Pulmonary ventilation imaging (eg, aerosol or gas) and perfusion imaging	Global	9.46	10.5	10.99%	10.76
		Technical (TC)	7.99	8.95	12.02%	9.29
		Professional (26)	1.47	1.55	5.44%	1.07
●78597 predecessor 78596 in comparison	Quantitative differential pulmonary perfusion, including imaging when performed	Global	5.78	6.37	10.21%	6.95
		Technical (TC)	4.77	5.3	11.11%	5.94
		Professional (26)	1.01	1.07	5.94%	0.75
●78598 predecessor 78596 in comparison	Quantitative differential pulmonary perfusion and ventilation (eg aerosol or gas), including imaging when performed	Global	8.88	9.78	10.14%	10.45
		Technical (TC)	7.73	8.56	10.74%	9.30
		Professional (26)	1.15	1.22	6.09%	0.85

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78599	Unlisted respiratory procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
78600	Brain imaging, less than 4 static views;	Global	5.43	5.32	-2.03%	7.69
		Technical (TC)	4.81	4.71	-2.08%	7.07
		Professional (26)	0.62	0.61	-1.61%	0.44
78601	Brain imaging, less than 4 static views; with vascular flow	Global	6.41	6.29	-1.87%	18.75
		Technical (TC)	5.69	5.58	-1.93%	18.03
		Professional (26)	0.72	0.71	-1.39%	0.51
78605	Brain imaging, minimum 4 static views;	Global	5.94	5.73	-3.54%	7.83
		Technical (TC)	5.18	4.98	-3.86%	7.07
		Professional (26)	0.76	0.75	-1.32%	0.53
78606	Brain imaging, minimum 4 static views; with vascular flow	Global	9.97	9.67	-3.01%	18.92
		Technical (TC)	9.08	8.8	-3.08%	18.03
		Professional (26)	0.89	0.87	-2.25%	0.64
78607	Brain imaging, tomographic (SPECT)	Global	10.91	10.23	-6.23%	19.73
		Technical (TC)	9.21	8.59	-6.73%	18.03
		Professional (26)	1.70	1.64	-3.53%	1.23
78608	Brain imaging, positron emission tomography (PET); metabolic evaluation	Global	carrier priced	carrier priced	carrier priced	31.07
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.11	2.07	-1.90%	1.50
78609	Brain imaging, positron emission tomography (PET); perfusion evaluation	Global	2.21	2.2	-0.45%	1.50
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	2.21	2.2	-0.45%	1.50
78610	Brain imaging, vascular flow only	Global	5.31	5.12	-3.58%	7.50
		Technical (TC)	4.88	4.71	-3.48%	7.07
		Professional (26)	0.43	0.41	-4.65%	0.30
78630	Cerebrospinal fluid flow, imaging (not including introduction of material); cisternography (For injection procedure, see 61000-61070, 62270-62319)	Global	10.27	10	-2.63%	18.99
		Technical (TC)	9.31	9.06	-2.69%	18.03
		Professional (26)	0.96	0.94	-2.08%	0.68
78635	Cerebrospinal fluid flow, imaging (not including introduction of material); ventriculography (For injection procedure, see 61000-61070, 62270-62294)	Global	9.98	9.82	-1.60%	18.89
		Technical (TC)	9.12	8.98	-1.54%	18.03
		Professional (26)	0.86	0.84	-2.33%	0.61
78645	Cerebrospinal fluid flow, imaging (not including introduction of material); shunt evaluation (For injection procedure, see 61000-61070, 62270-62294)	Global	9.64	9.34	-3.11%	7.87
		Technical (TC)	8.84	8.57	-3.05%	7.07
		Professional (26)	0.80	0.77	-3.75%	0.57
78647	Cerebrospinal fluid flow, imaging (not including introduction of material); tomographic (SPECT)	Global	10.31	10.49	1.75%	19.28
		Technical (TC)	9.06	9.26	2.21%	18.03
		Professional (26)	1.25	1.23	-1.60%	0.90
78650	Cerebrospinal fluid leakage detection and localization	Global	9.96	9.72	-2.41%	18.89
		Technical (TC)	9.10	8.87	-2.53%	18.03
		Professional (26)	0.86	0.85	-1.16%	0.61
78660	Radiopharmaceutical dacryocystography	Global	5.56	5.48	-1.44%	7.86
		Technical (TC)	4.77	4.71	-1.26%	7.07
		Professional (26)	0.79	0.77	-2.53%	0.53
78699	Unlisted nervous system procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78700	Kidney imaging morphology	Global	5.30	5.18	-2.26%	10.01
		Technical (TC)	4.65	4.54	-2.37%	9.36
		Professional (26)	0.65	0.64	-1.54%	0.45
78701	Kidney imaging morphology with vascular flow and function, single study, with pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	Global	6.42	6.2	-3.43%	10.06
		Technical (TC)	5.72	5.52	-3.50%	9.36
		Professional (26)	0.70	0.68	-2.86%	0.49
78707	Kidney imaging morphology with vascular flow and function; single study without pharmacological intervention	Global	7.04	6.73	-4.40%	10.70
		Technical (TC)	5.70	5.42	-4.91%	9.36
		Professional (26)	1.34	1.31	-2.24%	0.96
78708	Kidney imaging morphology with vascular flow and function; single study, with pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	Global	5.14	4.99	-2.92%	11.05
		Technical (TC)	3.45	3.34	-3.19%	9.36
		Professional (26)	1.69	1.65	-2.37%	1.21
78709	Kidney imaging morphology with vascular flow and function; multiple studies, with and without pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	Global	11.05	10.72	-2.99%	11.34
		Technical (TC)	9.07	8.79	-3.09%	9.36
		Professional (26)	1.98	1.93	-2.53%	1.41
78710	Kidney imaging morphology tomographic (SPECT)	Global	6.37	5.95	-6.59%	10.24
		Technical (TC)	5.49	5.1	-7.10%	9.36
		Professional (26)	0.88	0.85	-3.41%	0.66
78725	Kidney function study, non-imaging radioisotopic study	Global	3.12	3.24	3.85%	0.38
		Technical (TC)	2.60	2.72	4.62%	0.00
		Professional (26)	0.52	0.52	0.00%	0.38
78730	Urinary bladder residual study (List separately in addition to code for primary procedure) (Use 78730 in conjunction with 78740) (For measurement of postvoid residual urine and/or bladder capacity by ultrasound, nonimaging, use 51798) (For ultrasound imaging of the bladder only, with measurement of postvoid residual urine when performed, use 76857)	Global	2.29	1.96	-14.41%	3.43
		Technical (TC)	2.06	1.74	-15.53%	3.20
		Professional (26)	0.23	0.22	-4.35%	0.15
78740	Ureteral reflux study (radiopharmaceutical voiding cystogram) For catheterization see 51701, 51702, 51703	Global	6.90	6.84	-0.87%	10.20
		Technical (TC)	6.07	6.03	-0.66%	9.37
		Professional (26)	0.83	0.81	-2.41%	0.57
78761	Testicular imaging with vascular flow	Global	6.38	6.33	-0.78%	10.38
		Technical (TC)	5.36	5.33	-0.56%	9.36
		Professional (26)	1.02	1	-1.96%	0.71
78799	Unlisted genitourinary procedure; diagnostic nuclear	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
78800	Radiopharmaceutical localization of tumor or distribution of radiopharmaceutical agent(s); limited area	Global	5.67	5.53	-2.47%	9.18
		Technical (TC)	4.72	4.59	-2.75%	8.23
		Professional (26)	0.95	0.94	-1.05%	0.66
78801	Radiopharmaceutical localization of tumor or distribution of radiopharmaceutical agent(s); multiple areas	Global	7.39	7.09	-4.06%	15.59
		Technical (TC)	6.27	5.99	-4.47%	14.47
		Professional (26)	1.12	1.1	-1.79%	0.79
78802	Radiopharmaceutical localization of tumor or distribution of radiopharmaceutical agent(s); whole body, single day imaging	Global	9.76	9.39	-3.79%	15.67
		Technical (TC)	8.56	8.22	-3.97%	14.47
		Professional (26)	1.20	1.17	-2.50%	0.86
78803	Radiopharmaceutical localization of tumor or distribution of radiopharmaceutical agent(s); tomographic (SPECT)	Global	10.39	9.92	-4.52%	15.97
		Technical (TC)	8.89	8.45	-4.95%	14.47
		Professional (26)	1.50	1.47	-2.00%	1.09
78804	Radiopharmaceutical localization of tumor or distribution of radiopharmaceutical agent(s); whole body, requiring 2 or more days imaging	Global	17.34	16.54	-4.61%	30.41
		Technical (TC)	15.85	15.08	-4.86%	28.92
		Professional (26)	1.49	1.46	-2.01%	1.07
78805	Radiopharmaceutical localization of inflammatory process; limited area	Global	5.48	5.32	-2.92%	15.50
		Technical (TC)	4.45	4.31	-3.15%	14.47
		Professional (26)	1.03	1.01	-1.94%	0.73
78806	Radiopharmaceutical localization of inflammatory process; whole body	Global	10.09	9.63	-4.56%	15.67
		Technical (TC)	8.89	8.46	-4.84%	14.47
		Professional (26)	1.20	1.17	-2.50%	0.86
78807	Radiopharmaceutical localization of inflammatory process; tomographic (SPECT) (For imaging bone infectious or inflammatory disease with a bone imaging radiopharmaceutical, see 78300, 78305, 78306)	Global	10.42	9.85	-5.47%	15.96
		Technical (TC)	8.93	8.4	-5.94%	14.47
		Professional (26)	1.49	1.45	-2.68%	1.09
78808	Injection procedure for radiopharmaceutical localization by non-imaging probe study, intravenous (eg, parathyroid adenoma)(For sentinel lymph node identification, use 38792)		1.26	1.31	3.97%	0.18

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
78811	Positron emission tomography (PET) imaging; limited area (eg. chest, head/neck)	Global	carrier priced	carrier priced	carrier priced	31.20
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.28	2.24	-1.75%	1.54
78812	Positron emission tomography (PET) imaging; skull base to mid-thigh	Global	carrier priced	carrier priced	carrier priced	31.31
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.78	2.72	-2.16%	1.93
78813	Positron emission tomography (PET) imaging; whole body	Global	carrier priced	carrier priced	carrier priced	31.37
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	2.91	2.83	-2.75%	2.00
78814	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; limited area (eg. chest, head/neck)	Global	carrier priced	carrier priced	carrier priced	31.45
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	3.19	3.12	-2.19%	2.20
78815	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; skull base to mid-thigh	Global	carrier priced	carrier priced	carrier priced	31.55
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	3.53	3.45	-2.27%	2.44
78816	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; whole body	Global	carrier priced	carrier priced	carrier priced	31.52
		Technical (TC)	carrier priced	carrier priced	carrier priced	30.46
		Professional (26)	3.56	3.48	-2.25%	2.50
78999	Unlisted miscellaneous procedure, diagnostic nuclear medicine	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00
79005	Radiopharmaceutical therapy, by oral administration (For monoclonal antibody by intravenous infusion, use 79403)	Global	4.03	3.89	-3.47%	1.80
		Technical (TC)	1.51	1.41	-6.62%	0.00
		Professional (26)	2.52	2.48	-1.59%	1.80
79101	Radiopharmaceutical therapy, by intravenous administration (Do not report 79101 in conjunction with 36400, 35410, 79403, 90780, 96408) (For monoclonal antibody by intravenous infusion, use 79403) (For infusion or instillation of non-antibody radioelement solution that includes three months follow-up care, use 77750)	Global	4.56	4.17	-8.55%	1.96
		Technical (TC)	1.63	1.47	-9.82%	0.00
		Professional (26)	2.93	2.7	-7.85%	1.96
79200	Radiopharmaceutical therapy, by intracavitary administration	Global	4.83	4.7	-2.69%	1.99
		Technical (TC)	1.96	1.7	-13.27%	0.00
		Professional (26)	2.87	3	4.53%	1.99
79300	Radiopharmaceutical therapy, by interstitial radioactive colloid administration	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	2.47	2.31	-6.48%	1.60
79403	Radiopharmaceutical therapy, radiolabeled monoclonal antibody by intravenous infusion (For pre-treatment imaging, see 78802, 78804) (Do not use in conjunction with 79101)	Global	5.67	5.62	-0.88%	2.25
		Technical (TC)	2.50	2.4	-4.00%	0.00
		Professional (26)	3.17	3.22	1.58%	2.25
79440	Radiopharmaceutical therapy, by intra-articular	Global	4.60	4.12	-10.43%	1.99
		Technical (TC)	1.68	1.36	-19.05%	0.00
		Professional (26)	2.92	2.76	-5.48%	1.99
79445	Radiopharmaceutical therapy, by intra-arterial particulate administration (Do not report 79445 in conjunction with 90783, 96420) (Use appropriate procedural and radiological supervision and interpretation codes for the angiographic and interventional procedures provided pre-requisite to intra-arterial radiopharmaceutical therapy)	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	3.42	3.33	-2.63%	2.40
79999	Radiopharmaceutical therapy, unlisted procedure	Global	carrier priced	carrier priced	carrier priced	0.00
		Technical (TC)	carrier priced	carrier priced	carrier priced	0.00
		Professional (26)	carrier priced	carrier priced	carrier priced	0.00

CPT Code	Long Description	MOD	** CY2012-F Non-facility Total RVUs _{6/6/12}	** CY2013-P Non-facility Total RVUs	% RVU Change *F11 _{6/6/12} to F12	****2012 Final HOPPS Technical Payment Rate OPPS CAP FILE
93015	Cardiovascular stress test using maximal or submaximal treadmill or bicycle exercise, continuous electrocardiographic monitoring, and/or pharmacological stress; with physician supervision, with interpretation and report		2.60	2.48	-4.62%	0.75
93016	Cardiovascular stress test using maximal or submaximal treadmill or bicycle exercise, continuous electrocardiographic monitoring, and/or pharmacological stress; physician supervision only, without interpretation and report		0.65	0.63	-3.08%	0.45
93017	Cardiovascular stress test using maximal or submaximal treadmill or bicycle exercise, continuous electrocardiographic monitoring, and/or pharmacological stress; tracing only, without interpretation and report		1.51	1.43	-5.30%	0.00
93018	Cardiovascular stress test using maximal or submaximal treadmill or bicycle exercise, continuous electrocardiographic monitoring, and/or pharmacological stress; interpretation and report only		0.44	0.42	-4.55%	0.30
96413	Chemotherapy administration, intravenous infusion technique; up to one hour, single or initial substance/drug		4.07	3.91	-3.93%	0.28