

radiopharmaceuticals and believe that reorganizing the APCs for nuclear medicine would result in greater clinical and resource homogeneity. Therefore, we propose to eliminate APCs 0286, 0290, 0291, 0292, 0294, 0666 and create 20 new APCs for nuclear medicine that contain the following CPT codes:

HCPCS	Description
APC 0389:	
78000	Thyroid, single uptake.
78001	Thyroid, multiple uptakes.
78003	Thyroid suppress/stimul.
78020	Thyroid met uptake.
78099	Endocrine nuclear procedure.
78190	Platelet survival, kinetics.
78191	Platelet survival.
78199	Blood/lymph nuclear exam.
78299	GI nuclear procedure.
78399	Musculoskeletal nuclear exam.
78499	Cardiovascular nuclear exam.
78599	Respiratory nuclear exam.
78699	Nervous system nuclear exam.
78725	Kidney function study.
78799	Genitourinary nuclear exam.
78999	Nuclear diagnostic exam.
79999	Nuclear medicine therapy.
APC 0390:	
78006	Thyroid imaging with uptake.
78010	Thyroid imaging.
78015	Thyroid met imaging.
78016	Thyroid met imaging/studies.
APC 0391:	
78007	Thyroid image, mult uptakes.
78011	Thyroid imaging with flow.
78018	Thyroid met imaging, body.
78070	Parathyroid nuclear imaging.
APC 0392:	
78075	Adrenal nuclear imaging.
APC 0393:	
78110	Plasma volume, single.
78111	Plasma volume, multiple.
78120	Red cell mass, single.
78121	Red cell mass, multiple.
78122	Blood volume.
78130	Red cell survival study.
78135	Red cell survival kinetics.
78140	Red cell sequestration.
78160	Plasma iron turnover.
78162	Radioiron absorption exam.
78170	Red cell iron utilization.
78172	Total body iron estimation.
APC 0400:	
78102	Bone marrow imaging, ltd.
78103	Bone marrow imaging, mult.
78104	Bone marrow imaging, body.
78185	Spleen imaging.
78195	Lymph system imaging.
APC 0394:	
78201	Liver imaging.
78202	Liver imaging with flow.
78205	Liver imaging (3D).
78206	Liver image (3d) with flow.
78215	Liver and spleen imaging.
78216	Liver & spleen image/flow.
78220	Liver function study.
78223	Hepatobiliary imaging.
APC 0395:	
78230	Salivary gland imaging.
78231	Serial salivary imaging.
78232	Salivary gland function exam.
78258	Esophageal motility study.

HCPCS	Description
78261	Gastric mucosa imaging.
78262	Gastroesophageal reflux exam.
78264	Gastric emptying study.
78278	Acute GI blood loss imaging.
78290	Meckel's divert exam.
78291	Leveen/shunt patency exam.
78270	Vit B-12 absorption exam.
78271	Vit b-12 absorp exam, int fac.
78272	Vit B-12 absorp, combined.
78282	GI protein loss exam.
APC 0396:	
78300	Bone imaging, limited area.
78305	Bone imaging, multiple areas.
78306	Bone imaging, whole body.
78315	Bone imaging, 3 phase.
78320	Bone imaging (3D).
APC 0397:	
78414	Non-imaging heart function.
78445	Venous thrombosis study.
78455	Venous thrombosis study.
78456	Acute venous thrombus image.
78457	Venous thrombosis imaging.
78458	Ven thrombosis images, bilat.
APC 0398:	
78428	Cardiac shunt imaging.
78460	Heart muscle blood, single.
78461	Heart muscle blood, multiple.
78464	Heart image (3d), single.
78465	Heart image (3d), multiple.
78466	Heart infarct image.
78468	Heart infarct image (ef).
78469	Heart infarct image (3D).
78472	Gated heart, planar, single.
78473	Gated heart, multiple.
78481	Heart first pass, single.
78483	Heart first pass, multiple.
78494	Heart image, spect.
APC 0399:	
78478	Heart wall motion add-on.
78480	Heart function add-on.
78496	Heart first pass add-on.
APC 0401:	
78580	Lung perfusion imaging.
78584	Lung V/Q image single breath.
78585	Lung V/Q imaging.
78586	Aerosol lung image, single.
78587	Aerosol lung image, multiple.
78588	Perfusion lung image.
78591	Vent image, 1 breath, 1 proj.
78593	Vent image, 1 proj, gas.
78594	Vent image, mult proj, gas.
78596	Lung differential function.
APC 0402:	
78600	Brain imaging, ltd static.
78601	Brain imaging, ltd w/flow.
78605	Brain imaging, complete.
78606	Brain imaging, compl w/flow.
78607	Brain imaging (3D).
78610	Brain flow imaging only.
78615	Cerebral vascular flow image.
APC 0403:	
78630	Cerebrospinal fluid scan.
78635	CSF ventriculography.
78645	CSF shunt evaluation.
78647	Cerebrospinal fluid scan.
78650	CSF leakage imaging.
78660	Nuclear exam of tear flow.
APC 0404:	
78700	Kidney imaging, static.
78701	Kidney imaging with flow.
78704	Imaging renogram.
78707	Kidney flow/function image.
78708	Kidney flow/function image.
78709	Kidney flow/function image.

HCPCS	Description
78710	Kidney imaging (3D).
78715	Renal vascular flow exam.
APC 0405:	
78730	Urinary bladder retention.
78740	Ureteral reflux study.
78760	Testicular imaging.
78761	Testicular imaging/flow.
APC 0406:	
78800	Tumor imaging, limited area.
78801	Tumor imaging, mult areas.
78802	Tumor imaging, whole body.
78803	Tumor imaging, whole body.
78805	Abscess imaging, ltd area.
78806	Abscess imaging, whole body.
78807	Nuclear localization/abscess.
G0273	Pretx planning, non-Hodgkins.
APC 0407:	
79000	Init hyperthyroid therapy.
79001	Repeat hyperthyroid therapy.
79020	Thyroid ablation.
79030	Thyroid ablation, carcinoma.
79035	Thyroid metastatic therapy.
APC 0408:	
79100	Hematopoietic nuclear therapy.
79200	Intracavitary nuclear trmt.
79300	Interstitial nuclear therapy.
79400	Nonhemato nuclear therapy.
79420	Thyroid metastatic therapy.
79440	Nuclear joint therapy.
G0274	Radiopharm tx, non-Hodgkins.

We believe that the proposed APC structure, which takes into account the organ(s) being examined (or treated) as well as the type and complexity of the procedure, is more homogeneous both clinically and in terms of resource consumption than the current APC structure.

Currently, payment for the radiopharmaceutical "zevalin" (Ibritumomab Tiuxetan) is packaged into the payment for HCPCS codes G0273 (Pretx planning, non-Hodgkins) and G0274 (Radiopharm tx, non-Hodgkins). To ensure consistency with our payment policy for other radiopharmaceuticals (that is, making separate payment for radiopharmaceuticals whose costs are greater than \$150 per episode of care), we are proposing to make payment for "zevalin" (Ibritumomab Tiuxetan) separately from payment for the procedures with which "zevalin" (Ibritumomab Tiuxetan) is used.

We propose to use HCPCS A9522 (Indium 111 ibritumomab tiuxetan) to report the use of In-111 Zevalin (In-111 Ibritumomab Tiuxetan) and HCPCS A9523 (Yttrium 90 ibritumomab tiuxetan) to report the use of Y90 Zevalin (Y90 Ibritumomab Tiuxetan). We would place HCPCS A9522 in APC 9118 with a payment amount of \$2,084.55 and HCPCS A9523 in APC 9117 with a payment amount of \$18,066.09. We note that payment rates for radiopharmaceuticals are not subject to wage index adjustments because no