

## Horizon Blue Cross Blue Shield of New Jersey Radiology/Imaging Program

### Contrast Agents and Radiopharmaceuticals

Below is information regarding contrast agents and radiopharmaceutical codes. Covered codes identify coding/billing limits of eligible and how will they be reimbursed. Non-covered codes identify procedures that are ineligible for reimbursement by Horizon BCBSNJ.

Covered:				
Code	Code Description	Allow with Code(s)	Code Description	Max Units
A4641	Radiopharmaceutical, diagnostic, not otherwise classified	n/a		Invoice Required
A9500	Technetium Tc-99m, Sestamibi, diagnostic, per study dose	78451-78454	Myocardial perfusion studies	2
		78070-78072	Parathyroid study	1
		78605-78607, 78800-78804	Tumor imaging	1
A9502	Technetium Tc-99m tetrofosmin, diagnostic, per study dose	78451-78454	Myocardial perfusion studies	2
		78070-78803	Parathyroid study	1
A9503	Technetium Tc-99m, Medronate, (MDP), diagnostic, per study dose, up to 30 mCi's	78300-78320	Bone scan	1
A9505	Thallous Chloride TL-201, diagnostic, per mCi	78451-78454	Cardiac imaging	4
		78070-78072	Parathyroid imaging	4
		78800-78804	Tumor imaging	4
		78607	Brain imaging	4
A9507	Indium IN 111 Capromab Pendetide (ProstaScintâ) per study dose, up to 10 mCis	78800-78804	Tumor detection	1
A9508	Iobenguane sulfate-Metaiodobenzyl guanidine (MIBG) per 0.5 mCi	78075	Adrenal imaging	1
		78800-78804	Neuroblastoma imaging	1
A9509	Iodine I-123 Sodium Iodide, diagnostic, per millicurie	78012-78018, 78020, 78070-78072	Thyroid imaging	5
A9510	Technetium Tc-99m Disofenin (Hepatolite® DISIDA), per study dose, up to 15 mCis	78226, 78227	Hepatobiliary scan agent	1
A9512	Technetium Tc-99m-Pertechnetate, Diagnostic, per mCi	78012-78015	Thyroid study	Invoice required
		78600-78607, 78610	Brain study	
		78481, 78483	First-pass cardiac technique studies	
		78261	Gastric mucosa imaging	
		78290	Intestine imaging	
		78291	Peritoneal-Venous shunt study	
		78070-78072	Parathyroid study	
		78230-78232	Parotid or salivary scan	
		78730	Urinary bladder residual	
		78740	Ureteral reflux study	
		78630-78650	Cerebrospinal fluid flow, imaging	
		78660	Dacryocystography	
78761	Testicular imaging with vascular flow			
A9516	Iodine I-123 Sodium iodide capsule(s), Diagnostic per 100 Microcuries, up to 999 microcuries	78012-78018, 78020, 78070-78072	Thyroid imaging	4
A9520	Technetium tc-99m, tilmanocept, diagnostic, up to 0.5 millicurie	78195	Lymph Node Imaging	1
A9521	Technetium Tc-99m Exametazine (Ceretek®), Diagnostic, per study dose, up to 25 mCis	78600-78607, 78610	Brain perfusion	2



Horizon Blue Cross Blue Shield of New Jersey

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A9524	Iodinated I-131-Serum Albumin, diagnostic, per 5 microcuries	78110-78111, 78122	Plasma Volume	5
		78600-78607, 78610	Brain imaging	5
		78579-78598	Pulmonary perfusion imaging	5
		78451-78454	Cardiac imaging	5
		78800-78804	Tumor imaging	5
		78472-78473, 78481-78483	Cardiac Blood Pooling imaging	5
A9528	Iodine I-131 Sodium Iodide capsule(s), Diagnostic, per mCi	78012-78018, 78803	Thyroid uptake and imaging	8
A9529	Iodine I-131 Sodium Iodide solution, Diagnostic, per mCi	78012-78018, 78803	Thyroid uptake and imaging	8
A9531	Iodine I-131 Sodium Iodide, Diagnostic, per microcurie (up to 100 microcuries)	78012-78018, 78803	Thyroid uptake and imaging	80
A9537	Technetium Tc-99m Mebrofenin (Choletec®) Diagnostic, per study dose, up to 15 mCis	78226, 78227	Hepatobiliary scan agent	1
A9538	Technetium Tc-99m Pyrophosphate (PYP) (Pyrolite®) Diagnostic, per study dose, up to 25 mCis	78300-78320	Bone and/or joint imaging	1
		78466-78469	Myocardial infarct imaging	1
A9539	Technetium Tc-99m Pentetate, Diagnostic, per study dose, up to 25 mCis	78579-78598	Lung ventilation	1
		78761	Testicular imaging with vascular flow	1
		78700-78725	GFR renal scan	1
		78730	Urinary bladder residual	1
		78740	Ureteral reflux	1
		78630-78650	CSF study	1
		78600-78607, 78610	Brain study	1
		78291, 78645	Shunt patency agent. 500 uCi	1
		78481, 78483	First-pass cardiac technique studies	1
		78445	Vascular flow study	1
A9540	Technetium Tc-99m Macroaggregated Albumin (MAA), Diagnostic, per study dose, up to 10 mCis	78579-78598	Lung perfusion agent	1
		78291	Peritoneal-Venous Shunt Study	1
		78216, 78428	Cardiac Shunt Detection	1
		78201, 78205, 78215	Liver imaging	1
		78800, 78801, 78803	Tumor imaging	1
		78185	Spleen imaging	1
A9541	Technetium Tc-99m Sulfur Colloid, Diagnostic, per study dose, up to 20 mCis	78102-78104	Bone marrow studies	1
		78201-78216	Liver, spleen imaging	1
		78730	Urinary bladder residual study	1
		78195	Lymphatics & Lymph glands	1
		78258, 78262	Gastroesophageal reflux studies	1
		78264, 78265, 78266	Gastric emptying, gastric emptying with colonic transit studies	1
		78278	GI bleed studies	1
		78291	Peritoneal-pleural shunt studies	1
		78470	Ureteral reflux study	1

A9542	Indium-IN-111 Ibritumomab Tiuxetan, Diagnostic, per study dose, up to 5 mCis	78804	Radiopharmaceutical localization of tumor	1
A9547	Indium-IN-111 Oxyquinoline, Diagnostic, per 0.5 mCi	78805-78807, 78185	Leukocyte labeling	1
		78190-78191	Platelet labeling	1
A9548	Indium IN-111 Pentetate (MyoScint <sup>®</sup> ) Diagnostic, per 0.5 mCi	78630, 78635,78645, 78647	Cerebrospinal fluid flow, imaging	1
		78650	CSF leakage and detection	1
		78800	Localization of tumor	1
A9551	Technetium Tc-99m Succimer (DMSA), Diagnostic, per study dose, up to 10 mCis	78700-78710	Parenchymal renal scan	1
		78800-78804	Tumor detection	1
A9553	Chromium CR-51 Sodium Chromate, Diagnostic, per study dose, up to 250 microcuries	78120-78122	RBC Mass	1
		78130-78135, 78140	RBC Survival	1
		78190-78191	Platelet Survival	1
A9554	Iodine-125 Sodium Iothalamate (Glofil-125 <sup>®</sup> ), Diagnostic, per study dose, up to 10 microcuries	78707-78709, 78725	Renogram	1
A9556	Gallium Ga-67 Citrate, Diagnostic, per mCi	78800-78807	Tumor imaging	5
A9557	Technetium Tc-99m Biscate (Neurolite <sup>®</sup> ), Diagnostic, per study dose, up to 25 mCis	78600-78607, 78610	Brain imaging	1
A9558	Xenon Xe-133 Gas, Diagnostic, per 10 mCis	78579-78598	Pulmonary perfusion imaging	3
A9560	Technetium Tc-99m Labeled Red Blood Cell's (RBC's) Diagnostic, per study dose, up to 30 mCi's (Ultra Tag <sup>®</sup> or cold pyrophosphate (pyp) +99m technetium)	78472, 78473, 78494, 78496	Cardiac blood pool imaging / Gated Equilibrium studies	1
		78278	GI bleed study	1
		78201-78206	Liver scan (for Hemangioma)	1
		78445	Vascular flow study	1
		78457-78458	Venous thrombosis imaging	1
		78215, 78216, 78185	Spleen imaging	1
A9561	Technetium Tc-99m Oxidronate, Diagnostic, per study dose, up to 30 mCis	78300-78320	Bone scan agent	1
A9562	Technetium Tc-99m Mertiatide (MAG-3), diagnostic, per study dose, up to 15 mCis	78700-78725	Renal scan agent	1
A9567	Technetium Tc-99m Pentetate, Diagnostic, aerosol, per study dose, up to 75 mCis	78579-78598	Lung ventilation	1
A9569	Technetium TC-99m Exametazime labeled autologous white blood cells, Diagnostic, per study dose	78805-78807	Infection detection	1
A9570	Indium-111 labeled autologous white blood cells, diagnostic, per study dose	78805-78807, 78185	Leukocyte labeling	1
A9571	Indium in-111 labeled autologous platelets, diagnostic, per study dose	78190-78191	Platelet labeling	1
A9572	Indium-111 Pentetreotide (OctreoScan <sup>®</sup> ), Diagnostic, per study dose, up to 6 millicuries	78075	Adrenal imaging	1
		78015-78018	Thyroid imaging	1
		78800-78804	Radiopharmaceutical localization of tumor	1
A9582	Iodine i-123 Iobenguane, diagnostic, per study dose, up to 15 millicuries AdreView <sup>®</sup> )	78075	Adrenal imaging	1
		78800-78804	Neuroblastoma imaging	1

**NonCovered Services:**

- Contrast agents billed in conjunction with an MRI
- Radiopharmaceuticals billed in conjunction with a PET scan
- Materials billed with a CT or other radiographic study not mentioned above
- Non-ionic contrasts or low osmolar contrast material
- Isotopes for therapeutic purposes are not covered under these payment rules

Code	Code Description
A9515*	Choline c-11, diagnostic, per study dose up to 20 millicuries
A9526	Nitrogen n-13 ammonia, diagnostic, per study dose, up to 40 millicuries
A9552	Fluorodeoxyglucose f-18 fdg, diagnostic, per study dose, up to 45 millicuries
A9555	Rubidium Rb-82, diagnostic, per study dose, up to 60 millicuries
A9576	Injection, gadoteridol, (prohance multipack), per ml
A9577	Injection, gadobenate dimeglumine (multihance), per ml
A9578	Injection, gadobenate dimeglumine (multihance multipack), per ml
A9579	Injection, gadolinium-based magnetic resonance contrast agent, not otherwise specified (NOS
A9580	Sodium fluoride f-18, diagnostic, per study dose, up to 30 millicuries
A9581	Injection, gadoxetate disodium, 1 ml
A9585	Injection, gadobutrol, 0.1 ml
A9587*	Gallium ga-68, dotatate, diagnostic, 0.1 millicurie
A9588*	Fluciclovine f-18, diagnostic, 1 millicurie
A9586	Florbetapir f18, diagnostic, per study dose, up to 10 millicuries
A9597*	Positron emission tomography radiopharmaceutical, diagnostic, for tumor identification, not otherwise classified
A9598*	Positron emission tomography radiopharmaceutical, diagnostic, for non-tumor identification, not otherwise classified
A9698	Non-radioactive contrast imaging material, noc, per study
A9700	Supply of injectable contrast material for use in echocardiography, per study
C9461	Choline C 11, diagnostic, per study dose
Q9951	Low osmolar contrast material, 400 or greater mg/ml iodine concentration, per ml
Q9953	Injection, iron-based magnetic resonance contrast agent
Q9954	Oral magnetic resonance contrast agent, per ml
Q9958	High osmolar contrast material, up to 149 mg/ml iodine concentration, per ml
Q9959	High osmolar contrast material, 150-199 mg/ml iodine concentration, per ml
Q9960	High osmolar contrast material, 200-249 mg/ml iodine concentration, per ml
Q9961	High osmolar contrast material, 250-299 mg/ml iodine concentration, per ml
Q9962	High osmolar contrast material, 300-349 mg/ml iodine concentration, per ml

Q9963	High osmolar contrast material, 350-399 mg/ml iodine concentration, per ml
Q9964	High osmolar contrast material, 400 or greater mg/ml iodine concentration, per
Q9965	Low osmolar contrast material, 100-199 mg/ml iodine concentration, per ml
Q9966	Low osmolar contrast material, 200-299 mg/ml iodine concentration, per ml
Q9967	Low osmolar contrast material, 300-399 mg/ml iodine concentration, per ml
Q9968	Methylene blue, isosulfan blue), 1 mg
Q9982	Flutemetamol F18, diagnostic, per study dose, up to 5 millicuries
Q9983	Florbetaben F18, diagnostic, per study dose, up to 8.1 millicuries

**\* Added 2017**

## 2017 Additions:

2017 NonCovered Services:	
A9515*	Choline c-11, diagnostic, per study dose up to 20 millicuries
A9587*	Gallium ga-68, dotatate, diagnostic, 0.1 millicurie
A9588*	Fluciclovine f-18, diagnostic, 1 millicurie
A9597*	Positron emission tomography radiopharmaceutical, diagnostic, for tumor identification, not otherwise classified
A9598*	Positron emission tomography radiopharmaceutical, diagnostic, for non-tumor identification, not otherwise classified

## Removed:

Covered:				
Code	Code Description	Allow with Code(s)	Code Description	Max Units
A9544 discontinued	Iodine I-131 Tositumomab, (Bexxar <sup>®</sup> ) Diagnostic, per study dose)	78804	Tumor imaging	1

NonCovered Services:	
Code	Code Description
C9458 discontinued	Florbetaben F 18, diagnostic, per study dose, up to 8.1 millicuries
C9459 discontinued	Flutemetamol F 18, diagnostic, per study dose, up to 5 millicuries