



**Amerihealth Caritas North Carolina**  
**Prior Authorization Procedure List: Radiation Therapy**

**To search for a CPT Code, press CTRL + F keys and search for requested code**

Procedure Code Review				
Code	CPT Description	PA (Y)/ No PA (N)	Included with UM + CS	Comments
	<b>Brachytherapy</b>			
0394T	HDR electronic brachytherapy, skin surface application, per fraction	Y	X	
0395T	HDR electronic brachytherapy, interstitial or intracavitary treatment, per fraction	Y	X	
77316	Brachytherapy isodose plan; simple (calculation[s] made from 1 to 4 sources, or remote afterloading brachytherapy, 1 channel), includes basic dosimetry calculation(s)	Y	X	
77317	Brachytherapy isodose plan; intermediate (calculation[s] made from 5 to 10 sources, or remote afterloading brachytherapy, 2-12 channels), includes basic dosimetry calculation(s)	Y	X	
77318	Brachytherapy isodose plan; complex (calculation[s] made from over 10 sources, or remote afterloading brachytherapy, over 12 channels), includes basic dosimetry calculation(s)	Y	X	
77761	Intracavitary radiation source application; simple	Y	X	
77762	Intracavitary radiation source application; intermediate	Y	X	
77763	Intracavitary radiation source application; complex	Y	X	
77767	HDR radionuclide skin surface brachytherapy; lesion diameter up to 2.0 cm or 1 channel	Y	X	
77768	HDR radionuclide skin surface brachytherapy; lesion diameter over 2.0 cm and 2 or more channels, or multiple lesions	Y	X	
77770	HDR radionuclide interstitial or intracavitary brachytherapy; 1 channel	Y	X	
77771	HDR radionuclide rate interstitial or intracavitary brachytherapy; 2 to 12 channels	Y	X	
77772	HDR radionuclide interstitial or intracavitary brachytherapy; over 12 channels	Y	X	
77778	Interstitial radiation source application, complex, includes supervision, handling, loading of radiation source when performed	Y	X	
77789	Surface application of low dose rate radionuclide source	Y	X	
77790	Supervision, handling, loading of radiation source	Y	X	
77799	Unlisted procedure, clinical brachytherapy (this code to be used in place of 77776 and 77777)	Y	X	
C9726	Placement and removal (if performed) of applicator into breast for radiation therapy	Y	X	
G0458	Low dose rate (LDR) prostate brachytherapy services, composite rate	Y	X	

Code	CPT Description	PA (Y)/ No PA (N)	Included with UM + CS	Comments
	<b>Stereotactic Radiation Therapy</b>			
77371	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; multi-source Cobalt 60 based	Y	X	
77372	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based	Y	X	
77373	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	Y	X	
77432	Stereotactic radiation treatment management of cranial lesion(s) (complete course of treatment consisting of 1 session)	Y	X	
77435	Stereotactic body radiation therapy, treatment management, per treatment course, to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	Y	X	
G0339	Image guided robotic linear accelerator-based stereotactic radiosurgery, complete course of therapy in one session or first session of fractionated treatment	Y	X	
G0340	Image guided robotic linear accelerator-based stereotactic radiosurgery, delivery including collimator changes and custom plugging, fractionated treatment, all lesions, per session, second through fifth sessions, maximum 5 sessions per course of treatment	Y	X	

Code	CPT Description	PA (Y)/ No PA (N)	Included with UM + CS	Comments
<b>Intensity Modulated Radiation Therapy (IMRT)</b>				
77301	Intensity modulated radiotherapy plan, including dose-volume histograms for target and critical structure partial tolerance specifications	Y	X	
77338	Multi-leaf collimator (MLC) device(s) for intensity modulated radiation therapy (IMRT), design and construction per IMRT plan	Y	X	
77385	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; simple	Y	X	
77386	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; complex	Y	X	
G6015	Intensity modulated treatment delivery, single or multiple fields/arcs, via narrow spatially and temporally modulated beams, binary, dynamic mlc, per treatment session	Y	X	
G6016	Compensator-based beam modulation treatment delivery of inverse planned treatment using 3 or more high resolution (milled or cast) compensator, convergent beam modulated fields, per treatment session	Y	X	
<b>Neutron Beam Radiation Therapy</b>				
77423	High energy neutron radiation treatment delivery; 1 or more isocenter(s) with coplanar or non-coplanar geometry with blocking and/or wedge, and/or compensator(s)	Y	X	
<b>Intraoperative Radiation Therapy (IORT)</b>				
19294	Preparation of tumor cavity, with placement of radiation therapy applicator for intraoperative radiation therapy (IORT), concurrent with partial mastectomy	Y	X	
77424	Intraoperative radiation treatment delivery, x-ray, single treatment session	Y	X	
77425	Intraoperative radiation treatment delivery, electrons, single treatment session	Y	X	
77469	Intraoperative radiation treatment management	Y	X	
<b>Proton Beam Radiation Therapy</b>				
77520	Proton treatment delivery; simple, without compensation	Y	X	
77522	Proton treatment delivery; simple, with compensation	Y	X	
77523	Proton treatment delivery; intermediate	Y	X	
77525	Proton treatment delivery; complex	Y	X	
S8030	Scleral application of tantalum ring(s) for localization of lesions for proton beam therapy	Y	X	
<b>Hyperthermia Treatment</b>				
77600	Hyperthermia, externally generated; superficial (ie, heating to a depth of 4 cm or less)	Y	X	
77605	Hyperthermia, externally generated; deep (ie, heating to depths greater than 4 cm)	Y	X	
77610	Hyperthermia generated by interstitial probe(s); 5 or fewer interstitial applicators	Y	X	
77615	Hyperthermia generated by interstitial probe(s); more than 5 interstitial applicators	Y	X	
77620	Hyperthermia generated by intracavitary probe(s)	Y	X	
<b>Radiation Treatment Management</b>				
77427	Radiation treatment management, 5 treatments	Y	X	
77431	Radiation therapy management with complete course of therapy consisting of 1 or 2 fractions only	Y	X	
77470	Special treatment procedure (eg, total body irradiation, hemibody radiation, per oral or endocavitary irradiation)	Y	X	
77499	Unlisted procedure, therapeutic radiology treatment management	Y	X	

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<b>Radiation Treatment Planning</b>				
77261	Therapeutic radiology treatment planning; simple	Y	X	
77262	Therapeutic radiology treatment planning; intermediate	Y	X	
77263	Therapeutic radiology treatment planning; complex	Y	X	
77280	Therapeutic radiology simulation-aided field setting; simple	Y	X	
77285	Therapeutic radiology simulation-aided field setting; intermediate	Y	X	
77290	Therapeutic radiology simulation-aided field setting; complex	Y	X	
77293	Respiratory motion management simulation (List separately in addition to code for primary procedure)	Y	X	
<b>Radiation Treatment Delivery</b>				
77401	Radiation treatment delivery, superficial and/or ortho voltage, per day	Y	X	
77402	Radiation treatment delivery, >1 MeV; simple	Y	X	
77407	Radiation treatment delivery; two separate treatment areas; three or more ports on a single treatment area; or three or more simple blocks; >=1 MeV; intermediate	Y	X	
77412	Radiation treatment delivery; three or more separate treatment areas; custom blocking; tangential ports; wedges; rotational beam; field-in-field or other tissue compensation that does not meet IMRT guidelines; or electron beam; >=1 MeV; complex	Y	X	
77417	Therapeutic radiology port images(s)	Y	X	
G6003	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: up to 5mev	Y	X	
G6004	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 6-10mev	Y	X	
G6005	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 11-19mev	Y	X	
G6006	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 20mev or greater	Y	X	
G6007	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: up to 5mev	Y	X	
G6008	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 6-10mev	Y	X	
G6009	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 11-19mev	Y	X	
G6010	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 20 mev or greater	Y	X	
G6011	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; up to 5mev	Y	X	
G6012	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 6-10mev	Y	X	
G6013	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 11-19mev	Y	X	
G6014	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 20mev or greater	Y	X	

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<b>Image-Guided Radiation "IGRT"</b>				
77014	Computed tomography guidance for placement of radiation therapy fields	Y	X	
77387	Guidance for localization of target volume for delivery of radiation treatment, includes intrafraction tracking, when performed	Y	X	
G6001	Ultrasonic guidance for placement of radiation therapy fields	Y	X	
G6002	Stereoscopic x-ray guidance for localization of target volume for the delivery of radiation therapy	Y	X	
G6017	Intra-fraction localization and tracking of target or patient motion during delivery of radiation therapy (eg, 3d positional tracking, gating, 3d surface tracking), each fraction of treatment	Y	X	
<b>Medical Radiation Physics, Dosimetry, and Treatment Devices</b>				
77295	3-dimensional radiotherapy plan, including dose-volume histograms	Y	X	
77300	Basic radiation dosimetry calculation, central axis depth dose calculation, TDF, NSD, gap calculation, off axis factor, tissue inhomogeneity factors, calculation of non-ionizing radiation surface and depth dose, as required during course of treatment, onl	Y	X	
77306	Teletherapy isodose plan; simple (1 or 2 unmodified ports directed to a single area of interest), includes basic dosimetry calculation(s)	Y	X	
77307	Teletherapy isodose plan; complex (multiple treatment areas, tangential ports, the use of wedges, blocking, rotational beam, or special beam considerations), includes basic dosimetry calculation(s)	Y	X	
77321	Special teletherapy port plan, particles, hemibody, total body	Y	X	
77331	Special dosimetry (eg, TLD, microdosimetry) (specify), only when prescribed by the treating physician	Y	X	
77332	Treatment devices, design and construction; simple (simple block, simple bolus)	Y	X	
77333	Treatment devices, design and construction; intermediate (multiple blocks, stents, bite blocks, special bolus)	Y	X	
77334	Treatment devices, design and construction; complex (irregular blocks, special shields, compensators, wedges, molds or casts)	Y	X	
77336	Continuing medical physics consultation, including assessment of treatment parameters, quality assurance of dose delivery, and review of patient treatment documentation in support of the radiation oncologist, reported per week of therapy	Y	X	
77370	Special medical radiation physics consultation	Y	X	
77399	Unlisted procedure, medical radiation physics, dosimetry and treatment devices, and special services	Y	X	
<b>Therapeutic Radiopharmaceuticals</b>				
77750	Infusion or instillation of radioelement solution (includes 3-month follow-up care)	Y	X	
79005	Radiopharmaceutical therapy, by oral administration; used for I-131 treatment	Y	X	
79101	Radiopharmaceutical, therapy, by intravenous administration	Y	X	
79403	Radiopharmaceutical therapy, radiolabeled monoclonal antibody by intravenous infusion	Y	X	
A9513*	Lutetium Lu 177, dotatate, therapeutic, 1 mCi	Y	X	*No PA for NC
A9543*	Yttrium 90 Ibritumomab Tiuxetan (Zevalin)	Y	X	*No PA for NC
A9590*	Iodine i-131, iobenguane, 1 millicurie	Y	X	*No PA for NC
A9606*	Radium RA-223 dichloride, therapeutic, per microcurie	Y	X	*No PA for NC
A9607	Lutetium lu 177 vipivotide tetraxetan, therapeutic, 1 millicurie	Y	X	
A9699*	Radiopharmaceutical, therapeutic, not otherwise classified	Y	X	*No PA for NC
C2616	Brachytherapy source, nonstranded, yttrium-90, per source	Y	X	
S2095	Transcatheter occlusion or embolization for tumor destruction, percutaneous, any method, using yttrium-90 microspheres	Y	X	

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<b>Associated Services with Radiation Therapy</b>				
19296	Placement of radiotherapy afterloading expandable catheter (single or multichannel) into the breast for interstitial radioelement application following partial mastectomy, includes imaging guidance; on date separate from partial mastectomy	Y	X	
19297	Placement of radiotherapy afterloading expandable catheter (single or multichannel) into the breast for interstitial radioelement application following partial mastectomy, includes imaging guidance; concurrent with partial mastectomy (List separately in addition to code for primary procedure)	Y	X	
19298	Placement of radiotherapy after loading brachytherapy catheters (multiple tube and button type) into the breast for interstitial radioelement application following (at the time of or subsequent to) partial mastectomy, includes imaging guidance	Y	X	
31643	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with placement of catheter(s) for intracavitary radioelement application	Y	X	
32553	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), percutaneous, intra-thoracic, single or multiple	Y	X	
41019	Placement of needles, catheters, or other device(s) into the head and/or neck region (percutaneous, transoral, or transnasal) for subsequent interstitial radioelement application	Y	X	
49411	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), percutaneous, intra-abdominal, intra-pelvic (except prostate), and/or retroperitoneum, single or multiple	Y	X	
49412	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), open, intra-abdominal, intrapelvic, and/or retroperitoneum, including image guidance, if performed, single or multiple (List separately in addition to code for primary procedure)	Y	X	
55875	Transperineal placement of needles or catheters into prostate for interstitial radioelement application, with or without cystoscopy	Y	X	
55876	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), prostate (via needle, any approach), single or multiple	Y	X	
55920	Placement of needles or catheters into pelvic organs and/or genitalia (except prostate) for subsequent interstitial radioelement application	Y	X	
57155	Insertion of uterine tandem and/or vaginal ovoids for clinical brachytherapy	Y	X	
57156	Insertion of a vaginal radiation afterloading apparatus for clinical brachytherapy	Y	X	
58346	Insertion of Heyman capsules for clinical brachytherapy	Y	X	
76873	Ultrasound, transrectal; prostate volume study for brachytherapy treatment planning (separate procedure)	Y	X	
76965	Ultrasonic guidance for interstitial radioelement application	Y	X	

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<b>Neuro SRS</b>				
61796	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 simple cranial lesion	Y	X	
61797	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); each additional cranial lesion, simple (List separately in addition to code for primary procedure)	Y	X	
61798	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 complex cranial lesion	Y	X	
61799	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); each additional cranial lesion, complex (List separately in addition to code for primary procedure)	Y	X	
61800	Application of stereotactic headframe for stereotactic radiosurgery (List separately in addition to code for primary procedure)	Y	X	
<b>Cardiac Focal Ablation</b>				
0745T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; noninvasive arrhythmia localization and mapping of arrhythmia site (nidus), derived from anatomical image data (eg, CT, MRI, or myocardial perfusion scan) and electrical data (eg, 12-lead ECG data), and identification of areas of avoidance	Y	X	
0746T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; conversion of arrhythmia localization and mapping of arrhythmia site (nidus) into a multidimensional radiation treatment plan	Y	X	
0747T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; delivery of radiation therapy, arrhythmia	Y	X	

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