

**Prominence Health Plan
Radiation Oncology CPT Code List**

CPT® Code	CPT® Code Description	Commercial	Medicare
Brachytherapy			
0394T	HDR electronic brachytherapy, skin surface application, per fraction	Yes	No
0395T	HDR electronic brachytherapy, interstitial or intracavitary treatment, per fraction	Yes	No
77316	Brachytherapy isodose plan; simple (calculation[s] made from 1 to 4 sources, or remote afterloading brachytherapy, 1 channel), includes basic dosimetry calculation(s)	Yes	No
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)	Yes	No
77318	Brachytherapy isodose plan; complex (calculation[s] made from over 10 sources, or remote afterloading brachytherapy, over 12 channels), includes basic dosimetry calculation(s)	Yes	No
77761	Intracavitary radiation source application; simple	Yes	No
77762	Intracavitary radiation source application; intermediate	Yes	No
77763	Intracavitary radiation source application; complex	Yes	No
77767	HDR radionuclide skin surface brachytherapy; lesion diameter up to 2.0 cm or 1 channel	Yes	No
77768	HDR radionuclide skin surface brachytherapy; lesion diameter over 2.0 cm and 2 or more channels, or multiple lesions	Yes	No
77770	HDR radionuclide interstitial or intracavitary brachytherapy; 1 channel	Yes	No
77771	HDR radionuclide rate interstitial or intracavitary brachytherapy; 2 to 12 channels	Yes	No
77772	HDR radionuclide interstitial or intracavitary brachytherapy; over 12 channels	Yes	No
77778	Interstitial radiation source application, complex, includes supervision, handling, loading of radiation source when performed	Yes	No
77789	Surface application of low dose rate radionuclide source	Yes	No
77790	Supervision, handling, loading of radiation source	Yes	No
77799	Unlisted procedure, clinical brachytherapy (this code to be used in place of 77776 and 77777)	Yes	No
C9726	Placement and removal (if performed) of applicator into breast for radiation therapy	Yes	No
G0458	Low dose rate (LDR) prostate brachytherapy services, composite rate	Yes	No
Cardiac Focal Ablation			
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	Yes	No
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	Yes	No
0747T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; delivery of radiation therapy, arrhythmia	Yes	No

CPT® Code	CPT® Code Description	Commercial	Medicare
Stereotactic Radiation Therapy			
77371	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; multi-source Cobalt 60 based	Yes	No
77372	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based	Yes	No
77373	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	Yes	No
77432	Stereotactic radiation treatment management of cranial lesion(s) (complete course of treatment consisting of 1 session)	Yes	No
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	Yes	No
G0339	Image guided robotic linear accelerator-based stereotactic radiosurgery, complete course of therapy in one session or first session of fractionated treatment	Yes	No
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	Yes	No
Intensity Modulated Radiation Therapy (IMRT)			
77301	Intensity modulated radiotherapy plan, including dose-volume histograms for target and critical structure partial tolerance specifications	Yes	No
77338	Multi-leaf collimator (MLC) device(s) for intensity modulated radiation therapy (IMRT), design and construction per IMRT plan	Yes	No
77385	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; simple	Yes	No
77386	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; complex	Yes	No
G6015	Intensity modulated treatment delivery, single or multiple fields/arcs, via narrow spatially and temporally modulated beams, binary, dynamic mlc, per treatment session	Yes	No
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	Yes	No
Neutron Beam Radiation Therapy			
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)	Yes	No
Intraoperative Radiation Therapy (IORT)			
19294	Preparation of tumor cavity, with placement of radiation therapy applicator for intraoperative radiation therapy (IORT), concurrent with partial mastectomy	Yes	No
77424	Intraoperative radiation treatment delivery, x-ray, single treatment session	Yes	No
77425	Intraoperative radiation treatment delivery, electrons, single treatment session	Yes	No
77469	Intraoperative radiation treatment management	Yes	No
Proton Beam Radiation Therapy			
77520	Proton treatment delivery; simple, without compensation	Yes	No
77522	Proton treatment delivery; simple, with compensation	Yes	No
77523	Proton treatment delivery; intermediate	Yes	No
77525	Proton treatment delivery; complex	Yes	No
S8030	Scleral application of tantalum ring(s) for localization of lesions for proton beam therapy	Yes	No
Hyperthermia Treatment			
77600	Hyperthermia, externally generated; superficial (ie, heating to a depth of 4 cm or less)	Yes	No
77605	Hyperthermia, externally generated; deep (ie, heating to depths greater than 4 cm)	Yes	No
77610	Hyperthermia generated by interstitial probe(s); 5 or fewer interstitial applicators	Yes	No
77615	Hyperthermia generated by interstitial probe(s); more than 5 interstitial applicators	Yes	No
77620	Hyperthermia generated by intracavitary probe(s)	Yes	No

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Radiation Treatment Management			
77427	Radiation treatment management, 5 treatments	Yes	No
77431	Radiation therapy management with complete course of therapy consisting of 1 or 2 fractions only	Yes	No
77470	Special treatment procedure (eg, total body irradiation, hemibody radiation, per oral or endocavitary irradiation)	Yes	No
77499	Unlisted procedure, therapeutic radiology treatment management	Yes	No
A9609	Injection, of fluorodeoxyglucose F18 FDG therapeutic, up to 15 millicuries	Yes	No
G0562	Therapeutic radiology simulation-aided field setting; complex, including acquisition of pet and ct imaging data required for radiopharmaceutical-directed radiation therapy treatment planning (i.e., modeling)	Yes	No
G0563	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance and real-time positron emissions-based delivery adjustments to 1 or more lesions, entire course not to exceed 5 fractions	Yes	No
Radiation Treatment Planning			
77261	Therapeutic radiology treatment planning; simple	Yes	No
77262	Therapeutic radiology treatment planning; intermediate	Yes	No
77263	Therapeutic radiology treatment planning; complex	Yes	No
77280	Therapeutic radiology simulation-aided field setting; simple	Yes	No
77285	Therapeutic radiology simulation-aided field setting; intermediate	Yes	No
77290	Therapeutic radiology simulation-aided field setting; complex	Yes	No
77293	Respiratory motion management simulation (List separately in addition to code for primary procedure)	Yes	No
Radiation Treatment Delivery			
77401	Radiation treatment delivery, superficial and/or ortho voltage, per day	Yes	No
77402	Radiation treatment delivery, >1 MeV; simple	Yes	No
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	Yes	No
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	Yes	No
77417	Therapeutic radiology port images(s)	Yes	No
G6003	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: up to 5mev	Yes	No
G6004	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 6-10mev	Yes	No
G6005	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 11-19mev	Yes	No
G6006	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 20mev or greater	Yes	No
G6007	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: up to 5mev	Yes	No
G6008	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 6-10mev	Yes	No
G6009	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 11-19mev	Yes	No
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	Yes	No
G6011	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; up to 5mev	Yes	No
G6012	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 6-10mev	Yes	No
G6013	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 11-19mev	Yes	No
G6014	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 20mev or greater	Yes	No

CPT® Code	CPT® Code Description	Commercial	Medicare
	Image-Guided Radiation (IGRT)		
77014	Computed tomography guidance for placement of radiation therapy fields	Yes	No
77387	Guidance for localization of target volume for delivery of radiation treatment, includes intrafraction tracking, when performed	Yes	No
G6001	Ultrasonic guidance for placement of radiation therapy fields	Yes	No
G6002	Stereoscopic x-ray guidance for localization of target volume for the delivery of radiation therapy	Yes	No
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	Yes	No
	Medical Radiation Physics, Dosimetry, and Treatment Devices		
77295	3-dimensional radiotherapy plan, including dose-volume histograms	Yes	No
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	Yes	No
77306	Teletherapy isodose plan; simple (1 or 2 unmodified ports directed to a single area of interest), includes basic dosimetry calculation(s)	Yes	No
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)	Yes	No
77321	Special teletherapy port plan, particles, hemibody, total body	Yes	No
77331	Special dosimetry (eg, TLD, microdosimetry) (specify), only when prescribed by the treating physician	Yes	No
77332	Treatment devices, design and construction; simple (simple block, simple bolus)	Yes	No
77333	Treatment devices, design and construction; intermediate (multiple blocks, stents, bite blocks, special bolus)	Yes	No
77334	Treatment devices, design and construction; complex (irregular blocks, special shields, compensators, wedges, molds or casts)	Yes	No
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	Yes	No
77370	Special medical radiation physics consultation	Yes	No
77399	Unlisted procedure, medical radiation physics, dosimetry and treatment devices, and special services	Yes	No
	Therapeutic Radiopharmaceuticals		
77750	Infusion or instillation of radioelement solution (includes 3-month follow-up care)	Yes	No
79005	Radiopharmaceutical therapy, by oral administration; used for I-131 treatment	Yes	No
79101	Radiopharmaceutical, therapy, by intravenous administration	Yes	No
79403	Radiopharmaceutical therapy, radiolabeled monoclonal antibody by intravenous infusion	Yes	No
A9513	Lutetium Lu 177, dotatate, therapeutic, 1 mCi	Yes	No
A9543	Yttrium 90 Ibritumomab Tiuxetan (Zevalin)	Yes	No
A9590	Iodine i-131, iobenguane, 1 millicurie	Yes	No
A9606	Radium RA-223 dichloride, therapeutic, per microcurie (Xofigo)	Yes	No
A9607	Lutetium lu 177 vipivotide tetraxetan, therapeutic, 1 millicurie	Yes	No
A9699	Radiopharmaceutical, therapeutic, not otherwise classified	Yes	No
C2616	Brachytherapy source, nonstranded, yttrium-90, per source	Yes	No
S2095	Transcatheter occlusion or embolization for tumor destruction, percutaneous, any method, using yttrium-90 microspheres	Yes	No

CPT® Code	CPT® Code Description	Commercial	Medicare
	Associated Services with Radiation Therapy		
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	Yes	No
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)	Yes	No
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	Yes	No
31643	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with placement of catheter(s) for intracavitary radioelement application	Yes	No
32553	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), percutaneous, intra-thoracic, single or multiple	Yes	No
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	Yes	No
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	Yes	No
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)	Yes	No
55875	Transperineal placement of needles or catheters into prostate for interstitial radioelement application, with or without cystoscopy	Yes	No
55876	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), prostate (via needle, any approach), single or multiple	Yes	No
55920	Placement of needles or catheters into pelvic organs and/or genitalia (except prostate) for subsequent interstitial radioelement application	Yes	No
57155	Insertion of uterine tandem and/or vaginal ovoids for clinical brachytherapy	Yes	No
57156	Insertion of a vaginal radiation afterloading apparatus for clinical brachytherapy	Yes	No
58346	Insertion of Heyman capsules for clinical brachytherapy	Yes	No
76873	Ultrasound, transrectal; prostate volume study for brachytherapy treatment planning (separate procedure)	Yes	No
76965	Ultrasonic guidance for interstitial radioelement application	Yes	No
	Neuro SRS		
61796	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 simple cranial lesion	Yes	No
61797	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); each additional cranial lesion, simple (List separately in addition to code for primary procedure)	Yes	No
61798	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 complex cranial lesion	Yes	No
61799	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); each additional cranial lesion, complex (List separately in addition to code for primary procedure)	Yes	No
61800	Application of stereotactic headframe for stereotactic radiosurgery (List separately in addition to code for primary procedure)	Yes	No

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