



Medical Mutual of Ohio

Radiation Therapy

CPT® Code	CPT® Code Description	Included with UM Only
Brachytherapy		
0394T	HDR electronic brachytherapy, skin surface application, per fraction	X
0395T	HDR electronic brachytherapy, interstitial or intracavitary treatment, per fraction	X
77761	Intracavitary radiation source application; simple	X
77762	Intracavitary radiation source application; intermediate	X
77763	Intracavitary radiation source application; complex	X
77767	HDR radionuclide skin surface brachytherapy; lesion diameter up to 2.0 cm or 1 channel	X
77768	HDR radionuclide skin surface brachytherapy; lesion diameter over 2.0 cm and 2 or more channels, or multiple lesions	X
77770	HDR radionuclide interstitial or intracavitary brachytherapy; 1 channel	X
77771	HDR radionuclide rate interstitial or intracavitary brachytherapy; 2 to 12 channels	X
77772	HDR radionuclide interstitial or intracavitary brachytherapy; over 12 channels	X
77778	Interstitial radiation source application, complex, includes supervision, handling, loading of radiation source when performed	X
77789	Surface application of low dose rate radionuclide source	
G0458	Low dose rate (LDR) prostate brachytherapy services, composite rate	
Cardiac Focal Ablation		
0747T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; delivery of radiation therapy, arrhythmia	
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	X
77372	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based	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	X
G0339	Image guided robotic linear accelerator-based stereotactic radiosurgery, complete course of therapy in one session or first session of fractionated treatment	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	X
Intensity Modulated Radiation Therapy (IMRT)		
77385	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; simple	X
77386	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; complex	X
G6015	Intensity modulated treatment delivery, single or multiple fields/arcs, via narrow spatially and temporally modulated beams, binary, dynamic mlc, per treatment session	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	X

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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)	X
Intraoperative Radiation Therapy (IORT)		
77424	Intraoperative radiation treatment delivery, x-ray, single treatment session	X
77425	Intraoperative radiation treatment delivery, electrons, single treatment session	X
Proton Beam Radiation Therapy		
77520	Proton treatment delivery; simple, without compensation	X
77522	Proton treatment delivery; simple, with compensation	X
77523	Proton treatment delivery; intermediate	X
77525	Proton treatment delivery; complex	X
Hyperthermia Treatment		
77600	Hyperthermia, externally generated; superficial (ie, heating to a depth of 4 cm or less)	X
77605	Hyperthermia, externally generated; deep (ie, heating to depths greater than 4 cm)	X
77610	Hyperthermia generated by interstitial probe(s); 5 or fewer interstitial applicators	X
77615	Hyperthermia generated by interstitial probe(s); more than 5 interstitial applicators	X
77620	Hyperthermia generated by intracavitary probe(s)	X
Radiation Treatment Delivery		
77401	Radiation treatment delivery, superficial and/or ortho voltage, per day	X
77402	Radiation treatment delivery, >1 MeV; simple	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	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	X
G6003	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: up to 5mev	X
G6004	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 6-10mev	X
G6005	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 11-19mev	X
G6006	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 20mev or greater	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	X
G6008	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 6-10mev	X
G6009	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 11-19mev	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	X
G6011	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; up to 5mev	X
G6012	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 6-10mev	X
G6013	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 11-19mev	X
G6014	Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 20mev or greater	X

CPT® Code	CPT® Code Description	Included with UM Only
Image-Guided Radiation (IGRT)		
77014	Computed tomography guidance for placement of radiation therapy fields	X
77387	Guidance for localization of target volume for delivery of radiation treatment, includes intrafraction tracking, when performed	X
G6001	Ultrasonic guidance for placement of radiation therapy fields	X
G6002	Stereoscopic x-ray guidance for localization of target volume for the delivery of radiation therapy	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	X
Therapeutic Radiopharmaceuticals		
77750	Infusion or instillation of radioelement solution (includes 3-month follow-up care)	X
79005	Radiopharmaceutical therapy, by oral administration; used for I-131 treatment	X
A9699	Radiopharmaceutical, therapeutic, not otherwise classified	X
C2616	Brachytherapy source, nonstranded, yttrium-90, per source	
S2095	Transcatheter occlusion or embolization for tumor destruction, percutaneous, any method, using yttrium-90 microspheres	

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