

**Banner Health Network
Radiation Oncology Code List**

| Code | Code Description |
|--|---|
| Brachytherapy | |
| 77761 | Intracavitary radiation source application; simple |
| 77762 | Intracavitary radiation source application; intermediate |
| 77763 | Intracavitary radiation source application; complex |
| 77767 | HDR radionuclide skin surface brachytherapy; lesion diameter up to 2.0 cm or 1 channel |
| 77768 | HDR radionuclide skin surface brachytherapy; lesion diameter over 2.0 cm and 2 or more channels, or multiple lesions |
| 77770 | HDR radionuclide interstitial or intracavitary brachytherapy; 1 channel |
| 77771 | HDR radionuclide rate interstitial or intracavitary brachytherapy; 2 to 12 channels |
| 77772 | HDR radionuclide interstitial or intracavitary brachytherapy; over 12 channels |
| 77778 | Interstitial radiation source application, complex, includes supervision, handling, loading of radiation source when performed |
| 77789 | Surface application of low dose rate radionuclide source |
| 0395T | HDR electronic brachytherapy, interstitial or intracavitary treatment, per fraction |
| 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 |
| 77372 | Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based |
| 77373 | Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions |
| G0339 | Image guided robotic linear accelerator-based stereotactic radiosurgery, complete course of therapy in one session or first session of fractionated treatment |
| 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 |
| 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) |
| Intraoperative Radiation Therapy (IORT) | |
| 77424 | Intraoperative radiation treatment delivery, x-ray, single treatment session |
| 77425 | Intraoperative radiation treatment delivery, electrons, single treatment session |

| Code | Code Description |
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| Proton Beam Radiation Therapy | |
| 77520 | Proton treatment delivery; simple, without compensation |
| 77522 | Proton treatment delivery; simple, with compensation |
| 77523 | Proton treatment delivery; intermediate |
| 77525 | Proton treatment delivery; complex |
| Hyperthermia Treatment | |
| 77600 | Hyperthermia, externally generated; superficial (ie, heating to a depth of 4 cm or less) |
| 77605 | Hyperthermia, externally generated; deep (ie, heating to depths greater than 4 cm) |
| 77610 | Hyperthermia generated by interstitial probe(s); 5 or fewer interstitial applicators |
| 77615 | Hyperthermia generated by interstitial probe(s); more than 5 interstitial applicators |
| 77620 | Hyperthermia generated by intracavitary probe(s) |
| Radiation Treatment Delivery | |
| 77402 | Radiation treatment delivery; Level 1 (eg, single-electron field, multiple-electron fields, or 2D photons), including imaging guidance, when performed |
| 77407 | Radiation treatment delivery; Level 2, single-isocenter (eg, 3D or IMRT), photons, including imaging guidance, when performed |
| 77412 | Radiation treatment delivery; Level 3, multiple isocenters with photon therapy (eg, 2D, 3D, or IMRT) or a single-isocenter photon therapy (eg, 3D or IMRT) with active motion management, or total skin electrons, or mixed-electron/photon field(s), including imaging guidance, when performed |
| 77437 | Surface radiation therapy; superficial, delivery, =150 kV, per fraction (eg, electronic brachytherapy) |
| 77438 | Surface radiation therapy; orthovoltage, delivery, >150-500 kV, per fraction |
| 77439 | Surface radiation therapy; superficial or orthovoltage, image guidance, ultrasound for placement of radiation therapy fields for treatment of cutaneous tumors, per course of treatment (List separately in addition to code for primary procedure) |
| A9609 | Injection, of fluorodeoxyglucose F18 FDG therapeutic, up to 15 millicuries |
| 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 |
| Image-Guided Radiation (IGRT) | |
| 77387 | Guidance for localization of target volume for delivery of radiation treatment, includes intrafraction tracking, when performed |
| Therapeutic Radiopharmaceuticals | |
| 79005 | Radiopharmaceutical therapy, by oral administration; used for I-131 treatment |
| 79101 | Radiopharmaceutical, therapy, by intravenous administration |
| A9513 | Lutetium Lu 177, dotatate, therapeutic, 1 mCi |
| A9606 | Radium RA-223 dichloride, therapeutic, per microcurie |
| A9607 | Lutetium Lu 177 vipivotide tetraxetan, therapeutic, 1 millicurie |
| A9699 | Radiopharmaceutical, therapeutic, not otherwise classified |
| 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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Effective: 1/1/2026