



Radiation Oncology Claim Resolution Matrix 2012 Independent Health

The matrix below contains all of the CPT-4 codes for which National Imaging Associates (NIA) authorizes on behalf of Independent Health. This matrix is designed to assist in the resolution of claims adjudication and claims questions related to those services authorized by NIA. If a procedure is billed under any one of the given codes for that grouping and a valid authorization number has been issued within the date of service validity period, the charge for any of the codes should be allowed.

If a family of CPT codes is not listed in this matrix, an exact match is required between the authorized CPT code and the billed CPT code. If the exact match does not occur, the charge should be adjudicated accordingly.

***Please note: Services rendered in hospital inpatient setting are not managed by NIA.**

| CPT Codes Requiring Authorization | Description | Allowable Billed Groupings |
|-----------------------------------|---|---------------------------------|
| 19296 | Brachytherapy Applicator Insertion (Breast Surgeon) | 19296, 19297,19298 ¹ |
| 19297 | Brachytherapy Applicator Insertion (Breast Surgeon) | 19296, 19297,19298 |
| 19298 | Brachytherapy Applicator Insertion (Breast Surgeon) | 19296, 19297,19298 |
| 76950 | Ultrasonic Guidance - IGRT | 76950 |
| 77014 | CT Guidance - Planning <i>or</i> IGRT | 77014 |
| 77280 | Simulation - Set Up Simple <i>or</i> Verification | 77280 |
| 77285 | Simulation - Set Up Complex/ Interm. | 77285, 77290 |
| 77290 | Simulation - Set Up Complex/ Interm. | 77285, 77290 |
| 77295 | 3D Simulation Plan | 77295 |
| 77300 | Dosimetry - Calculation | 77300 |
| 77301 | IMRT Isodose Plan | 77301 |
| 77305 | Teletherapy Isodose Plan | 77305, 77310, 77315,77321 |
| 77310 | Teletherapy Isodose Plan | 77305, 77310, 77315,77321 |
| 77315 | Teletherapy Isodose Plan | 77305, 77310, 77315,77321 |
| 77321 | Teletherapy Isodose Plan | 77305, 77310, 77315,77321 |
| 77326 | Brachytherapy Isodose Plan | 77326, 77327, 77328 |
| 77327 | Brachytherapy Isodose Plan | 77326, 77327, 77328 |
| 77328 | Brachytherapy Isodose Plan | 77326, 77327, 77328 |
| 77331 | Dosimetry - Special | 77331 |
| 77332 | Treatment Devices | 77332, 77333, 77334 |
| 77333 | Treatment Devices | 77332, 77333, 77334 |
| 77334 | Treatment Devices | 77332, 77333, 77334 |
| 77336 | Weekly Physics Consultation | 77336 |
| 77338 | Treatment Devices - IMRT (MLC) | 77338 |
| 77370 | Special Physics Consultation | 77370 |
| 77371 | Treatment Deliveries - Gamma Knife | 77371 |

| CPT Codes Requiring Authorization | Description | Allowable Billed Groupings |
|--|---|--|
| 77372 | Treatment Deliveries - SRS | 77372, G0173 |
| 77373 | Treatment Deliveries - SBRT - Non-Robotic | 77373, G0251, |
| 77399 | Dosimetry -Unlisted | 77399 |
| 77401 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77402 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77403 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77404 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77406 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77407 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77408 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77409 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77411 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77412 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |
| 77413 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411,77412, 77413, 77414, 77416 |

| CPT Codes Requiring Authorization | Description | Allowable Billed Groupings |
|--|---|---|
| 77414 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411, 77412, 77413, 77414, 77416 |
| 77416 | Treatment Deliveries - EBRT | 77401, 77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411, 77412, 77413, 77414, 77416 |
| 77417 | Port Films | 77417 |
| 77418 | Treatment Deliveries - IMRT (MLC) | 77418 |
| 77421 | Stereoscopic Guidance IGRT | 77421 |
| 77422 | Treatment Deliveries - Neutron Beam | 77422, 77423 |
| 77423 | Treatment Deliveries - Neutron Beam | 77422, 77423 |
| 77424 | Treatment Deliveries - IORT X-Ray or Electron, Single Treatment Session | 77424, 77425 |
| 77425 | Treatment Deliveries - IORT X-Ray or Electron, Single Treatment Session | 77424, 77425 |
| 77427 | Treatment Management - 5 Treatments | 77427 |
| 77431 | Treatment Management (1-2 tx) | 77431 |
| 77432 | Treatment Management - SRS | 77432 |
| 77435 | Treatment Management - SBRT | 77435 |
| 77469 | Treatment Management - IORT | 77469 |
| 77470 | Special Treatment Management | 77470 |
| 77499 | Radiation Therapy Management -Unlisted | 77499 |
| 77520 | Treatment Deliveries - Proton Beam | 77520, 77522, 77523, 77525 |
| 77522 | Treatment Deliveries - Proton Beam | 77520, 77522, 77523, 77525 |
| 77523 | Treatment Deliveries - Proton Beam | 77520, 77522, 77523, 77525 |
| 77525 | Treatment Deliveries - Proton Beam | 77520, 77522, 77523, 77525 |
| 77600 | Treatment Deliveries - Hyperthermia | 77600, 77605, 77610, 77615, 77620 |
| 77605 | Treatment Deliveries - Hyperthermia | 77600, 77605, 77610, 77615, 77620 |
| 77610 | Treatment Deliveries - Hyperthermia | 77600, 77605, 77610, 77615, 77620 |
| 77615 | Treatment Deliveries - Hyperthermia | 77600, 77605, 77610, 77615, 77620 |
| 77620 | Treatment Deliveries - Hyperthermia | 77600, 77605, 77610, 77615, 77620 |
| 77761 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |
| 77762 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |
| 77763 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |
| 77776 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |

| CPT Codes Requiring Authorization | Description | Allowable Billed Groupings |
|--|--|---|
| 77777 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |
| 77778 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |
| 77785 | Treatment Deliveries - Brachytherapy, HDR | 77785, 77786, 77787 |
| 77786 | Treatment Deliveries - Brachytherapy, HDR | 77785, 77786, 77787 |
| 77787 | Treatment Deliveries - Brachytherapy, HDR | 77785, 77786, 77787 |
| 77789 | Treatment Deliveries - Brachytherapy, LDR | 77761, 77762, 77763, 77776, 77777, 77778, 77789 |
| 77790 | Supervision Loading Handling Source | 77790 |
| 77799 | Brachytherapy - Unspecified | 77799 |
| 0073T | Treatment Deliveries - IMRT - Compensator Based | 0073T |
| 0182T | Treatment Deliveries - Brachytherapy, HDR Electronic | 0182T |
| 0197T | Intra -Fraction Tracking | 0197T |
| G0173 | Treatment Deliveries - SRS | 77372, G0173 |
| G0251 | Treatment Deliveries - SBRT - Non-Robotic | 77373, G0251 |
| G0339 | Treatment Deliveries - SBRT - Robotic | G0339, G0340 |
| G0340 | Treatment Deliveries - SBRT - Robotic | G0339, G0340 |

Please note that in the case of Accelerated Partial Breast Irradiation (APBI), the radiation oncologist will need to obtain preauthorization for Accelerated Partial Breast Irradiation (APBI), while the breast surgeon will have to request preauthorization for the catheter insertion. The surgeon can request a review for approval at www.RadMD.com or by calling NIA's toll free number: 1-800-642-7452.