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BlueCross BlueShield of South Carolina Radiation Oncology Utilization Review Matrix 2023

NIA has developed the following matrix in an effort to help its clients set up their claim processing systems. This matrix is designed to assist in the resolution of claims adjudication and claims questions related to Radiation Oncology services managed by NIA/Magellan. The matrix below contains the CPT-4 codes NIA/Magellan manages for the Radiation Oncology program. The codes listed are set up utilizing what would be seen on a professional HCFA 1500 claim form or a CMS 1450 claim form (UB-04). The inclusion of a code doesn't imply that the service would be approved, only that if we received a request for that service, it would be managed by NIA.

The "Allowable Billed Groupings" indicates that if a given procedure is authorized, any of the listed procedures codes could be submitted on a claim representing that service. This assumes that the service is performed within the validity period. If an allowable billed grouping 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.

Codes representing contrast agents, radiopharmaceuticals and supplies are not listed on this matrix. Codes that are submitted by facilities using CMS Outpatient PPS logic are also not incorporated into this table.

*Please note: Radiation services that are initiated while the patient is in a hospital inpatient setting, emergency room or observation room are not managed by NIA. Services initiated before the patient's coverage by this plan or before the start date of this program are also not managed by NIA.

Medicare created temporary HCPCS G codes which will not be authorized but are payable as part of the allowed billable group if the corresponding CPT code is authorized.

CPT Codes Requiring Authorization	Description	Allowable Billed Groupings
19296	Brachytherapy Applicator Insertion (Breast Surgeon)	19296, 19297,19298 ⁱ
19297	Brachytherapy Applicator Insertion (Breast Surgeon)	19296, 19297,19298
19298	Brachytherapy Applicator Insertion (Breast Surgeon)	19296, 19297,19298
77014	CT Guidance - Planning & IGRT	77387, G6001, G6002, 77014, G6017
77280	Simulation - Set Up Simple or 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
77306	Teletherapy Isodose Plan; simple	77306, 77307, 77321
77307	Teletherapy Isodose Plan; complex	77306, 77307, 77321
77316	Brachytherapy Isodose Plan; simple	77316, 77317, 77318
77317	Brachytherapy Isodose Plan; intermediate	77316, 77317, 77318
77318	Brachytherapy Isodose Plan; complex	77316, 77317, 77318
77321	Teletherapy Isodose Plan	77306, 77307, 77321
77331	Dosimetry - Special	77331

CPT Codes Requiring Authorization	Description	Allowable Billed Groupings
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
77372	Treatment Deliveries - Stereotactic Radiation Therapy	77372, 77373, G0339, G0340
77373	Treatment Deliveries - Stereotactic Radiation Therapy	77372, 77373, G0339, G0340
77385	Treatment Deliveries - IMRT - Simple	77385, 77386, G6015, G6016
77386	Treatment Deliveries - IMRT - Complex	77385, 77386, G6015, G6016
77387	IGRT	77387, G6001, G6002, 77014, G6017
77399	Dosimetry -Unlisted	77399
77401	Treatment Deliveries - EBRT	77401
77402	Treatment Deliveries – EBRT > 1 MeV; simple	77402, 77407, 77412, G6003, G6004, G6005, G6006, G6007, G6008, G6009, G6010, G6011, G6012, G6013, G6014
77407	Treatment Deliveries – EBRT > 1 MeV; intermediate	77402, 77407, 77412, G6003, G6004, G6005, G6006, G6007, G6008, G6009, G6010, G6011, G6012, G6013, G6014
77412	Treatment Deliveries – EBRT > 1 MeV; complex	77402, 77407, 77412, G6003, G6004, G6005, G6006, G6007, G6008, G6009, G6010, G6011, G6012, G6013, G6014
77417	Port Films	77417
77423	Treatment Deliveries - Neutron Beam	77423
77424	Treatment Deliveries –IORT, Xray or Electron, Single Treatment Session	77424,77425
77425	Treatment Deliveries –IORT, Xray or Electron, Single Treatment Session	77424,77425
77427	Treatment Management - 5 Treatments	77427

CPT Codes Requiring Authorization	Description	Allowable Billed Groupings
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, 77778, 77789
77762	Treatment Deliveries - Brachytherapy, LDR	77761, 77762, 77763, 77778, 77789
77763	Treatment Deliveries - Brachytherapy, LDR	77761, 77762, 77763, 77778, 77789
77767	Treatment Deliveries – Brachytherapy, HDR – Skin Surface	77767, 77768
77768	Treatment Deliveries - Brachytherapy, HDR - Skin Surface	77767, 77768
77789	Treatment Deliveries - Brachytherapy, LDR	77761, 77762, 77763, 77778, 77789
77790	Supervision Loading Handling Source	77790
77799	Treatment Deliveries - Brachytherapy - Unspecified	77799
77770	Treatment Deliveries - Brachytherapy, HDR – Intracavitary – Interstitial	77770,77771,77772
77771	Treatment Deliveries - Brachytherapy, HDR – Intracavitary – Interstitial	77770,77771,77772
77772	Treatment Deliveries - Brachytherapy, HDR- Intracavitary - Interstitial	77770,77771,77772
77778	Treatment Deliveries - Brachytherapy, LDR	77761, 77762, 77763, 77778, 77789

CPT Codes Requiring Authorization	Description	Allowable Billed Groupings
0394T	Treatment Deliveries - Brachytherapy, HDR Electronic - Skin	0394T
0395T	Treatment Deliveries - Brachytherapy, HDR Electronic – Intercavitary – Interstitial	0395T
C2616	Brachytherapy source, non-stranded, yttrium-90	C2616

ⁱ The radiation oncologist is required to obtain a medical necessity review for **Accelerated Partial Breast Irradiation (APBI).** The **breast surgeon** will receive approval for the insertion of the catheters if APBI is approved as medically necessary. The surgeon can request a review for approval at www.RadMD.com or call NIA's call center toll free.