

2026 CPT UPDATE

A comprehensive review of new, revised, and deleted CPT codes for radiology and radiation oncology procedures effective in 2026.



NEW RADIOLOGY CODES:

CT CEREBRAL PERFUSION

70471

CTA head and neck with contrast, includes noncontrast images, when performed, and image postprocessing

+70472

CT cerebral perfusion analysis with contrast, **with** concurrent CT or CTA of same anatomy, with postprocessing

70473

CT cerebral perfusion analysis with contrast, **without** concurrent CT or CTA of same anatomy, with postprocessing

CARDIAC AUGMENTED ANALYSIS & ABLATION PROCEDURES

CARDIAC CT AUGMENTED ANALYSIS

75577: Quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, derived from augmentative software analysis of the dataset from a CCTA, with interpretation and report by a physician

IRREVERSIBLE ELECTROPORATION

47384: Ablation, irreversible electroporation, **liver**, 1 or more tumors, including imaging guidance, percutaneous

55877: Ablation, irreversible electroporation, **prostate**, 1 or more tumors, including imaging guidance, percutaneous

PROSTATE BIOPSY CODES

New comprehensive coding structure for prostate biopsies based on **approach** and **guidance method**. Sextant biopsies divide the prostate into 6 areas: right base, right mid, right apex, left base, left mid, left apex.

Code	Approach	Туре	Description
55707	Transrectal	Sextant or US localized lesion	US guided; sextant or ultrasound localized discrete lesion(s)
55708	Transrectal	Sextant or Targeted lesion	US guided with MRI fusion guidance; first targeted lesion
55711	Transrectal	Targeted only	MRI ultrasound fusion guided; targeted lesion(s) only, first targeted lesion
55709	Transperineal	Sextant or US localized	US guided; sextant or localized discrete lesion(s)
55710	Transperineal	Targeted	US guided with MRI fusion guidance; first targeted lesion
55712	Transperineal	Targeted only	MRI ultrasound fusion guided; targeted lesion(s) only, first targeted lesion
55713	In-bore CT- or MRI	Sextant+ additional targeted lesion(s)	Sextant with additional targeted lesion(s), first targeted lesion
55714	In-bore CT- or MRI	Targeted lesions only	Targeted lesion(s) only, first targeted lesion
+55715	MRI-US Fusion or in-bore CT- or MRI	Each additional targeted lesion	Each additional targeted lesion

LOWER EXTREMITY ENDOVASCULAR REVASCULARIZATION

01

FOUR VASCULAR TERRITORIES

Addition of inframalleolar territory to existing iliac, femoral/popliteal, and tibial/peroneal territories

02

46 NEW CODES

Codes 37254-37299 replace prior LE revascularization family (37220-37235)

03

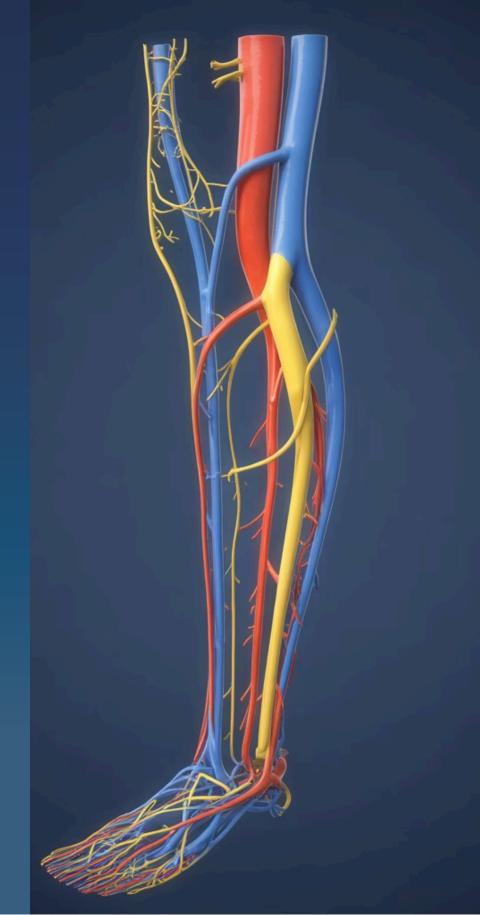
LITHOTRIPSY ADD-ONS

Available for specified scenarioS

04

NEW ADD-ON STRUCTURE

Clearer hierarchy for complex versus straightforward lesions



ILIAC & FEMORAL/POPLITEAL TERRITORIES

ILIAC VASCULAR TERRITORY

Common iliac, external iliac, internal iliac. Assign one primary code and up to two add-on codes.

- **PTA only:** 37254 or 37256, +37255 or +37257
- Atherectomy: 0238T
- **Stent + PTA:** 37258 or 37260, 37259 or +37261
- **Lithotripsy:** +37262

FEMORAL/POPLITEAL TERRITORY

Common femoral, superficial femoral, profunda femoris, popliteal. Assign one primary code only.

- **PTA only:** 37263 or 37265, +37264 or +37266
- Atherectomy + PTA: 37271 or 37273, +37272 or +37274
- **Stent + PTA:** 37267 or 37269, +37268 or +37270
- Atherectomy + Stent + PTA: 37275 or 37277,
 +37276 or +37278
- **Lithotripsy:** +37279

TIBIAL/PERONEAL & INFRAMALLEOLAR TERRITORIES

TIBIAL/PERONEAL TERRITORY

Anterior tibial, posterior tibial, peroneal. Assign one primary code and up to two add-on codes.

- **PTA only:** 37280 or 37282, +37281 or 37283
- Atherectomy + PTA: 37281 or 37290, +37289 or +37291
- **Stent + PTA:** 37284 or 37286, +37285 or +37287
- Atherectomy + Stent + PTA: 37292 or 37294,
 +37293 or +37295

INFRAMALLEOLAR TERRITORY

Dorsalis pedis and plantar arteries. Assign one primary code and up to two add-on codes.

• **PTA only:** 37296 or 37298, +37297 or +37299

Documentation Tip: Identify each vascular territory treated, lesion complexity (straightforward=stenosis OR complex=occlusion(100%), devices used, adjuncts such as lithotripsy.

REVISED & DELETED RADIOLOGY CODES

REVISED CODES

Transcatheter Occlusion/Embolization:

- **61624:** Central nervous system now includes all RS&I, intraprocedural roadmapping, and imaging guidance
- 61626: Non-CNS, head or neck now includes all RS&I, intraprocedural roadmapping, and imaging guidance
- **55705:** Prostate biopsy, incisional, any approach, nonimaging guided

DELETED CODES

- **55700:** Prostate biopsy, needle or punch
- **75842:** Adrenal venography, bilateral
- **37220-37235:** Prior LE revascularization family
- **0042T:** Cerebral perfusion analysis
- 0623T-0626T: Automated coronary plaque quantification codes

TELEMEDICINE UPDATE

TELEMEDICINE UPDATE

- CMS has reinstated Medicare telehealth flexibilities for patients in their home through January 30, 2026, reversing prior guidance that telehealth could not be reported after the September 30 shutdown lapse.
- Beneficiaries may receive Medicare telehealth services from anywhere in the U.S., including their homes, through January 30, 2026.
- Audio-only telehealth from the patient's home is permitted through January 30, 2026.
- CMS will pay telehealth claims as if the lapse never occurred payment will be the same as before October 1, 2025, with flexibilities applying retroactively through January 30, 2026.





NEW RADIATION ONCOLOGY CODES:

SURFACE RADIATION THERAPY (SRT)

77436 (PC/TC)

Superficial or orthovoltage, treatment planning and simulationaided field setting

77437 (TC)

Superficial delivery, at or below 150 kV, per fraction

77438 (TC)

Orthovoltage delivery, greater than 150-500 kV, per fraction

+77439 (PC/TC)

Superficial or orthovoltage, image guidance, US for placement of radiation therapy fields for treatment of cutaneous tumors, per course of treatment

RADIATION ONCOLOGY

TREATMENT DELIVERY REVISIONS



LEVEL 1 - 77402

Single electron field, multiple electron fields, or 2D photons, includes imaging guidance, when performed



LEVEL 2 - 77407

Single-isocenter (3D or IMRT), photons, including imaging guidance, when performed



LEVEL 3 - 77412

Multiple isocenters with photon therapy (2D, 3D, or IMRT) OR a single-isocenter photon therapy (3D or IMRT) with active motion management, OR total skin electrons, OR mixed-electron/photon field(s), including imaging guidance, when performed

Deleted Codes:

- 77014 (CT guidance placement of radiation therapy fields)
- 77401 (superficial/orthovoltage delivery),
- 77385 (IMRT simple),
- 77386 (IMRT complex)