Radiology prior authorization CPT code list for UnitedHealthcare commercial and Individual Exchange plans

For members 17 and under

The following CPT® codes require prior authorization for UnitedHealthcare commercial plans and UnitedHealthcare Individual Exchange plans, also referred to as UnitedHealthcare Individual and Family plans, **for members 17 and under**. Prior authorization numbers represent the specific procedure requested and are valid for 45 calendar days from the date they are issued.

To verify prior authorization requirements for a member, sign in to the **UnitedHealthcare Provider Portal** or call **866-889-8054**.

CT scans

CPT code	Description
70471	CT angiography (CTA) head and neck w/o & w/contrast, including image postprocessing
75577	Quantitative/qualitative analysis of coronary plaque w/ augmentative software on CCTA data and interpretation by physician
76497	Unlisted CT procedure
0710T	Noninvasive arterial plaque analysis w/software processing of data from non-CCTA including data prep and transmission w/ quantification of the structure and composition of the vessel wall and assessment for lipid-rich necrotic core plaque to assess atherosclerotic plaque stability data review interpretation and report
0711T	Noninvasive arterial plaque analysis w/software processing of data from non-CCTA including data prep and transmission
0712T	Noninvasive arterial plaque analysis w/software processing of data from non-CCTA w/ quantification of the structure and composition of the vessel wall and assessment for lipid-rich necrotic core plaque to assess atherosclerotic plaque stability
0713T	Noninvasive arterial plaque analysis w/software processing of data from non-CCTA data review interpretation and report

CPT® is a registered trademark of the American Medical Association.

PCA-1-26-02297-Clinical-QRG_11242026

United Healthcare®

Magnetic resonance

Includes magnetic resonance imaging (MRI), magnetic resonance angiography (MRA), magnetic resonance spectroscopy (MRS), magnetic resonance elastography (MRE), functional MRI (fMRI), magnetic resonance cholangiopancreatography (MRCP) and quantitative MRI.

CPT code	Description
76498	Unlisted MRI procedure
0609T	MRS determination and localization of discogenic pain in the cervical, thoracic or lumbar spine, single voxel data, per disc, on biomarkers, in at least 3 discs
0610T	MRS determination and localization of discogenic pain in the cervical, thoracic or lumbar spine; transmission of biomarker data for software analysis
0611T	MRS determination and localization of discogenic pain in the cervical, thoracic or lumbar spine; postprocessing for algorithmic analysis of biomarker data of relative chemical differences between discs
0612T	MRS determination and localization of discogenic pain in the cervical, thoracic or lumbar spine interpretation and report
0697T	Quantitative MR analysis of tissue composition, multiple organs, obtained w/o concurrent MRI of same anatomy
0698T	Quantitative MR analysis of tissue composition, multiple organs, obtained w/ concurrent MRI of same anatomy (request separate code for primary procedure)
0865T	Quantitative analysis of a brain MRI, without a concurrent brain MRI scan. Includes brain volume quantification, lesion identification and comparison to prior studies
0866T	Quantitative analysis of a brain MRI, with a concurrent brain MRI scan. Includes brain volume quantification, lesion identification and comparison to prior studies. (Typically requested alongside codes 70551, 70552 or 70553)

Nuclear medicine/nuclear cardiology

CPT code	Description
78830	Radiopharmaceutical localization of tumor, SPECT w/ CT, single area, single day imaging
0742T	Absolute quantitation of myocardial blood flow (AQMBF) using SPECT, w/ stress and at rest

CPT® is a registered trademark of the American Medical Association.

United Healthcare®

3D rendering

Three-dimensional images are a distinct diagnostic procedure that describes a separate procedure or process that can be applied to CT, MRI ultrasound or other tomographic modalities.

CPT code	Description
76376	3D rendering of CT, MRI, ultrasound w/o postprocessing
76377	3D rendering of CT, MRI, ultrasound w/ postprocessing

Questions? We're here to help.
For chat options and contact information, visit **UHCprovider.com/contactus**.

CPT® is a registered trademark of the American Medical Association.

PCA-1-26-02297-Clinical-QRG_11242026
© 2026 United HealthCare Services, Inc. All Rights Reserved.

United Healthcare®