Anthem Blue Cross and Blue Shield
Facility Reimbursement Policy

Subject: 3D Rendering of Imaging Studies

<table>
<thead>
<tr>
<th>ME Policy Status: Active</th>
<th>Effective: 01/01/2014</th>
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</table>

Coverage is subject to the terms, conditions, and limitations of an individual member’s programs or products and policy criteria listed below.

Description

Three-dimensional (3D) rendering of imaging studies uses multiple thin sections of images and reconstructs them into 3 dimensional images which can extract and display anomalies and/or structures to optimize visualization of the pathology. This type of reconstruction may be applied to computed tomography (CT), magnetic resonance imaging (MRI), positron emission tomography (PET), other tomographic studies, or ultrasound (U/S) studies.

3D image reconstructions are rendered post-processing of the initial images under concurrent physician supervision. The reconstructions may take place either on the same scanner the original studies were conducted which has 3D reconstruction built into the imaging software (Current Procedural Terminology (CPT®) code 76376) or on an independent workstation at a later time (CPT® code 76377).

This policy documents the Health Plan’s reimbursement position on 3D rendering of imaging studies.

Policy

The Health Plan considers 3D rendering of imaging studies to be included in the reimbursement for the imaging study performed. The Health Plan considers 3D rendering of imaging studies to be a technology and technique improvement, enabling computer generated real-time interaction with the image volume dataset. Therefore, separate visual enhancements reported with CPT codes 76376 and 76377 are not eligible for separate or additional reimbursement even when billed with modifier -59.

Coding

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>76376</td>
<td>3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality; not requiring image post-processing on an independent workstation</td>
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<tr>
<td>76377</td>
<td>3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image postprocessing under concurrent supervision; requiring image postprocessing on an independent workstation</td>
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Use of Reimbursement Policy:
This policy is subject to federal and state laws, to the extent applicable, as well as the terms, conditions, and limitations of a member’s benefits on the date of service. Reimbursement Policy is constantly evolving and we reserve the right to review and update these policies periodically.

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