



Beta Amyloid Positron Emission Tomography in Dementia and Neurodegenerative Disease

Related CR Release Date: November 16, 2023 MLN Matters Number: MM13429

Effective Date: October 13, 2023

Related Change Request (CR) Number: [CR 13429](#)

Implementation Date: December 19, 2023,
(MACs); April 1, 2024 (CWF, MCS, FISS)

Related CR Transmittal Numbers: [R12364CP](#) and
[R12364NCD](#)

Related CR Title: NCD 220.6.20 – Beta Amyloid Positron Emission Tomography in Dementia and Neurodegenerative Disease

Affected Providers

- Physicians
- Hospitals
- Suppliers
- Other providers billing Medicare Administrative Contractors (MACs) for services provided to Medicare patients

Action Needed

Make sure your billing staff knows:

- CMS removed NCD 220.6.20 from the Medicare National Coverage Determination (NCD) Manual, effective October 13, 2023
- Your MACs will make coverage determinations for Positron Emission Tomography (PET) beta amyloid imaging for dementia and neurodegenerative disease

Background

Effective for claims with dates of service (DOS) after September 27, 2013, we covered the use of PET beta amyloid imaging to improve health outcomes for Medicare patients with dementia or neurodegenerative disease in certain scenarios under NCD 220.6.20. We allowed coverage for 1 PET beta amyloid imaging scan per lifetime through coverage with evidence development (CED).

On October 13, 2023, we removed NCD 220.6.20 entirely.

Effective for claims with DOS on and after October 13, 2023, we removed NCD 220.6.20 from the NCD Manual, ending CED and the once-per-lifetime requirement for PET beta amyloid imaging. Your MAC will make Medicare coverage determinations for PET beta amyloid imaging under Section 1862(a)(1)(A) of the [Social Security Act](#).

Note: Your MAC will adjust any PET beta amyloid claims processed incorrectly that you bring to their attention, effective for claims with DOS on or after October 13, 2023.

More Information

We issued CR 13429 as the official instruction for this change. CR 13429 consists of 2 transmittals:

- Transmittal R12364CP updates the Medicare Claims Processing Manual. The updated portion of the manual is part of the transmittal.
- Transmittal R13429NCD removes NCD 220.6.20 from the NCD Manual.

For more information, [find your MAC's website](#).

Document History

Date of Change	Description
November 20, 2023	Initial article released.

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