

Positron Emission Tomography (FDG) for Brain, Cervical, Ovarian, Pancreatic, Small Cell Lung, and Testicular Cancers

This national coverage determination (NCD) was issued on January 28, 2004. The NCD contains a 4-part framework of diagnosis, staging, restaging and monitoring response to treatment for specific cancers. For all FDG PET indications for which CMS has a noncoverage determination, the NCD determined that the study is reasonable and necessary when the provider is participating in and patients are enrolled in a clinical research study designed to collect information at the time of service to assist in patient management.

The clinical research study must insure that:

- Specific hypotheses are identified prospectively;
- Hospitals and providers are qualified to provide the FDG PET scan and interpret the results;
- Participating hospitals and providers report specific data elements on enrolled patients

Decision Memorandum: <http://www.cms.gov/medicare-coverage-database/details/nca-decision-memo.aspx?NCAId=92>

On its website, CMS will maintain a list of all approved studies and facility locations. There are approximately 2200 facilities participating in the clinical research study. A list of facility locations can be found here: <http://www.cms.gov/Medicare/Medicare-General-Information/MedicareApprovedFacilitie/National-Oncologic-PET-Registry-NOPR.html>

Study Title: The National Oncologic PET Registry (NOPR)

Clinical Trials.gov identifier: NCT00868582 (Recruiting)

<http://www.clinicaltrials.gov/ct2/show/NCT00868582?term=PET+Academy+of+Molecular+Imaging&rank=2>

See [Positron Emission Tomography \(FDG\) for Solid Tumors \(CAG-00181R\)](#)