

Appendix A: Effect of Coverage Changes on Oncologic Uses of FDG PET
See NCD Manual for specific coverage language.

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Solid Tumor Type	Final Framework	
	Initial Treatment Strategy*	Subsequent Treatment Strategy**
Colorectal	Cover	Cover
Esophagus	Cover	Cover
Head & Neck (not thyroid or CNS)	Cover	Cover
Lymphoma	Cover	Cover
Non-small cell lung	Cover	Cover
Ovary	Cover	Cover
Brain	Cover	CED
Cervix	1 or CED	Cover
Small cell lung	Cover	CED
Soft Tissue Sarcoma	Cover	CED
Pancreas	Cover	CED
Testes	Cover	CED
Breast (female and male)	2	Cover
Melanoma	3	Cover
Prostate	N/C	CED
Thyroid	Cover	4 or CED
All other solid tumors	Cover	CED
Myeloma	Cover	Cover
All other cancers not listed herein	CED	CED

* Formerly “diagnosis” and “staging”

** Formerly “restaging” and “monitoring response to treatment when a change in treatment is anticipated”

N/C = noncover

- (1) Cervix: Covered for the detection of pre-treatment metastases (i.e., staging) in newly diagnosed cervical cancer subsequent to conventional imaging that is negative for extra-pelvic metastasis. All other uses are CED.
- (2) Breast: Noncovered for diagnosis and/or initial staging of axillary lymph nodes. Covered for initial staging of metastatic disease.
- (3) Melanoma: Noncovered for initial staging of regional lymph nodes. All other uses for initial staging are covered.
- (4) Thyroid: Covered for subsequent treatment strategy of recurrent or residual thyroid cancer of follicular cell origin previously treated by thyroidectomy and radioiodine ablation and have a serum thyroglobulin >10ng/ml and have a negative I-131 whole body scan. All other uses for subsequent treatment strategy are CED.