

# PET/CT IMAGING - MEDICARE APPROVED DIAGNOSES



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The Philips Gemini® Open PET/CT Scanner

## *ALZHEIMER'S DISEASE AND FRONTO-TEMPORAL DEMENTIA*

- 331.0 Alzheimer's Disease
- 331.11 Pick's Disease
- 331.19 Other Fronto-Temporal Dementia

## *BRAIN CANCERS*

*Effective 4/1/05*

## *BREAST CANCER*

- 174.0 Nipple and Areola
- 174.1 Central Portion
- 174.2 Upper-inner quadrant
- 174.3 Lower-inner quadrant
- 174.4 Upper-outer quadrant
- 174.5 Lower-outer quadrant
- 174.6 Axillary Tail
- 174.7 Other Specified Sites
- 175.0 Male Breast CA

## *CERVICAL CANCER\**

*Effective 4/1/05*

\* PET Imaging for Cervical Cancer is covered for detection of pre-treatment metastases (i.e., staging) in newly diagnosed cervical cancer subsequent to conventional imaging that is negative for extra-pelvic metastasis.

## *COLORECTAL CANCER*

- 153.0 Hepatic flexure
- 153.2 Transverse Colon
- 153.0 Descending Colon
- 153.3 Sigmoid Colon
- 153.4 Cecum
- 153.5 Appendix
- 153.6 Ascending Colon
- 153.7 Splenic Flexure
- 153.8 Other Specified sites, Large Intestine
- 154.0 Rectosigmoid Junction
- 154.1 Rectum
- 154.2 Anal Canal
- 154.3 Anus, Unspecified
- 154.4 Other, Rectum or Anus

## ESOPHAGEAL CANCER

- 150.0 Cervical
- 150.1 Thoracic
- 150.2 Abdominal
- 150.3 Upper Third
- 150.4 Middle Third
- 150.5 Lower Third
- 150.8 Other Specified Part

## HEAD AND NECK CANCERS

- 140.0 Upper Lip, vermillion border
- 140.1 Lower Lip, vermillion border
- 140.3 Upper Lip, except aspect
- 140.4 Lower Lip, inner aspect
- 140.5 Lip, unspecified, near inner-aspect
- 140.6 Commisure of Lip
- 140.8 Other sites of Lip
- 141.0 Tongue, base
- 141.1 Tongue, Dorsal surface
- 141.2 Tongue, tip and lateral border
- 141.3 Tongue, Ventral Surface
- 141.4 Tongue, anterior two-thirds, unspecified
- 141.5 Tongue, junctional zone
- 141.6 Lingual Tonsil
- 141.8 Other sites of tongue
- 142.0 Paratoid gland
- 142.1 Submandibular gland
- 142.2 Sublingual gland
- 142.8 Salivary gland, other
- 143.0 Upper gum
- 143.1 Lower gum
- 143.8 Gum, other sites
- 144.0 Mouth floor, anterior
- 144.1 Mouth floor, lateral portion
- 144.8 Mouth floor, other sites
- 145.0 Cheek mucosa
- 145.1 Vestibule of mouth
- 145.2 Hard palate of mouth
- 145.3 Soft palate of mouth
- 145.4 Uvula
- 145.5 Palate, unspecified
- 145.6 Retromolar area
- 145.8 Mouth, other specified parts
- 146.0 Tonsil
- 146.1 Tonsillar Fossa
- 146.2 Tonsillar pillars
- 146.3 Vallecula
- 146.4 Epiglottis, anterior aspect
- 146.5 Junctional Region
- 146.6 Oropharynx, lateral wall
- 146.7 Oropharynx, posterior wall
- 146.8 Oropharynx, other specified sites
- 147.0 Nasopharynx, superior wall
- 147.1 Nasopharynx, posterior
- 147.2 Nasopharynx, lateral wall
- 147.3 Nasopharynx, anterior wall
- 147.8 Nasopharynx, other sites
- 148.0 Hypopharynx, postericoid region
- 148.1 Hypopharynx, pyiform sinus
- 148.2 Hypopharynx, aryepiglottic
- 148.3 Hypopharynx, posterior wall
- 148.8 Hypopharynx, other unspec. sites
- 149.0 Pharynx, unspecified
- 149.1 Waldeyers Ring
- 149.8 Lip, Oral Pharynx, other site
- 160.0 Nasal cavities
- 160.1 Auditory tube middle ear/mastoid air cells
- 160.2 Maxillary sinus
- 160.3 Ethmoidal sinus
- 160.4 Frontal sinus
- 160.5 Shenoidal sinus
- 160.8 Nasal cavity, Ear, other sites
- 161.0 Glottis
- 161.1 Supraglottis
- 161.2 Subglottis
- 161.3 Laryngeal cartilages
- 161.8 Larynx, other specified sites
- 162.0 Trachea
- 170.0 Bones of skull & face, except Mandible
- 170.1 Mandible
- 171.0 Connective and soft tiss. of head, neck, face
- 190.0 Eyeball except conjunctiva, cornea, retina, choroid
- 190.1 Eye, Orbit
- 190.2 Eye, Lachrymal gland
- 190.3 Conjunctiva
- 190.4 Eye, Cornea
- 190.5 Eye, Retina
- 190.6 Eye, Choroid
- 190.7 Eye, Lachrymal Duct
- 190.8 Eye, other specified parts
- 190.9 Neoplasm, head/neck/ face, other ill defined sites

## MELANOMA

- 172.0 Lip
- 172.1 Eyelid, including canthus
- 172.2 Ear and external auditory canal
- 172.3 Other and unspecified, face
- 172.4 Scalp and Neck
- 172.5 Trunk, except scrotum
- 172.6 Upper limb, including shoulder
- 172.7 Lower limb, including hip
- 172.8 Other specified sites of skin

## MYOCARDIAL VIABILITY

- 411.1 Intermediate Coronary Syndrome
- 411.81 Other acute and subacute forms of ischemic heart disease without myocardial infarction
- 411.89 Other acute and subacute ischemic heart disease
- 413.0 - 413.1 Angina Pectoris
- 413.9 Other and unspecified angina pectoris
- 414.00 - 414.05 Coronary atherosclerosis
- 414.8 Other specified forms of chronic ischemic heart disease
- 424.1 Aortic Stenosis subvalve
- 425.0 - 425.5 Cardiomyopathy
- 427.1 Paroxysmal Ventricular Tachycardia
- 427.31 Atrial Fibrillation
- 427.32 Atrial Flutter
- 427.41- 427.42 Ventricular Fibrillation and Flutter
- 427.69 Premature beats, other
- 428.0 Congestive Heart Failure
- 428.1 Left Heart Failure
- 429.2 Cardiovascular disease, unspecified (ASCVD)
- 780.2 Syncope
- 786.02 Orthopnea
- 786.09 Respiratory abnormality, other
- 786.51 Precordial pain
- 794.31 Abnormal Electrocardiogram

## LYMPHOMA (*Requires 5<sup>th</sup> digit*)

- |                                   |                                      |
|-----------------------------------|--------------------------------------|
| 200.0 Reticulosarcoma             | 201.9 Hodgkin's disease, unspecified |
| 200.1 Lymphosarcoma               | 202.0 Nodular Lymphoma               |
| 200.2 Burkitt's tumor or lymphoma | 202.1 Mycosis fungoides              |
| 200.8 Other named variants        | 202.2 Sezary's disease               |
| 201.0 Hodgkin's paraganuloma      | 202.3 Malignant histiocytosis        |
| 201.1 Hodgkin's granuloma         | 202.4 Leukemic reticuloendothel      |
| 201.2 Hodgkin's sarcoma           | 202.5 Lettere-Siwe disease           |
| 201.4 Lymphocytic-histlocytic     | 202.6 Malignant mast tumor cells     |
| 201.5 Nodular scierosis           | 202.8 Other lymphomas                |
| 201.6 Mixed cellularity           |                                      |
| 201.7 Lymphocytic depletion       |                                      |

## *Required 5<sup>th</sup> Digit for Lymphomas listed above*

- 0 Unspecified site, extradonal and solid organ sites
- 1 Lymph nodes of head, face, neck
- 2 Intrathoracic lymph nodes
- 3 Intra-abdominal lymph nodes
- 4 Lymph nodes of axilla and upper limb
- 5 Lymph nodes of inguinal region and lower limb
- 6 Intrapelvic lymph nodes
- 7 Spleen
- 8 Lymph nodes of multiple sites

## *LUNG CANCER (SMALL AND NON-SMALL CELL)*

- 162.2 Lung, main bronchus
- 162.3 Lung, upper lobe
- 162.4 Lung, middle lobe
- 162.5 Lung, lower lobe
- 162.8 Lung, other parts

## *OVARIAN CANCER*

*Effective 4/1/05*

## *PANCREATIC CANCER*

*Effective 4/1/05*

## *REFRACTORY SEIZURES*

- 345.01 Generalized, non-convulsive intractable epilepsy
- 345.11 Generalized, convulsive intractable epilepsy
- 345.2 Petit mal status epilepsy
- 345.3 Grand mal status epilepsy
- 345.41 Partial intractable epilepsy with impairment of consciousness
- 345.51 Partial intractable epilepsy without impairment of consciousness
- 345.61 Infantile spasms with intractable epilepsy
- 345.71 Epilepsia partialis continua with intractable epilepsy
- 345.81 Other forms of epilepsy
- 345.91 Intractable epilepsy, unspecified form

## *SOLITARY PULMONARY NODULE*

- 162.3 Lung, upper lobe
- 162.4 Lung, middle lobe
- 162.5 Lung, lower lobe
- 162.8 Lung, other parts
- 518.89 Other diseases of the lung, not elsewhere classified
- 793.1 Abnormal findings on radiographic study of the lung

## *TESTICULAR CANCER*

*Effective 4/1/05*

## *THYROID CANCER*

- 193.0 Malignant Neoplasm, Thyroid Gland

*For questions regarding this list or any other questions about PET Imaging, please call Todd Shepherd, Director of Marketing (480) 818-1256.*