

**MICHIGAN CANCER SURVEILLANCE PROGRAM
ICD-9-CM AND ICD-10-CM CASEFINDING LISTS**

Effective dates for ICD-9-CM codes is 10/1/2013 – 9/30/2015. **NOTE: ICD-10-CM was scheduled to go into effect on October 1, 2014. In April 2014, the date was changed to October 1, 2015.**

ICD-9-CM CASEFINDING LIST. Effective dates: 10/1/2013 – 9/30/2015.

ICD-9-CM Code	Explanation of Code
140.0 – 172.9, 174.0 – 208.9	Malignant neoplasms: stated or presumed to be primary (of specified sites and certain specified histologies)
209.0 – 209.29	Neuroendocrine tumors
209.30	Malignant poorly differentiated neuroendocrine tumors; Other malignant neuroendocrine tumors Reportable inclusion terms: High grade neuroendocrine carcinoma, any site Malignant poorly differentiated neuroendocrine tumor, NOS, any site
209.31 – 209.36	Merkel cell carcinoma NOTE: Effective date 10/1/09
209.70 – 209.74	Secondary neuroendocrine tumors NOTE: Effective Date 10/1/09 Reportable inclusion terms: Secondary carcinoid tumors NOTE: ALL neuroendocrine or carcinoid tumors specified as secondary are malignant.
209.75	Secondary Merkel cell carcinoma Reportable inclusion terms: Merkel cell carcinoma nodal presentation Merkel cell carcinoma visceral metastatic presentation Secondary Merkel cell carcinoma, any site NOTE: ALL neuroendocrine or carcinoid tumors specified as secondary are malignant.
209.79	Secondary neuroendocrine tumors of other sites NOTE: ALL neuroendocrine or carcinoid tumors specified as secondary are malignant.
225.0 – 225.9	Benign neoplasm of brain and other parts of nervous system
227.3	Benign neoplasm of pituitary gland and craniopharyngeal duct (pouch) Reportable inclusion terms: Benign neoplasm of Craniobuccal pouch, Hypophysis, Rathke's pouch or Sella turcica
227.4	Benign neoplasm of pineal gland (pineal body)
227.9	Benign neoplasm of unspecified endocrine gland
228.02	Hemangioma; of intracranial structures Reportable inclusion terms: Angioma, NOS Cavernous nevus Glomus tumor NOTE: Venous angioma of the brain/CNS is <u>not</u> reportable. Venous angioma is a malformation (developmental venous anomaly), not a tumor.

ICD-9-CM Code	Explanation of Code
228.1	Lymphangioma, any site NOTE: Includes only lymphangioma of the brain, other parts of nervous system and endocrine gland.
230.0 – 234.9	Carcinoma in situ Reportable inclusion terms: Cervical Intraepithelial neoplasia, Grade III Erythroplasia, Queryrat's AIN III, CIN III, VAIN III, VIN III
237.0 – 237.1	Neoplasm of uncertain behavior [borderline] of Endocrine glands and Nervous system: Pituitary gland, Craniopharyngeal duct and Pineal gland
237.5, 237.6, 237.9	Neoplasm of uncertain behavior [borderline] of Endocrine glands and Nervous system: Brain and Spinal cord, Meninges, Endocrine glands and Other and unspecified parts of nervous system
238.4	Polycythemia vera (9950/3): Excludes: Familial polycythemia (D75.0) Secondary polycythemia (D75.1)
238.6	Plasma cells
238.7	Other Lymphatic and Hematopoietic tissues NOTE: This code was expanded in 10/2006. It is now a subcategory and is no longer valid for coding purposes; however, it should be included in extract programs for quality control purposes.
238.71 – 238.77, 238.79	Other Lymphatic and Hematopoietic tissues: Essential thrombocythemia, Myelodysplastic syndromes, Lymphoproliferative disorders, and Other lymphatic and hematopoietic tissues
239.6, 239.7	Neoplasms of unspecified nature; Brain, Endocrine glands and Other parts of Nervous system NOTE: Category D49 classifies by site neoplasms of unspecified morphology and behavior. The term "mass," unless otherwise stated, is not to be regarded as a neoplastic growth. Includes: 'growth, NOS' 'neoplasm, NOS' 'new growth, NOS' 'tumor, NOS' 'neoplasm of uncertain behavior" (D37-D44, D48) Excludes: Neoplasm of unspecified behavior of cerebral meninges (D49.7) Neoplasm of unspecified behavior of cranial nerves (D49.7) Neoplasm of unspecified behavior of peripheral, sympathetic, and parasympathetic nerves and ganglia (D49.2)
273.2	Other paraproteinemias (Cryoglobulinemia) Reportable inclusion terms: Franklin's disease (heavy chain) (9762/3) Heavy chain disease (9762/3) Mu-chain disease (9762/3)
273.3	Macroglobulinemia (Waldenstrom's macroglobulinemia)

ICD-9-CM Code	Explanation of Code
277.89	Other specified disorders of metabolism Reportable inclusion terms: Hand-Schuller-Christian disease Histiocytosis (acute) (chronic) Histiocytosis X (chronic) [OBS] Langerhans-cell histiocytosis, NOS (diagnosed 2010 and later)
285.0	Sideroblastic anemia Reportable inclusion terms: Acquired idiopathic sideroblastic anemia Pure sideroblastic anemia Refractory anemia with hemochromatosis Refractory anemia with sideroblasts Refractory anemia with ringed sideroblasts (RARS) Sideroblastic anemia
288.3	Eosinophilia NOTE: This code is for eosinophilia, which is not reportable. DO NOT abstract unless diagnosis is: Chronic eosinophilic leukemia (CEL) Chronic eosinophilic leukemia (and the hyper eosinophilic syndrome) Hypereosinophilic (idiopathic) syndrome (HES)
288.4	Hemophagocytic syndromes (Histiocytic syndromes)
289.6	Familial polycythemia (synonym for polycythemia vera)
795.04	Papanicolaou smear of cervix with high grade squamous intraepithelial lesion (HGSIL)
795.06	Papanicolaou smear of cervix with cytologic evidence of malignancy
795.14	Papanicolaou smear of vagina with high grade squamous intraepithelial lesion (HGSIL)
795.16	Papanicolaou smear of vagina with cytologic evidence of malignancy
795.74	Papanicolaou smear of anus with high grade squamous intraepithelial lesion (HGSIL)
796.76	Papanicolaou smear of anus with cytologic evidence of malignancy

NOTE: Pilocytic/juvenile astrocytoma M-9421 moved from behavior /3 (malignant) to /1 (borderline malignancy) in ICD-O-3. However, SEER registries will CONTINUE to report these cases and code behavior as /3 (malignant).

ICD-10-CM CASEFINDING LIST

NOTE: ICD-10-CM was scheduled to go into effect on October 1, 2014. In April 2014, the date was changed to October 1, 2015.

ICD-10-CM Code	Explanation of Code
C00.0 – C43.9, C45.0 – C96.6, C96.9, C96.A, C96.Z	Malignant neoplasms: stated or presumed to be primary (of specified sites and certain specified histologies)
C4A._	Merkel cell carcinoma NOTE: Effective date 10/1/09
C75.0	Familial polycythemia (synonym for polycythemia vera)
C7A.00 – C7A.098	Neuroendocrine tumors
C7A.1, C7A.8	Malignant poorly differentiated neuroendocrine tumors; Other malignant neuroendocrine tumors Reportable inclusion terms: High grade neuroendocrine carcinoma, any site Malignant poorly differentiated neuroendocrine tumor, NOS, any site
C7B.00 – C7B.04, C7B.09	Secondary neuroendocrine tumors NOTE: Effective Date 10/1/09 Reportable inclusion terms: Secondary carcinoid tumors NOTE: ALL neuroendocrine or carcinoid tumors specified as secondary are malignant.
C7B.1	Secondary Merkel cell carcinoma Reportable inclusion terms: Merkel cell carcinoma nodal presentation Merkel cell carcinoma visceral metastatic presentation Secondary Merkel cell carcinoma, any site NOTE: ALL neuroendocrine or carcinoid tumors specified as secondary are malignant.
C7B.8	Secondary neuroendocrine tumors of other sites NOTE: ALL neuroendocrine or carcinoid tumors specified as secondary are malignant.
C88.0	Macroglobulinemia (Waldenstrom's macroglobulinemia)
C96.5, C96.6	Other specified disorders of metabolism Reportable inclusion terms: Hand-Schuller-Christian disease Histiocytosis (acute) (chronic) Histiocytosis X (chronic) [OBS] Langerhans-cell histiocytosis, NOS (diagnosed 2010 and later)
D00.00 – D03.9, D05.00 – D09.9	Carcinoma in situ Reportable inclusion terms: Cervical Intraepithelial neoplasia, Grade III Erythroplasia, Queryrat's AIN III, CIN III, VAIN III, VIN III
D18.1	Lymphangioma, any site NOTE: Includes only lymphangioma of the brain, other parts of nervous system and endocrine gland.

ICD-10-CM Code	Explanation of Code
D18.02	Hemangioma; of intracranial structures Reportable inclusion terms: Angioma, NOS Cavernous nevus Glomus tumor NOTE: Venous angioma of the brain/CNS is not reportable. Venous angioma is a malformation (developmental venous anomaly), not a tumor.
D32.0 – D33.9	Benign neoplasm of brain and other parts of nervous system
D35.2 – D35.3	Benign neoplasm of pituitary gland and craniopharyngeal duct (pouch) Reportable inclusion terms: Benign neoplasm of Craniobuccal pouch, Hypophysis, Rathke’s pouch or Sella turcica
D35.4	Benign neoplasm of pineal gland (pineal body)
D35.9	Benign neoplasm of unspecified endocrine gland
D42.0, D42.1, D42.9, D43.2, D43.3, D43.4, D43.9	Neoplasm of uncertain behavior [borderline] of Endocrine glands and Nervous system: Brain and Spinal cord, Meninges, Endocrine glands and Other and unspecified parts of nervous system
D44.3 – D44.5	Neoplasm of uncertain behavior [borderline] of Endocrine glands and Nervous system: Pituitary gland, Craniopharyngeal duct and Pineal gland
D45	Polycythemia vera (9950/3): Excludes: Familial polycythemia (D75.0) Secondary polycythemia (D75.1)
D46.0 – D46.2, D46.20 – D46.22, D46.A, D46.B, D46.C, D47.3, D46.9, D47.1, D47.Z1, D47.7, D47.9, D47.Z9	Other Lymphatic and Hematopoietic tissues: Essential thrombocythemia, Myelodysplastic syndromes, Lymphoproliferative disorders, and Other lymphatic and hematopoietic tissues
D47.Z9	Plasma cells
D49.6, D49.7	Neoplasms of unspecified nature; Brain, Endocrine glands and Other parts of Nervous system NOTE: Category D49 classifies by site neoplasms of unspecified morphology and behavior. The term “mass,” unless otherwise stated, is not to be regarded as a neoplastic growth. Includes: ‘growth, NOS’ ‘neoplasm, NOS’ ‘new growth, NOS’ ‘tumor, NOS’ ‘neoplasm of uncertain behavior’ (D37-D44, D48) Excludes: Neoplasm of unspecified behavior of cerebral meninges (D49.7) Neoplasm of unspecified behavior of cranial nerves (D49.7) Neoplasm of unspecified behavior of peripheral, sympathetic, and parasympathetic nerves and ganglia (D49.2)

ICD-10-CM Code	Explanation of Code
D64.0 – D64.3	Sideroblastic anemia Reportable inclusion terms: Acquired idiopathic sideroblastic anemia Pure sideroblastic anemia Refractory anemia with hemochromatosis Refractory anemia with sideroblasts Refractory anemia with ringed sideroblasts (RARS) Sideroblastic anemia
D72.1	Eosinophilia NOTE: This code is for eosinophilia, which is not reportable. DO NOT abstract unless diagnosis is: Chronic eosinophilic leukemia (CEL) Chronic eosinophilic leukemia (and the hyper eosinophilic syndrome) Hypereosinophilic (idiopathic) syndrome (HES)
D76.1 – D76.3	Hemophagocytic syndromes (Histiocytic syndromes)
D89.1	Other paraproteinemias (Cryoglobulinemia) Reportable inclusion terms: Franklin's disease (heavy chain) (9762/3) Heavy chain disease (9762/3) Mu-chain disease (9762/3)
R87.613	Papanicolaou smear of cervix with high grade squamous intraepithelial lesion (HGSIL)
R87.614	Papanicolaou smear of cervix with cytologic evidence of malignancy
R87.623	Papanicolaou smear of vagina with high grade squamous intraepithelial lesion (HGSIL)
R87.624	Papanicolaou smear of vagina with cytologic evidence of malignancy
R85.613	Papanicolaou smear of anus with high grade squamous intraepithelial lesion (HGSIL)
R85.614	Papanicolaou smear of anus with cytologic evidence of malignancy

NOTE: Pilocytic/juvenile astrocytoma M-9421 moved from behavior /3 (malignant) to /1 (borderline malignancy) in ICD-O-3. However, SEER registries will CONTINUE to report these cases and code behavior as /3 (malignant).

The Casefinding List for Benign/Borderline Intracranial and Central Nervous System (CNS)

Tumors listed below should include radiology visits.

Use the applicable casefinding list based on diagnosis year. Effective dates for ICD-9-CM codes is 10/1/2013 – 9/30/2015. **NOTE: ICD-10-CM was scheduled to go into effect on October 1, 2014. In April 2014, the date was changed to October 1, 2015.**

Casefinding List for Benign/Borderline Intracranial and CNS Tumors			
ICD-9-CM Code	ICD-10-CM Code	ICD-O-3 Code	Explanation of Code
225.2	D32.0	C70.0	Cerebral Meninges
225.4	D32.1	C70.1	Spinal Meninges
237.6	D42.0, D42.1, D42.9	C70.9	Meninges, NOS
225.0	D33.0, D43.0		Brain: Supratentorial
		C71.0	Cerebrum (Supratentorial, NOS)
		C71.1	Frontal Lobe
		C71.2	Temporal Lobe
		C71.3	Parietal Lobe
		C71.4	Occipital Lobe
		C71.5	Ventricle Includes: Ventricle, NOS Cerebral Lateral Third Excludes: Fourth Ventricle
225.0, 237.5	D33.1, D43.1		Brain, Infratentorial
		C71.6	Cerebellum, NOS
		C71.7	Brain Stem
		C71.7	Fourth Ventricle
225.0, 237.5	D33.1 – D33.9, D43.2	C71.8	Overlapping lesion of Brain
225.0, 237.5	D33.2, D43.2	C71.9	Brain, NOS
225.3, 237.5	D33.4, D43.4	C72.0	Spinal Cord
		C72.1	Cauda Equina
225.1	D33.3, D43.3		Nerves: Olfactory, Optic, Acoustic, NOS
		C72.2	Olfactory Nerve
		C72.3	Optic Nerve
		C72.4	Acoustic Nerve
		C72.5	Cranial Nerve, NOS
225.8, 225.9, 237.9	D33.7, D33.9, D43.8, D43.9	C72.8	Overlapping lesion of Brain and CNS
		C72.9	Central Nervous System, NOS: Other Specified Sites of Nervous System; Nervous System, Part Unspecified
227.3, 237.0	D35.2, D44.3	C75.1	Pituitary Gland
227.3, 237.0	D35.3, D44.4	C75.2	Craniopharyngeal Duct
227.4, 237.1	D35.4, D44.5	C75.3	Pineal Gland