



Chronic Condition Coding Awareness: Cancer Part II

Cancer vs Neoplasms

Cancer and malignant neoplasm are often used interchangeably, but neoplasms can be benign or malignant¹.

BENIGN NEOPLASM	MALIGNANT NEOPLASM
Not Cancerous	Cancerous
Does not invade surrounding tissue	Spreads to other areas in the body
May grow in size	Abnormal cells divide without control
Treated surgically	Can be treated surgically and with additional therapy: Chemo, radiation, targeted, etc.
Adenoma, Lipoma, Osteoma	Adenocarcinoma, Liposarcoma, Osteosarcoma

Neoplasm ICD-10 Codes

ICD-10 CODE	DESCRIPTION	ICD- 10 CODE	DESCRIPTION			
C00-C96	Neoplasms	D10-D36	Benign Neoplasms			
D00-D09	In Situ Neoplasms	D37-D48	Uncertain Behaviors			
D49	Unspecified Behaviors	O9A.1- code series	Malignant Neoplasm in Pregnancy			

Coding and Sequencing of Neoplasm Complications

Treatment for Anemia

> Malignancy is sequenced as the principal/first listed diagnosis when anemia is being treated.

Code: D63.0 Anemia in neoplastic disease

Example: Patient admitted for treatment of anemia with advanced primary liver cancer.

CODE: C22.8 - Malignant neoplasm of liver, primary, unspecified as to type

D63.0 - Anemia in neoplastic disease

Adverse Effect of Chemotherapy or Immunotherapy related to Anemia

Adverse effect of chemotherapy or immunotherapy and the treatment is only for anemia; code the anemia as principal/first listed followed by the neoplasm and include the adverse effect.

Code: D64.81 Anemia due to antineoplastic chemotherapy

Example: Patient is admitted with grade II follicular lymphoma that involves multiple lymph node sites referred for blood transfusion for treatment of anemia due to

chemotherapy.

CODE: D64.81 - Anemia due to antineoplastic chemotherapy

C82.18 - Follicular lymphoma grade II, lymph nodes of multiple sites T45.1X5A - Adverse effect of antineoplastic and immunosuppressive drugs

Adverse Effect of Radiotherapy related to Anemia

Adverse effect of chemotherapy or immunotherapy and the treatment is only for anemia; code the anemia as principal/first listed.

Code: D64.89 Other specified anemias

Example: Patient is admitted for large malignant rectal tumor who has been receiving external radiation therapy prior to planned surgery. He was referred for **treatment of blood transfusion to treat anemia** related to the **radiation therapy**.

CODE: D64.89 - Other specified anemias

C20 - Malignancy neoplasm of rectum

Y84.2 - Radiological procedure and radiotherapy as the cause of abnormal reaction









Dehydration

Management of Dehydration

> Dehydration is sequenced as the principal/first listed diagnosis if treatment is only for management of dehydration and not the neoplasm.

Codes: E86.0 Dehydration

E86.1 Hypovolemia

E86.9 Volume Depletion, unspecified

Example: Patient with lymphoblastic leukemia and symptoms of dehydration is admitted for

rehydration via intravenous fluids.

CODE: E86.0 - Dehydration

C91.00 - Acute lymphoblastic leukemia, not having achieved remission

Example: Patient is **admitted for** surgery of advanced **primary uterine cancer** and receives additional intravenous fluids for abnormal low electrolytes the day following surgery.

CODE: C55 Malianant peoplasm of uterus, part upspecified

CODE: C55 - Malignant neoplasm of uterus, part unspecified

E86.0 - Dehydration

Pain

Admission for Pain Control/ Pain Management

> Neoplasm related pain code is sequenced as the principal/first listed diagnosis if admission is for pain control/ pain management regardless if acute or chronic; neoplasm should be reported as additional code.

Neoplasm is sequenced as the principal/first listed diagnosis if admission is for management of neoplasm.

Code: G89.3 Neoplasm related pain

Example: A patient with metastatic bone cancer originating from breast cancer that was

eradicated 3 years ago, is admitted for pain control.

CODE: G89.3 - Neoplasm related pain

C79.51 - Secondary malignant neoplasm of bone

Z85.3 - Personal history of malignant neoplasm of breast

Example: Patient is **admitted with metastatic bone cancer** originating from breast cancer that was eradication 3 years ago for external beam of radiation to affected bone

that was eradication 3 years ago for external beam of radiation to affected bon and implantation of a spinal cord neurostimulator for control of chronic pain

neoplasm related pain.

CODE: C79.51 - Secondary malignant neoplasm of bone

G89.3 - Neoplasm related pain

Z85.3 - Personal history of malignant neoplasm of breast

Additional Codes to Identify: some neoplasms require additional codes to identify behaviors.

ICD-10 CODE	DESCRIPTION	ICD-10 CODE	DESCRIPTION
F10 code series	Alcohol abuse and dependence	F17 code series	Tobacco dependence
Z87.891	History of tobacco dependence	Z72.0	Tobacco use

- 1. Very Well Health https://www.verywellhealth.com/what-does-malignant-and-benign-mean-514240
- 2. Elsevier Clinical Solutions (Understanding the ICD-10-CM Neoplasm Coding Guidelines)
- 3. ICD-10-CM Official Guidelines for Coding and Reporting https://www.cdc.gov/nchs/data/icd/10cmguidelines fy2018 final.pdf