



2025 HCC Reference Guide



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We've condensed information from our years of chart audit experience into a printable, quick reference guide of the top 10 mis-documented HCCs. Our guide can help you increase your chart audit efficiency.

DISCLAIMER: The information provided in this guide is for informational purposes only. Please refer to the CMS guidelines for definitive guidance.

HCC17 Quick Reference

Description	Cancer Metastatic to Lung, Liver, Brain and Other Organs Acute Myeloid Leukemia Except Promyelocytic																						
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>C778</td><td>Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions</td></tr> <tr> <td>C771</td><td>Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes</td></tr> <tr> <td>C787</td><td>Secondary malignant neoplasm of liver and intrahepatic bile duct</td></tr> <tr> <td>C7801</td><td>Secondary malignant neoplasm of right lung</td></tr> <tr> <td>C786</td><td>Secondary malignant neoplasm of retroperitoneum and peritoneum</td></tr> <tr> <td>C7800</td><td>Secondary malignant neoplasm of unspecified lung</td></tr> <tr> <td>C781</td><td>Secondary malignant neoplasm of mediastinum</td></tr> <tr> <td>C7931</td><td>Secondary malignant neoplasm of brain</td></tr> <tr> <td>C9200</td><td>Acute myeloblastic leukemia, not having achieved remission</td></tr> <tr> <td>C7971</td><td>Secondary malignant neoplasm of right adrenal gland</td></tr> </tbody> </table>	Dx	Description	C778	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions	C771	Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes	C787	Secondary malignant neoplasm of liver and intrahepatic bile duct	C7801	Secondary malignant neoplasm of right lung	C786	Secondary malignant neoplasm of retroperitoneum and peritoneum	C7800	Secondary malignant neoplasm of unspecified lung	C781	Secondary malignant neoplasm of mediastinum	C7931	Secondary malignant neoplasm of brain	C9200	Acute myeloblastic leukemia, not having achieved remission	C7971	Secondary malignant neoplasm of right adrenal gland
Dx	Description																						
C778	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions																						
C771	Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes																						
C787	Secondary malignant neoplasm of liver and intrahepatic bile duct																						
C7801	Secondary malignant neoplasm of right lung																						
C786	Secondary malignant neoplasm of retroperitoneum and peritoneum																						
C7800	Secondary malignant neoplasm of unspecified lung																						
C781	Secondary malignant neoplasm of mediastinum																						
C7931	Secondary malignant neoplasm of brain																						
C9200	Acute myeloblastic leukemia, not having achieved remission																						
C7971	Secondary malignant neoplasm of right adrenal gland																						
Common error reasons	<ul style="list-style-type: none"> Missed documentation of secondary lymph node cancer related to the primary site can be interpreted in the TNM (tumor, node, metastasis) system, indicating the extent of metastasis from the primary tumor Incorrectly coding 2 or more secondary lymph node involvement separately, instead of using a more specific code for multiple regional lymph nodes. Cancers are classified as primary, except for some areas such as the brain and bones, etc., coded as secondary cancers, which are incorrectly recorded as primary 																						
Documentation tips	<ul style="list-style-type: none"> Lymph node core biopsy Pathology/Operative report Endoscopic neurosurgery/Gamma knife radiosurgery Metastatic to/Secondary malignancy Somatostatin analogue therapy 																						
Key clinical indicators	<ul style="list-style-type: none"> Chemotherapy/Radiation therapy/Immunotherapy/Surgery/Tumor ablation Blood transfusion/Stem cell transplant/CAR T-cell therapy Chest X-ray/Head CT/PET scan Watchful waiting/Active surveillance/Refusing treatment Hospice/Palliative care/Supportive care Brain imaging (CT scan or MRI) 																						

HCC20 Quick Reference

Description	Lung and Other Severe Cancers																						
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>C773</td><td>Secondary and unspecified malignant neoplasm of axilla and upper limb lymph nodes</td></tr> <tr> <td>C3491</td><td>Malignant neoplasm of unspecified part of right bronchus or lung</td></tr> <tr> <td>C3412</td><td>Malignant neoplasm of upper lobe, left bronchus or lung</td></tr> <tr> <td>C3490</td><td>Malignant neoplasm of unspecified part of unspecified bronchus or lung</td></tr> <tr> <td>C3411</td><td>Malignant neoplasm of upper lobe, right bronchus or lung</td></tr> <tr> <td>C3492</td><td>Malignant neoplasm of unspecified part of left bronchus or lung</td></tr> <tr> <td>C719</td><td>Malignant neoplasm of brain, unspecified</td></tr> <tr> <td>C342</td><td>Malignant neoplasm of middle lobe, bronchus or lung</td></tr> <tr> <td>C259</td><td>Malignant neoplasm of pancreas, unspecified</td></tr> <tr> <td>C229</td><td>Malignant neoplasm of liver, not specified as primary or secondary</td></tr> </tbody> </table>	Dx	Description	C773	Secondary and unspecified malignant neoplasm of axilla and upper limb lymph nodes	C3491	Malignant neoplasm of unspecified part of right bronchus or lung	C3412	Malignant neoplasm of upper lobe, left bronchus or lung	C3490	Malignant neoplasm of unspecified part of unspecified bronchus or lung	C3411	Malignant neoplasm of upper lobe, right bronchus or lung	C3492	Malignant neoplasm of unspecified part of left bronchus or lung	C719	Malignant neoplasm of brain, unspecified	C342	Malignant neoplasm of middle lobe, bronchus or lung	C259	Malignant neoplasm of pancreas, unspecified	C229	Malignant neoplasm of liver, not specified as primary or secondary
Dx	Description																						
C773	Secondary and unspecified malignant neoplasm of axilla and upper limb lymph nodes																						
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C342	Malignant neoplasm of middle lobe, bronchus or lung																						
C259	Malignant neoplasm of pancreas, unspecified																						
C229	Malignant neoplasm of liver, not specified as primary or secondary																						
Common error reasons	<ul style="list-style-type: none"> • Misinterpreting and miscoding cancer statuses: Active, History/Personal history of, Prophylactic, Remission, NED; Carcinoma in situ, Resolved • Captured a less specific cancer site (lung), whereas HPI specifies a precise biopsy site of a left lung tumor that was diagnosed as adenocarcinoma • Missed to code specific sites of cancer based on acronyms such as non-small cell lung cancer (NSCLC) /right upper lobe (RUL) and left upper lobe (LUL) for lung cancer • TNM (Tumor, node and metastasis) staging describes the progression, staging, lymph node involvement and distant metastatic sites of cancer and missed to capture secondary cancers from it 																						
Documentation tips	<ul style="list-style-type: none"> • Lymph node core biopsy • Chest X-ray/CT/PET scan/Pathology • GBM – Glioblastoma (multiforme)/Primary brain cancer • Metastatic to/Secondary malignancy/Stage IV/End-stage cancer • Lobectomy/Wedge resection/Craniotomy/Pancreatectomy • Tumor marker test/Liver transplant 																						
Key clinical indicators	<ul style="list-style-type: none"> • Chemotherapy/Radiation therapy/Immunotherapy/Surgery/Targeted therapy • Watchful waiting/Active surveillance/Refusing treatment • Hospice/Palliative care/Supportive care • Bronchoscopy/Brain imaging (CT scan or MRI) 																						

HCC23 Quick Reference

Description	Prostate, Breast, and Other Cancers and Tumors																						
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>C61</td><td>Malignant neoplasm of prostate</td></tr> <tr> <td>C50919</td><td>Malignant neoplasm of unspecified site of unspecified female breast</td></tr> <tr> <td>C50911</td><td>Malignant neoplasm of unspecified site of right female breast</td></tr> <tr> <td>C50912</td><td>Malignant neoplasm of unspecified site of left female breast</td></tr> <tr> <td>C801</td><td>Malignant (primary) neoplasm, unspecified</td></tr> <tr> <td>C50412</td><td>Malignant neoplasm of upper-outer quadrant of left female breast</td></tr> <tr> <td>C541</td><td>Malignant neoplasm of endometrium</td></tr> <tr> <td>D352</td><td>Benign neoplasm of pituitary gland</td></tr> <tr> <td>C50211</td><td>Malignant neoplasm of upper-inner quadrant of right female breast</td></tr> <tr> <td>C229</td><td>Malignant neoplasm of liver, not specified as primary or secondary</td></tr> </tbody> </table>	Dx	Description	C61	Malignant neoplasm of prostate	C50919	Malignant neoplasm of unspecified site of unspecified female breast	C50911	Malignant neoplasm of unspecified site of right female breast	C50912	Malignant neoplasm of unspecified site of left female breast	C801	Malignant (primary) neoplasm, unspecified	C50412	Malignant neoplasm of upper-outer quadrant of left female breast	C541	Malignant neoplasm of endometrium	D352	Benign neoplasm of pituitary gland	C50211	Malignant neoplasm of upper-inner quadrant of right female breast	C229	Malignant neoplasm of liver, not specified as primary or secondary
Dx	Description																						
C61	Malignant neoplasm of prostate																						
C50919	Malignant neoplasm of unspecified site of unspecified female breast																						
C50911	Malignant neoplasm of unspecified site of right female breast																						
C50912	Malignant neoplasm of unspecified site of left female breast																						
C801	Malignant (primary) neoplasm, unspecified																						
C50412	Malignant neoplasm of upper-outer quadrant of left female breast																						
C541	Malignant neoplasm of endometrium																						
D352	Benign neoplasm of pituitary gland																						
C50211	Malignant neoplasm of upper-inner quadrant of right female breast																						
C229	Malignant neoplasm of liver, not specified as primary or secondary																						
Common error reasons	<ul style="list-style-type: none"> Misinterpreting and miscoding cancer statuses: Active, History/Personal history of, Prophylactic, Remission, NED, Carcinoma in situ, Resolved TNM staging describes the progression, staging, lymph node involvement and distant metastatic sites of cancer and missed to capture secondary cancers from it Metastatic adenocarcinomas were incorrectly classified as secondary rather than primary Captured less specific site of cancer (breast), whereas the laterality is specified in other headers such as surgical history supporting right mastectomy 																						
Documentation tips	<ul style="list-style-type: none"> Newly diagnosed cancer from biopsy report Biochemically recurrent prostate cancer Pathology/Operative reports Malignant, Carcinoma, Cancerous, Melanoma, Pituitary Adenoma Clock positions for the site of breast cancer Prostatectomy, Lumpectomy or Mastectomy, Hysterectomy and Cryoablation 																						
Key clinical indicators	<ul style="list-style-type: none"> Watchful waiting/Active surveillance/Refusing treatment Hormonal therapy/Salvage radiation therapy/Anti-neoplastic therapy/Brachytherapy/ Neoadjuvant chemotherapy CT/MRI Brain/PET scan (Positron Emission Tomography) Hospice/Palliative care Prostate-specific antigen (PSA) test, Mammogram, Breast ultrasound, Biopsy, MRI, Tumor markers, Brain imaging (CT scan or MRI) 																						

HCC37 Quick Reference

Description	Diabetes with Chronic Complications																							
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>E1151</td><td>Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene</td></tr> <tr> <td>E11622</td><td>Type 2 diabetes mellitus with other skin ulcer</td></tr> <tr> <td>E11621</td><td>Type 2 diabetes mellitus with foot ulcer</td></tr> <tr> <td>E1169</td><td>Type 2 diabetes mellitus with other specified complication</td></tr> <tr> <td>E1122</td><td>Type 2 diabetes mellitus with diabetic chronic kidney disease</td></tr> <tr> <td>E1142</td><td>Type 2 diabetes mellitus with diabetic polyneuropathy</td></tr> <tr> <td>E1136</td><td>Type 2 diabetes mellitus with diabetic cataracts</td></tr> <tr> <td>E1121</td><td>Type 2 diabetes mellitus with diabetic nephropathy</td></tr> <tr> <td>E1140</td><td>Type 2 diabetes mellitus with diabetic neuropathy, unspecified</td></tr> <tr> <td>E1152</td><td>Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene</td></tr> </tbody> </table>		Dx	Description	E1151	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	E11622	Type 2 diabetes mellitus with other skin ulcer	E11621	Type 2 diabetes mellitus with foot ulcer	E1169	Type 2 diabetes mellitus with other specified complication	E1122	Type 2 diabetes mellitus with diabetic chronic kidney disease	E1142	Type 2 diabetes mellitus with diabetic polyneuropathy	E1136	Type 2 diabetes mellitus with diabetic cataracts	E1121	Type 2 diabetes mellitus with diabetic nephropathy	E1140	Type 2 diabetes mellitus with diabetic neuropathy, unspecified	E1152	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene
Dx	Description																							
E1151	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene																							
E11622	Type 2 diabetes mellitus with other skin ulcer																							
E11621	Type 2 diabetes mellitus with foot ulcer																							
E1169	Type 2 diabetes mellitus with other specified complication																							
E1122	Type 2 diabetes mellitus with diabetic chronic kidney disease																							
E1142	Type 2 diabetes mellitus with diabetic polyneuropathy																							
E1136	Type 2 diabetes mellitus with diabetic cataracts																							
E1121	Type 2 diabetes mellitus with diabetic nephropathy																							
E1140	Type 2 diabetes mellitus with diabetic neuropathy, unspecified																							
E1152	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene																							
Common error reasons	<ul style="list-style-type: none"> Diabetes and its manifestations are listed under different headers and missed to report combination code. Diabetic complications that are resolved or no longer active are incorrectly coded as active. Causal linkage with diabetes was taken without provider linkage, for example, diabetes mellitus and pressure ulcer. Conflicting documentation exists where type 1 and type 2 diabetes are listed under active headers, indicating a discrepancy in the medical records. 																							
Documentation tips	<ul style="list-style-type: none"> Diabetic nephropathy and chronic kidney disease (CKD) Cataract listed as nuclear sclerosis (NS)/Posterior capsular opacification (PCO) Diabetes with polyneuropathy/Neuropathy/Loss of protective sensation (LOPS) Peripheral vascular disease (PWD)/Gangrene Diabetes with atherosclerosis of extremities/Osteomyelitis Diabetes with neuralgia 																							
Key clinical indicators	<ul style="list-style-type: none"> HbA1C >6.5% Urine for proteinuria and microalbuminuria; GFR values for CKD Slit exam for cataracts Diabetic foot screening – laterality of ulcer in physical examination Glucose screening test Drugs: Antihyperglycemics/Insulin/Sulfonylureas Neurological exam for monofilament test – bilateral feet 																							

HCC38 Quick Reference

Description	Diabetes with Glycemic, Unspecified or No Complications																							
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>E119</td><td>Type 2 diabetes mellitus without complications</td></tr> <tr> <td>Z794</td><td>Long-term (current) use of insulin</td></tr> <tr> <td>E1165</td><td>Type 2 diabetes mellitus with hyperglycemia</td></tr> <tr> <td>E118</td><td>Type 2 diabetes mellitus with unspecified complications</td></tr> <tr> <td>E109</td><td>Type 1 diabetes mellitus without complications</td></tr> <tr> <td>E1065</td><td>Type 1 diabetes mellitus with hyperglycemia</td></tr> <tr> <td>E1089</td><td>Diabetes mellitus due to underlying condition without complications</td></tr> <tr> <td>E139</td><td>Other specified diabetes mellitus without complications</td></tr> <tr> <td>E108</td><td>Type 1 diabetes mellitus with unspecified complications</td></tr> <tr> <td>E1365</td><td>Other specified diabetes mellitus with hyperglycemia</td></tr> </tbody> </table>		Dx	Description	E119	Type 2 diabetes mellitus without complications	Z794	Long-term (current) use of insulin	E1165	Type 2 diabetes mellitus with hyperglycemia	E118	Type 2 diabetes mellitus with unspecified complications	E109	Type 1 diabetes mellitus without complications	E1065	Type 1 diabetes mellitus with hyperglycemia	E1089	Diabetes mellitus due to underlying condition without complications	E139	Other specified diabetes mellitus without complications	E108	Type 1 diabetes mellitus with unspecified complications	E1365	Other specified diabetes mellitus with hyperglycemia
Dx	Description																							
E119	Type 2 diabetes mellitus without complications																							
Z794	Long-term (current) use of insulin																							
E1165	Type 2 diabetes mellitus with hyperglycemia																							
E118	Type 2 diabetes mellitus with unspecified complications																							
E109	Type 1 diabetes mellitus without complications																							
E1065	Type 1 diabetes mellitus with hyperglycemia																							
E1089	Diabetes mellitus due to underlying condition without complications																							
E139	Other specified diabetes mellitus without complications																							
E108	Type 1 diabetes mellitus with unspecified complications																							
E1365	Other specified diabetes mellitus with hyperglycemia																							
Common error reasons	<ul style="list-style-type: none"> Diabetes with phrases such as poorly controlled, out of control, inadequately controlled and elevated blood sugars are documented, leading to diabetic hyperglycemia, but incorrectly captured unspecified diabetes mellitus. Diabetes that are resolved/no longer active are incorrectly coded as active. Type 1 diabetes and insulin are listed under active headers, but the inclusion of insulin is inappropriate as it does not accurately reflect the condition. Conflicting documentation exists where both diabetes and pre-DM/Impaired fasting glucose/Borderline are listed under active headers, indicating a discrepancy in the patient diagnosis. 																							
Documentation tips	<ul style="list-style-type: none"> Type of diabetes: Type 1, brittle, idiopathic/Type 2/Drug-induced/Due to underlying condition/Other specified (post-pancreatectomy) Dietary restrictions and exercise Diabetic screening exams 																							
Key clinical indicators	<ul style="list-style-type: none"> HbA1C >6.5% Drugs: Anti-hyperglycemic/Insulin/Semglee/Sulfonylureas/Oral hypoglycemics CMP (comprehensive metabolic panel)/Blood glucose level/Glucose screening test 																							

HCC63 Quick Reference

Description	Chronic Liver Failure/End-Stage Liver Disorders														
Top ICD-10 codes	<table><thead><tr><th>Dx</th><th>Description</th></tr></thead><tbody><tr><td>I8510</td><td>Secondary esophageal varices without bleeding</td></tr><tr><td>I8500</td><td>Esophageal varices without bleeding</td></tr><tr><td>K766</td><td>Portal hypertension</td></tr><tr><td>I8511</td><td>Secondary esophageal varices with bleeding</td></tr><tr><td>K7290</td><td>Hepatic failure, unspecified without coma</td></tr><tr><td>K7682</td><td>Hepatic encephalopathy</td></tr></tbody></table>	Dx	Description	I8510	Secondary esophageal varices without bleeding	I8500	Esophageal varices without bleeding	K766	Portal hypertension	I8511	Secondary esophageal varices with bleeding	K7290	Hepatic failure, unspecified without coma	K7682	Hepatic encephalopathy
Dx	Description														
I8510	Secondary esophageal varices without bleeding														
I8500	Esophageal varices without bleeding														
K766	Portal hypertension														
I8511	Secondary esophageal varices with bleeding														
K7290	Hepatic failure, unspecified without coma														
K7682	Hepatic encephalopathy														
Common error reasons	<ul style="list-style-type: none">Esophageal varices and cirrhosis are listed under different headers and missed to report combination code.Portal hypertensive gastropathy needed to be reported as portal hypertension but failed to be captured.Missed to code hepatic failure when documented as synonyms: hepatic coma, necrosis of the liver, necrotic lesion on liver.History of conditions/Qualified diagnosis coded as active.														
Documentation tips	<ul style="list-style-type: none">Esophageal varices due to underlying conditions: Cirrhosis/Alcoholic liver disease/Portal hypertension/Biliary cirrhosisVaricose veins of the esophagus map to esophageal varicesLiver function tests (LFTs), bilirubin levels/Alkaline phosphatase (ALP), coagulation profiles and viral hepatitis panelsUltrasound/CT/MRI for ascites														
Key clinical indicators	<ul style="list-style-type: none">Drugs: Diuretics/AntibioticsLiver transplantDiet/Avoid alcoholEndoscopic band ligation/Sclerotherapy														

HCC127 Quick Reference

Description	Dementia, Mild or Unspecified																						
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>F0280</td><td>Dementia in other diseases classified elsewhere, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety</td></tr> <tr> <td>F0283</td><td>Dementia in other diseases classified elsewhere, unspecified severity, with mood disturbance</td></tr> <tr> <td>F0393</td><td>Unspecified dementia, unspecified severity, with mood disturbance</td></tr> <tr> <td>F0390</td><td>Unspecified dementia, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety</td></tr> <tr> <td>F02A0</td><td>Dementia in other diseases classified elsewhere, mild, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety</td></tr> <tr> <td>F0284</td><td>Dementia in other diseases classified elsewhere, unspecified severity, with anxiety</td></tr> <tr> <td>F02818</td><td>Dementia in other diseases classified elsewhere, unspecified severity, with other behavioral disturbance</td></tr> <tr> <td>F02A3</td><td>Dementia in other diseases classified elsewhere, mild, with mood disturbance</td></tr> <tr> <td>F02811</td><td>Dementia in other diseases classified elsewhere, unspecified severity, with agitation</td></tr> <tr> <td>F03A0</td><td>Unspecified dementia, mild, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety</td></tr> </tbody> </table>	Dx	Description	F0280	Dementia in other diseases classified elsewhere, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety	F0283	Dementia in other diseases classified elsewhere, unspecified severity, with mood disturbance	F0393	Unspecified dementia, unspecified severity, with mood disturbance	F0390	Unspecified dementia, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety	F02A0	Dementia in other diseases classified elsewhere, mild, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety	F0284	Dementia in other diseases classified elsewhere, unspecified severity, with anxiety	F02818	Dementia in other diseases classified elsewhere, unspecified severity, with other behavioral disturbance	F02A3	Dementia in other diseases classified elsewhere, mild, with mood disturbance	F02811	Dementia in other diseases classified elsewhere, unspecified severity, with agitation	F03A0	Unspecified dementia, mild, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety
Dx	Description																						
F0280	Dementia in other diseases classified elsewhere, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety																						
F0283	Dementia in other diseases classified elsewhere, unspecified severity, with mood disturbance																						
F0393	Unspecified dementia, unspecified severity, with mood disturbance																						
F0390	Unspecified dementia, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety																						
F02A0	Dementia in other diseases classified elsewhere, mild, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety																						
F0284	Dementia in other diseases classified elsewhere, unspecified severity, with anxiety																						
F02818	Dementia in other diseases classified elsewhere, unspecified severity, with other behavioral disturbance																						
F02A3	Dementia in other diseases classified elsewhere, mild, with mood disturbance																						
F02811	Dementia in other diseases classified elsewhere, unspecified severity, with agitation																						
F03A0	Unspecified dementia, mild, without behavioral disturbance, psychotic disturbance, mood disturbance and anxiety																						
Common error reasons	<ul style="list-style-type: none"> Dementia and related diseases, such as hypothyroidism and multiple sclerosis, are listed separately and these fall under “with/in (due to) of dementia and failed to take a causal linkage.” The exception is that epilepsy should not be linked to dementia. Alzheimer’s disease requires two codes – G30.9 and F02.8X – even in the absence of dementia but missed to report F02.8X. Diagnoses listed in qualified terms were inaccurately captured from the screening test. 																						
Documentation tips	<ul style="list-style-type: none"> Dementia: Mild/Moderate/Severe Dementia with depression/Anxiety Alzheimer’s disease/Vascular/Lewy bodies/Mixed/Temporal/Frontal Cognitive symptoms (memory loss, confusion, difficulty with language) Behavioral changes (agitation, confusion, hallucinations, mood disturbances, aggression, wandering or sleep disturbances) 																						
Key clinical indicators	<ul style="list-style-type: none"> Drugs: Cholinesterase inhibitors/Memantine/Antidepressants/Anxiolytics Occupational/Musical/Cognitive stimulation therapy Lifestyle changes/Exercise/Nutrition Mini-cognitive assessment/Clock drawing test 																						

HCC226 Quick Reference

Description	Heart Failure, Except End-Stage and Acute																						
Top ICD-10 codes	<table border="1"> <thead> <tr> <th>Dx</th><th>Description</th></tr> </thead> <tbody> <tr> <td>I110</td><td>Hypertensive heart disease with heart failure</td></tr> <tr> <td>I509</td><td>Heart failure, unspecified</td></tr> <tr> <td>I130</td><td>Hypertensive heart and chronic kidney disease (CKD) with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease</td></tr> <tr> <td>I132</td><td>Hypertensive heart and chronic kidney disease with heart failure with stage 5 chronic kidney disease, or end-stage renal disease</td></tr> <tr> <td>I5020</td><td>Unspecified systolic (congestive) heart failure</td></tr> <tr> <td>I2720</td><td>Pulmonary hypertension (HTN), unspecified</td></tr> <tr> <td>I5030</td><td>Unspecified diastolic (congestive) heart failure</td></tr> <tr> <td>I5022</td><td>Chronic systolic (congestive) heart failure</td></tr> <tr> <td>I5032</td><td>Chronic diastolic (congestive) heart failure</td></tr> <tr> <td>I501</td><td>Left ventricular failure, unspecified</td></tr> </tbody> </table>	Dx	Description	I110	Hypertensive heart disease with heart failure	I509	Heart failure, unspecified	I130	Hypertensive heart and chronic kidney disease (CKD) with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	I132	Hypertensive heart and chronic kidney disease with heart failure with stage 5 chronic kidney disease, or end-stage renal disease	I5020	Unspecified systolic (congestive) heart failure	I2720	Pulmonary hypertension (HTN), unspecified	I5030	Unspecified diastolic (congestive) heart failure	I5022	Chronic systolic (congestive) heart failure	I5032	Chronic diastolic (congestive) heart failure	I501	Left ventricular failure, unspecified
Dx	Description																						
I110	Hypertensive heart disease with heart failure																						
I509	Heart failure, unspecified																						
I130	Hypertensive heart and chronic kidney disease (CKD) with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease																						
I132	Hypertensive heart and chronic kidney disease with heart failure with stage 5 chronic kidney disease, or end-stage renal disease																						
I5020	Unspecified systolic (congestive) heart failure																						
I2720	Pulmonary hypertension (HTN), unspecified																						
I5030	Unspecified diastolic (congestive) heart failure																						
I5022	Chronic systolic (congestive) heart failure																						
I5032	Chronic diastolic (congestive) heart failure																						
I501	Left ventricular failure, unspecified																						
Common error reasons	<ul style="list-style-type: none"> Heart failure and HTN/CKD are listed under different headers and missed to report combination code. Pulmonary hypertension and cor pulmonale are separately listed, and these diagnoses come under “with/in (due to) of pulmonary HTN and failed to take a causal linkage.” Hypertensive heart disease without heart failure and heart failure are both listed under active headers, creating a conflict that complicates the accurate capture of the diagnosis. Missing to code the correct diagnosis when documented as synonyms and/or abbreviations: asthmatic heart, congestive heart diseases, HFpEF, HFrEF, pulmonary hypertension (PHTN), etc. When a manifestation is associated with other diagnoses, a causal relationship cannot be established with heart failure (such as diabetic CKD). 																						
Documentation tips	<ul style="list-style-type: none"> Pulmonary hypertension and cor pulmonale Heart failure due to cardiomyopathy/Hypertension HFrEF – systolic heart failure/HFpEF – diastolic heart failure Compensated – chronic heart failure/Decompensated – acute on chronic heart failure Stage D heart failure/End-stage heart failure 																						
Key clinical indicators	<ul style="list-style-type: none"> Shortness of breath (SOB)/Dyspnea/Edema in extremities/Irregular heartbeats/ decreased O2 saturation Pro-BNP value/High-sensitivity troponin test Drugs: Diuretics/ACE inhibitors/Beta blockers/Angiotensin II receptor blockers (ARBs)/ Angiotensin receptor-neprilysin inhibitor (ARNi) Electrocardiography/Cardiac catheterization/Echocardiogram 																						

HCC280 Quick Reference

Description	Chronic Obstructive Pulmonary Disease (COPD), Interstitial Lung Disorders and Other Chronic Lung Disorders																						
Top ICD-10 codes	<table><thead><tr><th>Dx</th><th>Description</th></tr></thead><tbody><tr><td>J449</td><td>Chronic obstructive pulmonary disease, unspecified</td></tr><tr><td>J4489</td><td>Other specified chronic obstructive pulmonary disease</td></tr><tr><td>J441</td><td>Chronic obstructive pulmonary disease with (acute) exacerbation</td></tr><tr><td>J439</td><td>Emphysema, unspecified</td></tr><tr><td>J411</td><td>Mucopurulent chronic bronchitis</td></tr><tr><td>J418</td><td>Mixed simple and mucopurulent chronic bronchitis</td></tr><tr><td>J42</td><td>Unspecified chronic bronchitis</td></tr><tr><td>J440</td><td>Chronic obstructive pulmonary disease with (acute) lower respiratory infection</td></tr><tr><td>J432</td><td>Centrilobular emphysema</td></tr><tr><td>J8410</td><td>Pulmonary fibrosis, unspecified</td></tr></tbody></table>	Dx	Description	J449	Chronic obstructive pulmonary disease, unspecified	J4489	Other specified chronic obstructive pulmonary disease	J441	Chronic obstructive pulmonary disease with (acute) exacerbation	J439	Emphysema, unspecified	J411	Mucopurulent chronic bronchitis	J418	Mixed simple and mucopurulent chronic bronchitis	J42	Unspecified chronic bronchitis	J440	Chronic obstructive pulmonary disease with (acute) lower respiratory infection	J432	Centrilobular emphysema	J8410	Pulmonary fibrosis, unspecified
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Common error reasons	<ul style="list-style-type: none">COPD and emphysema should be coded together post-October 2023, as they fall under the “excludes 2” category, where emphysema was missed in the reporting process.Reviewed radiology reports suggested a more specific diagnosis but did not adequately correlate and capture that specificity, for example, centrilobular emphysema.Chronic bronchitis and asthma are documented separately, resulting in the missed opportunity to capture the combination code J44.89.COPD with exacerbation, acute bronchitis and acute lower respiratory infection have been incorrectly reported from inactive headers of an outpatient visit.																						
Documentation tips	<ul style="list-style-type: none">COPD/EmphysemaChronic bronchitis/AsthmaShortness of breath/Chronic cough/DyspneaLung auscultation findings (for example, wheezes, crackles)																						
Key clinical indicators	<ul style="list-style-type: none">Vitals – Oxygen saturationOxygen therapy/Quit smokingPFTs (pulmonary function test), Spirometry, Chest X-rays, CT scansDrugs: Bronchodilators/CorticosteroidsNebulizers/Inhalers																						

HCC383 Quick Reference

Description	Chronic Ulcer of Skin, Except Pressure, Not Specified as Through to Bone or Muscle																						
Top ICD-10 codes	<table><thead><tr><th>Dx</th><th>Description</th></tr></thead><tbody><tr><td>L97519</td><td>Non-pressure chronic ulcer of other part of right foot with unspecified severity</td></tr><tr><td>L97529</td><td>Non-pressure chronic ulcer of other part of left foot with unspecified severity</td></tr><tr><td>L97919</td><td>Non-pressure chronic ulcer of unspecified part of right lower leg with unspecified severity</td></tr><tr><td>L97509</td><td>Non-pressure chronic ulcer of other part of unspecified foot with unspecified severity</td></tr><tr><td>L98499</td><td>Non-pressure chronic ulcer of skin of other sites with unspecified severity</td></tr><tr><td>L97929</td><td>Non-pressure chronic ulcer of unspecified part of left lower leg with unspecified severity</td></tr><tr><td>L97909</td><td>Non-pressure chronic ulcer of unspecified part of unspecified lower leg with unspecified severity</td></tr><tr><td>L97329</td><td>Non-pressure chronic ulcer of left ankle with unspecified severity</td></tr><tr><td>L97429</td><td>Non-pressure chronic ulcer of left heel and midfoot with unspecified severity</td></tr><tr><td>L97922</td><td>Non-pressure chronic ulcer of unspecified part of left lower leg with fat layer exposed</td></tr></tbody></table>	Dx	Description	L97519	Non-pressure chronic ulcer of other part of right foot with unspecified severity	L97529	Non-pressure chronic ulcer of other part of left foot with unspecified severity	L97919	Non-pressure chronic ulcer of unspecified part of right lower leg with unspecified severity	L97509	Non-pressure chronic ulcer of other part of unspecified foot with unspecified severity	L98499	Non-pressure chronic ulcer of skin of other sites with unspecified severity	L97929	Non-pressure chronic ulcer of unspecified part of left lower leg with unspecified severity	L97909	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with unspecified severity	L97329	Non-pressure chronic ulcer of left ankle with unspecified severity	L97429	Non-pressure chronic ulcer of left heel and midfoot with unspecified severity	L97922	Non-pressure chronic ulcer of unspecified part of left lower leg with fat layer exposed
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Common error reasons	<ul style="list-style-type: none">Ulcer listed in assessment, but the specific site/laterality from the physical examination was not correlated and a lesser diagnosis was incorrectly reported.History of/Healed/Resolved ulcer coded as current without active evidence.Ulcer was not reported while capturing the combination code, which requires an additional code for the ulcer, for example, diabetic foot ulcer.The presence of pressure and non-pressure ulcers documented at the same site creates a conflict in the medical record.																						
Documentation tips	<ul style="list-style-type: none">Pressure/Non-pressure ulcersSuperficial ulcer to be considered as a skin breakdownAlternative terms for pressure ulcers: Bedsore, Decubitus Ulcer, Plaster Ulcer, Pressure area and Pressure SorePhysical examination for site/lateralityAmputationUlcer/Osteomyelitis of the same/different site can be coded																						
Key clinical indicators	<ul style="list-style-type: none">Wound care: Cleansing/DebridementDrugs: Antimicrobials/AntibioticsWound care techniques/Lifestyle modifications to promote healingReferral to wound care specialist/PodiatryRevascularization/Amputation																						



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