





Agenda

Who are the players? Medicare Advantage Plans The OIG Billing Providers

What's the focus? Risk Adjustment Audits

What can we learn? Supporting Diagnoses with Documentation

The Players





Medicare Advantage

- Also known as Part C
- Offers beneficiaries an option enroll in private healthcare plans rather than having their care covered through Medicare's traditional fee-for-service program
- CMS contracts with these MA organizations, which in turn contract with providers (including hospitals) and physicians.

In 2022, CMS paid MA organizations \$403 billion, which represented 45 percent of all Medicare payments for that year.

CMS estimates that 9.5 percent of payments to MA organizations are improper, mainly due to unsupported diagnoses *submitted by MA organizations*.



Risk Adjustment Basics

Risk Score

- CMS makes payments to MA organizations according to its risk adjustment program.
- CMS pays MA organizations the anticipated cost of providing benefits based on risk factors as the age, gender, and health status of that individual (risk score)
- Health status information comes from medical and prescription claims sent to the MA plans
- The risk adjustment program is prospective; CMS uses the diagnosis codes that the enrollee received during one calendar year (known as the *service year*) to determine HCCs and calculate risk scores for the next calendar year (known as the *payment year*).



Summary Monthly Trumped Dx Code Dx Description HCC HCC Description RAF Ву Premium Demographic Risk Heart failure, 0.573 1509 HCC85 **Congestive Heart Failure** 0.276 \$221 Factor unspecified HCC Risk factor 1.231 Chronic obstructive Chronic Obstructive HCC111 0.280 \$224 449 pulmonary disease. Pulmonary Disease Total Risk Score 1.804 unspecified Total Monthly Chronic kidney disease, Chronic Kidney Disease, \$1,443 HCC138 N1832 0.058 **\$46** Premium Moderate (Stage 3) stage 3b Type 2 diabetes mellitus Diabetes with Chronic E1122 with diabetic chronic HCC18 0.252 \$202 ---Complications kidney disease Risk HCC85_gRenal_v24 Interaction Codes 0.130 \$104 ---Score CHF_gCopdCF Interaction Codes 0.129 \$103 ---Example Diabetes CHF Interaction Codes 0.101 \$81 D4 Payment HCC counts ---0.005 \$4

Risk Score Comparison

E11.9 Type II DM w/o complications I25.10 CAD J44.9 COPD



E11.22 Type II DM with CKD I25.10 CAD with angina J44.9 COPD

Summary	
Demographic Risk Factor	0.329
HCC Risk factor	0.368
Total Risk Score	0.697
Total Monthly Premium	\$558

Summary		
Demographic Risk Factor	0.329	
HCC Risk factor	0.645	
Total Risk Score	0.974	
Total Monthly Premium	\$779	





CMS to MA Plans

CMS requires all submitted diagnosis codes to be documented on the medical record ... as a result of a faceto-face encounter (the Manual, chap. 7, § 40).

The diagnosis must be coded according to the ICD-10-CM, Official Guidelines for Coding and Reporting (42 CFR § 422.310(d)(1) and 45 CFR §§ 162.1002(b)(1) and (c)(2)-(3)).



The OIG Work Plan

Work Plan Items reflect OIG audits, evaluations, and inspections that are underway or planned.

Active Work Plan	Recently Added Work Pi	an Archive valuations, and inspections that are underway	or planned. Search	the Download th Work Plan
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Announced or Revised	Agency	Title	Component	Report Number(s)
February 2024	OS	Audit of HHS Program Support Center's Process for Disbursing Grant Payments	Office of Audit Services	WA-24-0033 (W-00-24- 42046)
January 2024	Centers for Medicare and Medicaid Services	Optometrists Billing for Part B Services for Medicare Enrollees in Nursing Facilities	Office of Audit Services	WA-24-0026 (W-00-24- 35909)
January 2024	Centers for Medicare and Medicaid Services	Audit of Medicaid's Hospice Inpatient and Aggregate Cap Calculations	Office of Audit Services	WA-24-0025 (W-00-24- 31577)
2 222	Carl Hall	Audit of CMS Questight of States! Use of	Office of Audit	WA 24 0024 0W 00 24

Nationwide Audits of Medicare Part C High-Risk Diagnosis Codes

Payments to Medicare Advantage (MA) organizations are risk-adjusted on the basis of the health status of each enrollee. MA organizations are required to submit risk-adjustment data to CMS according to CMS instructions (42 CFR § 422.310(b)). Miscoded diagnoses may cause CMS to pay MA organizations improper amounts (The Act §§ 1853(a)). For these audits, we will <u>focus on enrollees who received</u> diagnoses that are at <u>high risk for being miscoded</u> and resulted in increased risk-adjusted payments from CMS to MA organizations. We will determine whether these diagnosis codes, as submitted by MA organizations to CMS for use in CMS's risk-adjustment program, complied with Federal requirements.

Announced or Revised	Agency	Title	Component	Report Number(s)	Expected Issue Date (FY)
June 2023	Centers for Medicare and Medicaid Services	Nationwide Audits of Medicare Part C High-Risk Diagnosis Codes	Office of Audit Services	WA-23-0019 (W-00-23- 35896)	2024



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Medicare Part C Audits of Documentation Supporting Specific Diagnosis Codes

Payments to Medicare Advantage (MA) organizations are risk-adjusted based on each enrollee's health status (SSA § 1853(a)). MA organizations are required to submit risk-adjustment data to CMS in accordance with CMS instructions (42 CFR § 422.310(b)), and inaccurate diagnoses may cause CMS to pay MA organizations improper amounts. In general, MA organizations receive higher payments for enrollees with more complex diagnoses. CMS estimates that 9.5 percent of payments to MA organizations are improper, mainly due to unsupported diagnoses submitted by MA organizations. Prior OIG reviews have shown that some diagnoses are more at risk than others to be unsupported by medical record documentation. We will perform a targeted review of these diagnoses and will review the medical record documentation to ensure that it supports the diagnoses that MA organizations submitted to CMS for use in CMS's risk score calculations and to determine whether the diagnoses submitted complied with Federal requirements.

Announced or Revised	Agency	Title	Component	Report Number(s)	Expected Issue Date (FY)
November 2023	Centers for Medicare and Medicaid Services	Medicare Part C Audits of Documentation Supporting Specific Diagnosis Codes	Office of Audit Services	WA-24-0004 (W-00-24- 35906)	2026







The Toolkit

"We have performed several audits for which our objectives were to determine whether MA organizations submitted certain diagnosis codes–ones that when coupled with other data indicated that the codes were at **high risk for being miscoded**–to CMS for use in CMS's risk adjustment program... Thus far, we have found that overall, **approximately 70 percent of those diagnosis codes were not supported in the associated medical records**"

Other MA organizations-including ones that we have not audited-have asked us to share with them how we decided which diagnosis codes were at high risk for being miscoded.

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The Toolkit

High-Risk Group	Total	Errors	Error %
Acute stroke	945	908	96%
Acute heart attack	791	751	95%
Embolism	754	593	79%
Lung cancer	391	345	88%
Breast cancer	390	373	96%
Colon cancer	390	368	94%
Prostate cancer	360	322	89%
Potentially mis-keyed diagnosis codes	522	421	81%
Totals	4,543	4,081	90%



We used var	ous Current Procedural Terminology (CPT) codes to further refine our analysis. ⁷ We identified
and removed	enrollees who received at least one of the following:
1. Table	4.2 includes 19 chemotherapy drug treatment CPT codes that we identified as common
proce	edure codes associated with an enrollee who received a chemotherapy drug treatment for an
active	e cancer diagnosis.
CPT Code	Table 4.2: Chemotherapy Drug Treatment CPT Codes
96420	Injection of chemotherany using push technique into an artery
96402	Hormonal anti-neoplastic chemotherapy administration beneath the skin or into muscle
96405	Administration of chemotherapy into growth, $1 - 7$
05405	
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Chemotherapy into a lesion, more than 7 lesions Infusion of chemotherapy into a vein using push technique
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Infusion of chemotherapy into a vein using push technique
96411	Infusion of different chemotherapy drug or substance into a vein
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Infusion of chemotherapy into a vein using push technique
96411	Infusion of different chemotherapy drug or substance into a vein
96413	Infusion of chemotherapy into a vein up to 1 hour
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Infusion of chemotherapy into a vein using push technique
96411	Infusion of different chemotherapy drug or substance into a vein
96413	Infusion of chemotherapy into a vein up to 1 hour
96415	Infusion of chemotherapy into a vein
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Infusion of chemotherapy into a vein using push technique
96411	Infusion of different chemotherapy drug or substance into a vein
96413	Infusion of chemotherapy into a vein up to 1 hour
96415	Infusion of chemotherapy into a vein
96401	Administration of non-hormonal anti-neoplastic chemotherapy under skin or into muscle
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Infusion of chemotherapy into a vein using push technique
96411	Infusion of different chemotherapy drug or substance into a vein
96413	Infusion of chemotherapy into a vein up to 1 hour
96415	Infusion of chemotherapy into a vein
96401	Administration of non-hormonal anti-neoplastic chemotherapy under skin or into muscle
96417	Infusion of different chemotherapy drug or substance into a vein up to 1 hour
96406	Chemotherapy into a lesion, more than 7 lesions
96409	Infusion of chemotherapy into a vein using push technique
96411	Infusion of different chemotherapy drug or substance into a vein
96413	Infusion of chemotherapy into a vein up to 1 hour
96415	Infusion of chemotherapy into a vein
96401	Administration of non-hormonal anti-neoplastic chemotherapy under skin or into muscle
96417	Infusion of different chemotherapy drug or substance into a vein up to 1 hour
96549	Other chemotherapy procedure







https://www.cms.gov/newsroom/fact-sheets/medicare-advantage-risk-adjustment-data-validation-final-rule-cms-4185-f2-fact-sheet

Post Audit Report – SelectCare of Texas, Inc.

November 2023 Department of Health and Human Services OFFICE OF INSPECTOR GENERAL

MEDICARE ADVANTAGE COMPLIANCE AUDIT OF SPECIFIC DIAGNOSIS CODES THAT SELECTCARE OF TEXAS, INC. (CONTRACT H4506) SUBMITTED TO CMS

> ries about this report may be addressed to the Office of Public Affairs as Public Affairs@oie.hhs.gov.



Deputy Inspector General for Audit Services November 2023 A-06-19-05002

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SelectCare of Texas

"For the 2015 and 2016 payment years (audit period), CMS paid SelectCare approximately \$1.5 billion to provide coverage to its enrollees

(we) limited our review to the portions of the payments that were associated with these high-risk diagnosis codes (\$8,331,060)

MA organizations are responsible for the accuracy, completeness, and truthfulness of the data submitted to CMS for payment purposes"

High Risk Group	Number of Sampled Enrollee Years
1. Acute stroke	30
2. Acute heart attack	30
Major depressive disorder	30
4. Embolism	30
5. Vascular claudication	30
6. Lung cancer	30
7. Breast cancer	30
8. Colon cancer	30
9. Prostate cancer	30
Total for Stratified Random Sample	270
10. Potentially mis-keyed diagnosis codes	15
Total for All High-Risk Groups	285





What can we Learn?

Acute Stroke

An enrollee received one acute stroke diagnosis on <u>only one</u> physician claim during the service year but did not have that diagnosis on a <u>corresponding inpatient</u> or outpatient hospital claim.

For most patients "the medical records indicated in each case that the individual had *previously* had a stroke, but the records did not justify an acute stroke diagnosis at the time of the physician's service"

"there is **no evidence** of an acute stroke or any related condition that result[s] in an assignment of the submitted HCC [for Ischemic or Unspecified Stroke] or a related HCC.

There is mention of [a] **history of** cerebrovascular accident but no description of residuals or sequelae that should be coded."

The history of stroke diagnosis code does not map to an HCC.



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High Risk Diagnosis: Acute Stroke





Acute CVA codes should be used for inpatient setting only

In the clinic setting:

- Use Z86.73, Personal history of TIA or CVA without residual deficits if the patient is asymptomatic
- Code from I69.3x Sequela of cerebral infarction, if the patient is symptomatic (has a late effect) such as:
 - I69.321 Dysphasia following cerebral infarction (non-HCC)
 - I69.351 Hemiplegia and hemiparesis following cerebral infarction affecting right dominant side (HCC)

Outpatient Chart Example: CVA

A&P:

Stroke with cerebral ischemia - Chronically works with physical therapy/exercises due to left hemiparesis caused by the stroke. Also sees Dr. Smith for spasticity related to this also. Continue aspirin therapy plus statin therapy and hypertension control. He works at doing exercise and is undergoing PT.



Outpatient Chart Example: CVA

A&P:

Stroke with cerebral ischemia - Chronically works with physical therapy/exercises due to left hemiparesis caused by the stroke. Also sees Dr. Smith for spasticity related to this also. Continue aspirin therapy plus statin therapy and hypertension control. He works at doing exercise and is undergoing PT.

 I69.354 Hemiplegia and/or hemiparesis following cerebral infarction affecting left non-dominant side



I63.9 Cerebral Infarction, unspecified (active)

Z86.73 Personal history of transient ischemic attack (TIA), and cerebral infarction without residual deficits



What can we Learn?

Acute MI

DATA MINING CRITERIA:

Acute Heart Attack: An enrollee received **one** diagnosis during the service year that mapped to either the HCC for Acute Myocardial Infarction or to the HCC for Unstable Angina and Other Acute Ischemic Heart Disease (Acute Heart Attack HCCs) on **only one** physician or outpatient claim during the service year but did not have that diagnosis on a <u>corresponding inpatient</u> hospital claim (either within 60 days before or 60 days after

"The medical records in each case did not support the submitted diagnosis that mapped to an Acute Heart Attack HCC....however...we identified support for another diagnosis"

- AnginaOld MI
- 010
- 33





High Risk Diagnosis: Acute MI

Myocardial Infarction (MI)

ACUTE

MIs are considered acute for 4 weeks/28 days

Through day 28, use the appropriate acute MI code such as:

- I21.01 ST elevation (STEMI) myocardial infarction involving left main coronary artery
- I21.4 Non-ST elevation (NSTEMI) myocardial infarction

HISTORY

After 4 weeks:

Z51.89 Other specified *aftercare* if the patient still requiring active care after the 4-week period (symptomatic)

125.2 *Old MI* if the patient is considered healed (asymptomatic)

There is no time limit on the use of I25.2





<i>2305</i>		\$1,095
\$869	Number of HCCs	\$ \$1.095
F	AS AUDITED	
\$983	Monthly CMS payment	\$582
7	Number of HCCs	4
	AS SUBMITTED BY CAREPLUS	
	7 \$983 5 \$869	7 AS SUBMITTED BY CAREPLUS 7 Number of HCCs \$983 Monthly CMS payment 5 Number of HCCs \$869 Monthly CMS payment

CarePlus Health Plans

"there is no documentation of any condition that will result in the assignment of [the HCC for Angina Pectoris]. There is documentation of chest pain . . . that does not result in an HCC."

"the medical records did not support the diagnosis Diabetes With Other Specified Manifestations, Type II or Unspecified Type, Not Stated as Uncontrolled. However, there was support for the diagnosis Diabetes Mellitus Without Mention of Complication, Type II"

Lacking documentation







What can we Learn?

Embolism

"An enrollee received **one diagnosis** that mapped to either the HCC for Vascular Disease or the HCC for Vascular Disease With Complications (Embolism HCCs) on only one claim during the service year but did not have an **anticoagulant** medication dispensed on his or her behalf. An anticoagulant medication is typically used to treat an embolism. In these instances, a diagnosis of history of embolism (an indication that the provider is evaluating a prior acute embolism diagnosis, which does not map to an HCC) typically should have been used.

The medical records indicated in each case that the individual had previously had an embolism, but the records did not justify a diagnosis that mapped to an Embolism HCC at the time of the physician's service."



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High Risk Diagnosis: Embolism











High Risk Diagnosis: Major Depressive Disorder

What can we Learn?

Major Depressive Disorder

Data mining criteria: "An enrollee received **one** major depressive disorder diagnosis during the service year but **did not have an antidepressant medication** dispensed on his or her behalf. In these instances, the major depressive disorder diagnoses may not be supported in the medical records.

...there is no documentation of any condition that will result in the assignment of HCC [Major Depressive, Bipolar, and Paranoid Disorders]. There is documentation of depression [diagnosis] which does not result in an HCC "



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Prostate Cancer

"There is documentation of a past medical history of prostate cancer which does not result in an HCC. The provider has documented, 'S/P Prostate Ca'. The Surgical History section of the note documents treatment completed a **year prior** to the date of service. There is **no indication that the prostate cancer is still** *active* **or is recurring.** Patient awaiting follow up **surveillance prophylactically**. "

https://oig.hhs.gov/oas/reports/region6/61905002.pdf

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Chapter 2: Neoplasms

- I.C.2.d Primary malignancy previously excised
- When a primary malignancy has been previously excised or eradicated from its site and there is no further treatment directed to that site and there is no evidence of any existing primary malignancy at that site, a code from category Z85, Personal history of malignant neoplasm, should be used to indicate the former site of the malignancy.
- I.C.2.m Current malignancy versus personal history of malignancy
- When a primary malignancy has been excised but further treatment, such as an additional surgery for the malignancy, radiation therapy or chemotherapy is directed to that site, the primary malignancy code should be used until treatment is completed.

Adjuvant vs. Prophylactic

Adjuvant

Adjuvant therapy targets cancer cells that primary cancer treatment didn't destroy. Having adjuvant therapy means more time spent in cancer treatment but reduces the chance you'll have the same cancer again. Adjuvant therapy is often used as follow-up treatment for breast, colon and lung cancers.

Additional

Prophylaxis/tic

In medicine, something that prevents or protects.

I.e., prophylactic mastectomy

Preventive

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Active vs. History of: Cancer

ACTIVE

- A new diagnosis, awaiting treatment
- The patient has evidence of current disease
- The patient is actively receiving treatment for cancer (including s/p organ removal)
- The patient did not receive definitive treatment for their malignancy

PERSONAL HISTORY

- The patient has successfully completed treatment for malignancy
- There is no current evidence of the disease
- The patient is being seen for surveillance only
- The patient is on adjuvant therapy for *prophylactic/preventive* purposes

Chart Example: Cancer

Ms. **XXX** is a 57-year-old woman who presents for initial consultation and to establish **ongoing care** for her **bilateral invasive lobular carcinoma** as detailed above. She is currently on **adjuvant tamoxifen** and really without complaints. She does have some discomfort in the right **reconstruction** due to some radiation fibrosis. She is considering revision and replacement of her subpectoral implants with prepectoral implants.

She denies any bone pain, shortness of breath, abdominal pain, headaches or neurologic symptoms.

Her diagnosis and treatment were in XXX, where she has been living for 20 years and recently moved back to the area.

She did undergo genetic testing and had a BRCA2 variant of uncertain significance (VUS)

ASSESSMENT:

1. Bilateral invasive lobular carcinoma (T3N2a) on the right. Currently no evidence of disease now 8 years from her initial diagnosis and continuing on adjuvant tamoxifen.





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Other Documentation Tips

Clinical vs. Coding Criteria

- The assignment of a diagnosis code is based on the provider's diagnostic statement that the condition exists....the provider's statement that the patient has a particular condition is sufficient.
- *Code assignment is not based on clinical criteria* used by the provider to establish the diagnosis. If there is conflicting medical record documentation, query the provider.



"History of" • "Patient is a 67-year-old male with a personal <mark>history of </mark>hypertension, Type II diabetes with CKD, prostate cancer and low back pain..."



The Hospital received \$16,693,564 in Medicare payments for 941 inpatient hospital claims that included a diagnosis code for a severe type of malnutrition from January 1, 2013, through June 30, 2015. For 401 of the 941 claims, removing diagnosis code 261 or 262 changed the DRG. **Of these 401 claims, we reviewed a random sample of 100 claims totaling \$1,230,082.**

https://oig.hhs.gov/oas/reports/region3/31500011.asp



Department of Health and Human Service OFFICE OF INSPECTOR GENERAL

VIDANT MEDICAL CENTER INCORRECTLY BILLED MEDICARE INPATIENT CLAIMS WITH SEVERE MALNUTRITION

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Podcast	
<image/>	Hear about Vidant's story: • 10/4/2023 • 11/15/2023 • 3/6/2024





Eight companies conducted 89% of the in-home health risk assessments containing diagnoses that resulted in risk-adjustment payments, but **these diagnoses were not reported on any other encounter record for the beneficiaries.**





