



SNF Virtual Training Program – Part 2

Section N: Medications Workshop

Therese Rodda, PT, MBA, PMP
June 21, 2023



Overview

- Summarize the changes to the revised assessment data element, N0415.
- Apply coding instructions and principles to accurately code practice scenarios for N0415.



N0415

High-Risk Drug Classes: Use and Indication

N0415. High-Risk Drug Classes: Use and Indication

N0415. High-Risk Drug Classes: Use and Indication		
1. Is taking Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days		
2. Indication noted If Column 1 is checked, check if there is an indication noted for all medications in the drug class		
	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input type="checkbox"/>	<input type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input type="checkbox"/>	<input type="checkbox"/>
J. Hypoglycemic (including insulin)	<input type="checkbox"/>	<input type="checkbox"/>
Z. None of the above	<input type="checkbox"/>	

N0415. High-Risk Drug Classes: Use and Indication (cont. 1)

Code all high-risk drug class medications according to their pharmacological classification, not how they are being used.

Column 1, Is taking.

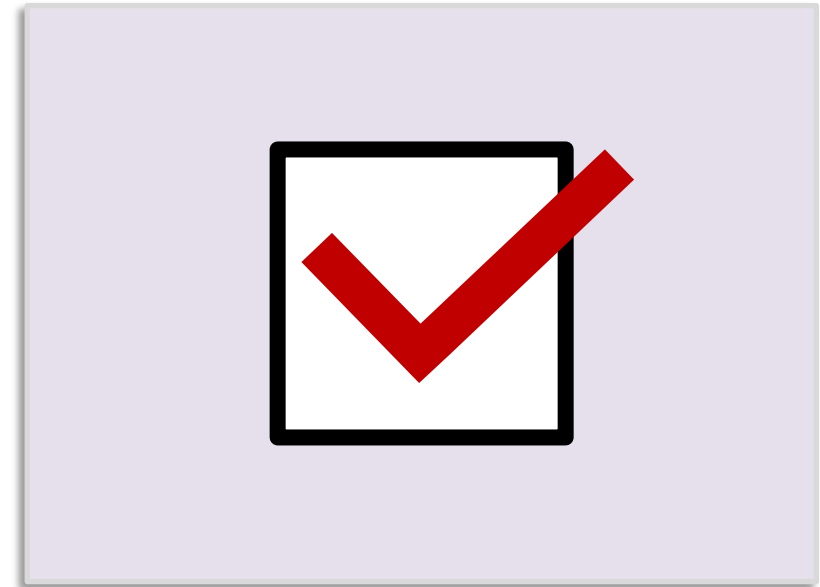
- Check if the resident is taking any medications by pharmacological classification during the 7-day observation period (or since admission/entry or reentry if less than 7 days).

SUN	MON	TUES	WED	THURS	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

N0415. High-Risk Drug Classes: Use and Indication (cont. 2)

Column 2, Indication noted.

- If Column 1 is checked, check if there is an indication noted for all medications in the drug class.



N0415: Coding Instructions



N0415 includes two new drug classes:

- **N0415I. Antiplatelet.**
- **N0415J. Hypoglycemic (including insulin).**

N0415Z. None of the above is checked if none of the medications listed were taken by the resident at any time during the observation period (or since entry/reentry if less than 7 days).

N0415: Practice Scenario 1

In the process of completing the resident's 5-Day PPS assessment, the nurse notes that the resident's medication documentation during the 7-day observation period reflects they are taking edoxaban and glipizide.

The documentation also indicates that the resident has type 2 diabetes and is taking glipizide to control their high blood sugar.

There is no indication documented for the edoxaban.

The resident received these medications daily during the last 7 days.



Q₁

How would you code N0415 for this resident?

N0415. High-Risk Drug Classes: Use and Indication

1. Is taking

Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days

2. Indication noted

If Column 1 is checked, check if there is an indication noted for all medications in the drug class

	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input type="checkbox"/>	<input type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input type="checkbox"/>	<input type="checkbox"/>
J. Hypoglycemic (including insulin)	<input type="checkbox"/>	<input type="checkbox"/>
Z. None of the above	<input type="checkbox"/>	

Q₁

How would you code N0415 for this resident?

N0415. High-Risk Drug Classes: Use and Indication

1. Is taking

Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days

2. Indication noted

If Column 1 is checked, check if there is an indication noted for all medications in the drug class

	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input type="checkbox"/>	<input type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input type="checkbox"/>	<input type="checkbox"/>
J. Hypoglycemic (including insulin)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Z. None of the above	<input type="checkbox"/>	

N0415: Practice Scenario 1 – Rationale

The resident is taking edoxaban (an anticoagulant) and glipizide (a hypoglycemic).

- **Column 1. Is taking** would be checked for **E. Anticoagulant** and **J. Hypoglycemic**.
- **Column 2. Indication noted** would be checked only for **J. Hypoglycemic** but not **E. Anticoagulant** because there was no indication documented for the edoxaban.



N0415: Practice Scenario 2

A resident was admitted for a SNF PPS stay 7 days ago. When completing the 5-Day PPS assessment, the nurse reviewed the resident's medication record for the 7-day observation period. They noted that the resident is taking lisinopril for high blood pressure, levothyroxine for thyroid replacement, acetaminophen for arthritic pain, and low-dose aspirin for cardiovascular disease. They have also been taking lithium and clozapine for bipolar disorder for several years and are continuing to take these medications.

The nurse noted that the resident received these medications daily since admission.



Q₂

How would you code N0415 for this resident?

N0415. High-Risk Drug Classes: Use and Indication

1. Is taking

Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days

2. Indication noted

If Column 1 is checked, check if there is an indication noted for all medications in the drug class

	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input type="checkbox"/>	<input type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input type="checkbox"/>	<input type="checkbox"/>
J. Hypoglycemic (including insulin)	<input type="checkbox"/>	<input type="checkbox"/>
Z. None of the above	<input type="checkbox"/>	

Q₂

How would you code N0415 for this resident?

N0415. High-Risk Drug Classes: Use and Indication

1. Is taking

Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days

2. Indication noted

If Column 1 is checked, check if there is an indication noted for all medications in the drug class

	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
J. Hypoglycemic (including insulin)	<input type="checkbox"/>	<input type="checkbox"/>
Z. None of the above	<input type="checkbox"/>	

N0415: Practice Scenario 2 – Rationale

The resident's documented medication list includes two high-risk medications, clozapine and aspirin. Even though lithium is considered a mood stabilizer, its pharmacological class is an antimanic agent and not an antidepressant, so it would not be checked in **N0415C. Antidepressant**.

Do **not** code antiplatelet medications such as aspirin/extended release, dipyridamole, or clopidogrel as **N0415E. Anticoagulant**.

- **Column 1. Is taking** would be checked for **A. Antipsychotic** and **I. Antiplatelet**.
- **Column 2. Indication noted** would be checked for **A. Antipsychotic** and **I. Antiplatelet**.

N0415: Practice Scenario 3

A resident was admitted to the SNF from the hospital 5 days ago.

The nurse noted, while completing the 5-Day PPS assessment, that during the 7-day observation period the resident's medication record indicated that they are taking atenolol for hypertension, St. John's Wort (*Hypericum perforatum*) for depression, a daily multivitamin, and diphenhydramine for sleep each night.

The resident received these medications and the herbal supplement daily since admission.



Q₃

How would you code N0415 for this resident?

N0415. High-Risk Drug Classes: Use and Indication

1. Is taking

Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days

2. Indication noted

If Column 1 is checked, check if there is an indication noted for all medications in the drug class

	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input type="checkbox"/>	<input type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input type="checkbox"/>	<input type="checkbox"/>
J. Hypoglycemic (including insulin)	<input type="checkbox"/>	<input type="checkbox"/>
Z. None of the above	<input type="checkbox"/>	

Q₃

How would you code N0415 for this resident?

N0415. High-Risk Drug Classes: Use and Indication

1. Is taking

Check if the resident is taking any medications by pharmacological classification, not how it is used, during the last 7 days or since admission/entry or reentry if less than 7 days

2. Indication noted

If Column 1 is checked, check if there is an indication noted for all medications in the drug class

	1. Is taking	2. Indication noted
	↓ Check all that apply ↓	
A. Antipsychotic	<input type="checkbox"/>	<input type="checkbox"/>
B. Antianxiety	<input type="checkbox"/>	<input type="checkbox"/>
C. Antidepressant	<input type="checkbox"/>	<input type="checkbox"/>
D. Hypnotic	<input type="checkbox"/>	<input type="checkbox"/>
E. Anticoagulant (e.g., warfarin, heparin, or low-molecular weight heparin)	<input type="checkbox"/>	<input type="checkbox"/>
F. Antibiotic	<input type="checkbox"/>	<input type="checkbox"/>
G. Diuretic	<input type="checkbox"/>	<input type="checkbox"/>
H. Opioid	<input type="checkbox"/>	<input type="checkbox"/>
I. Antiplatelet	<input type="checkbox"/>	<input type="checkbox"/>
J. Hypoglycemic (including insulin)	<input type="checkbox"/>	<input type="checkbox"/>
Z. None of the above	<input checked="" type="checkbox"/>	[REDACTED]

N0415: Practice Scenario 3 – Rationale

Per the medical record, the resident is not taking any medications in the high-risk drug class list.

Herbal and alternative medicine products are considered to be dietary supplements. Therefore, they should not be counted as medications.



- **Column 1. Is taking** would be checked for **Z. None of the above.**

Key Insights to Coding Section N

For **N0415. High-Risk Drug Classes: Use and Indication**, which replaced N0410:

- **Column 1. Is taking** has been revised.
- **Column 2. Indication noted** has been added.
- Two new drug classes: **N0415I. Antiplatelet** and **N0415J. Hypoglycemic (including insulin)** have been added.
- **N0415Z. None of the above** has been added to Column 1.

