OASIS-C ONLINE TRAINING: MEDICATIONS

OASIS-C Items M2000 - M2040

Module Objectives

- Identify key guidance with each medication OASIS-C question
- Differentiate between ability, compliance, and willingness with medication management
- Recognize the importance of a comprehensive medication assessment and medication management for OASIS-C accuracy and patient safety

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Online Training Instructions

- Listen/watch this educational session
- Utilize the quizzes and post-test
- Rewind the e-Learning session to review any OASIS-C item guidance as needed



OASIS-C Guidance

- Based upon current information from CMS
 - OASIS-C Guidance Manual Chapter 3
 - CMS Quarterly Q & As
 - CMS Errata releases
- CMS quarterly Q & As with additional guidance to **OASIS-C** questions

CMS/

Collected at

OC & ROC

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M2000 – Drug Regimen Review

- (M2000) Drug Regimen Review: Does a complete drug regimen review indicate potential clinically significant medication issues, e.g., drug reactions, ineffective drug therapy, side effects, drug interactions, duplicate therapy, omissions, dosage errors, or noncompliance? [Note: Any route (e.g. oral, topical, inhalant, pump, injection)]
 - 0 -Not assessed/reviewed
 - 1 No problems found during review



NA - Patient is not taking any medications

M2000 – Drug Regimen Review (cont.)

1 - NO PROBLEMS FOUND DURING REVIEW

- No serious drug-to-drug, drug- Medication problem to-food or drug-to-disease interactions
- No S&S that could be adverse reaction to a medication
- No side effects that may be potentially clinically significant
- No contraindications identified
- Discharge medication list reconciled (matched) with home medications during SOC/ROC
- identified AND is resolved by the time the assessment is completed
- Diagnosis and symptoms are adequately controlled with ordered medication therapy
- Patient has a plan to take medications safely at right time
- All prescribed medications CMS obtained

M2000 – Drug Regimen Review (cont.)

2 – PROBLEMS FOUND DURING REVIEW

- Serious drug-to-drug, drug-tofood or drug-to-disease
 Medication mismatch or non-reconciliation during interactions
- Potential adverse drug reactions or contraindications identified
- Side effects that may be potentially clinically significant
 - "Poses actual or potential threat to patient health and safety"
- non-reconciliation during visit o Missing medications
 (omissions), wrong or
 duplicate doses... – Ineffective drug therapy
- Complex medication regimen ordered by multiple physicians and/or obtained from multiple pharmacies
- Non-adherence (e.g. intentional or accidental)

M2002 – Medication Follow-Up

• (M2002) Medication Follow-up: Was a physician or the physician-designee contacted within one calendar day to resolve clinically significant medication issues, including reconciliation?

0 -No	Collected at SOC & ROC
1-Yes	SOC & ROC
	0

M2002 – Medication Follow-Up (cont.)

KEY WORD GUIDANCE

- Physician-designee: Physician office staff on behalf of the physician, in accordance with the legal scope of practice
- **Contacted:** Communication to physician in any form including phone call, voice mail, secure electronic means, fax, hand delivered, etc.
- One calendar day: End of the day following the assessment
- Resolve: Physician must resolve or have a plan to resolve the medication issues
- Clinically significant medication issues: Potential threat to patient's health and safety

M2002 – Scenario

A potentially significant, but not urgent medication issue was identified on Friday afternoon. Unable to reach primary physician because office was closed. Contacted and spoke to covering physician (either Friday evening or Saturday). Physician acknowledges the issue but wants clinician to call primary physician on Monday. On Monday morning the physician is contacted and reconciliation occurs.

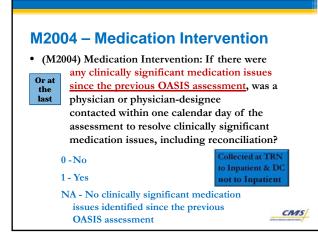
Q: How would you answer M2002?

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M2002 – Scenario (cont.)

Q: How would you answer M2002?

- Correct answer is "No"
 - Physician must be notified AND there must be reconciliation or a plan to resolve within one calendar day
 - o Monday would be beyond that time frame



M2010 – High Risk Drug Education

• (M2010) Patient/Caregiver High Risk Drug Education: Has the patient/caregiver received instruction on special precautions for ALL highrisk medications (such as hypoglycemics, anticoagulants, etc.) and how and when to report problems that may occur?

Collected	1
SOC & R	1

at DC

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NA – Patient not taking any high risk drugs OR patient/caregiver fully knowledgeable about special precautions associated with all high-risk medications



KEY WORD GUIDANCE

0 – No

1 – Yes



High Risk: Drugs with the greatest potential to cause harm determined by each individual agency based upon reliable authoritative resources (Chapter 3 & 5)

- Precautions: Reduce risk of harm
 What to Report: What
- symptoms/problems should be reported to the nurse/physician

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M2010 – High Risk Drug Education (cont.)

NA	1 - NO
• Patient is NOT currently taking any High Risk Drugs	• If the education did NOT include ALL of the following:
 Patient and/or caregiver is FULLY Knowledgeable about ALL special precautions for ALL the High Risk 	 ALL the High Risk Drugs Precautions necessary to prevent harm to the patient
Drugs taken — Document	— What, when and how to report

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M2010 – High Risk Drug Education (cont.)

1 – YES

- High Risk Drug(s) are prescribed
- Education INCLUDED all of the following:
- ALL the High Risk Drugs
- Precautions necessary to prevent harm to the patient
- What, when and how to report
- Education occurred by the end of the allowed time frame **TIP:** Can be completed
 - by another clinician but this information must be communicated to the clinician completing the OASIS & M0090 and should reflect that date

M2015 – Drug Education

 (M2015) Patient/Caregiver Drug Education Intervention: Since the previous OASIS assessment, was the patient/ caregiver instructed by agency staff or other health care provider to monitor the effectiveness of drug therapy, drug reactions, and side effects and how and when to report problems that may occur?

0 - No 1 – Yes NA - Patient not taking any drugs



M2015 – Drug Education (cont.)

KEY WORD GUIDANCE

- Caregivers: Family, paid or volunteer workers including Assistive Living Facilities/Personal Care Homes
- Instructed: Completed by agency staff or "other health care provider"
- Effectiveness: Drug is accomplishing the expected purpose
- Reactions & Side Effects: Potential drug reactions & effects

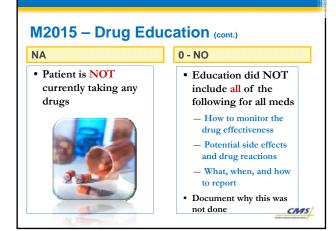
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M2015 – Drug Education (cont.)

KEY WORD GUIDANCE

- What was instructed?
- \circ $\,$ Signs and symptoms of potential side effects and adverse drug reactions $\,$
- $\circ~$ All medications including prescription, over-the-counter and by any route
- $\circ \quad \text{How to monitor effectiveness of drug therapy} \\$
- $\circ~$ Phone numbers to contact the nurse and/or the physician
- When was it instructed?
 - <u>At or since</u> the previous OASIS assessment (e.g. SOC, ROC, Recertification)
- How was it instructed?
 - $\circ \quad \text{Verbal and/or written; } \underline{\text{in person or over the phone}}$
 - o Not just handed a written education sheet alone





M2015 – Drug Education (cont.)

1 - YES

- Education included ALL of the following:
- How to monitor the drug effectiveness
- Potential side effects and drug reactions
- What, when and how to report
- Education occurred at or since the last OASIS was completed

• TIP for Recertification: If clinician determines and documents the patient and/or caregiver's retention of prior teaching of ALL the required knowledge related to ALL medications, then M2015 would be answered "Yes" at Transfer/Discharge

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M2020 – Management of Oral Medications

- (M2020) Management of Oral Medications: <u>Patient's current</u> <u>ability</u> to prepare and take <u>all</u> oral medications reliably and <u>safely</u>, including administration of the correct dosage at the appropriate times/intervals. <u>Excludes</u> injectable and IV medications. (NOTE: This refers to ability, not compliance or willingness.)
- 0 Able to independently take the correct oral medication(s) and proper dosage(s) at the correct times.
- Able to take medication(s) at the correct times if: (a) individual dosages are prepared in advance by another person; <u>OR</u> (b) another person develops a drug diary or chart.
- 2 Able to take medication(s) at the correct times if given reminders by another person at the appropriate times.
- 3 <u>Unable</u> to take medication unless administered by another person.
- NA No oral medications prescribed.



M2020 – Management of Oral Medications (cont.)

- When responding to M2020, assess patient's:
 - Ability, not actual performance, compliance or willingness
 - Deficits with vision, memory, or judgment
 - Ability to read medication bottle, take the right medication, at the right time and dose every time
 - Environmental barriers (e.g., access to kitchen or medication storage area, stairs, narrow doorways)
 - Physical impairments (e.g., limited manual dexterity)
 - Ability to manage ALL oral medications
 - If there are variances from medication to medication, consider the medication for which the most assistance is needed when selecting a response

M2020 – Management of Oral Medications (cont.)

• Assess patient's:

- Reminder system(s)
- **Response 0** if patient sets up own "planner device" and is able to take the correct medication in the correct dose at the correct time
- Response 1 if patient is independent in oral medication administration if another person must prepare individual doses (e.g., set up a "planner device") and/or if another person must develop a drug diary or chart which the patient relies on to take medications appropriately
- Response 2 if daily reminders to take medications are necessary, regardless of whether the patient is independent or needs assistance in preparing individual doses and/or developing a drug diary or chart.

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M2020 – Management of Oral Medications (cont.)

• Response 3 if unable to take medication unless administered by another person

-A patient who does not have the physical or cognitive ability on day of assessment to take all medications at correct dose every time as ordered and does not have an established successful assistive system in place, e.g. medication diary, reminders, etc.

- You cannot assume the patient would be safe and successful with a reminder system that is not in place.
- o The patient would be considered a Response 3 until you could assess patient using the system.

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M2020 – Scenario

Patient lives alone and fills own pill box. During the OASIS assessment the clinician checks the medications in the pill box and finds several incorrect medications. While reviewing the medications, doses, and frequencies, the clinician verifies that the patient is not able to accurately fill own planner. Patient is able to open and take the medications out of the device.

Q: How would you answer M2020?

M2020 – Scenario (cont.)

Q: How would you answer M2020?

Correct response #3

3 - <u>Unable</u> to take medication unless administered by another person.

On the day of assessment patient was not able to take medications independently or fill pill boxes correctly. We can not make an assumption that patient would be independent if medications were prefilled, a diary system implemented or reminders provided. Response #3 is the only correct response. CMS/

M2030 – Management of Injectable **Medications**

- (M2030) Management of Injectable Medications: Patient's current ability to prepare and take all prescribed injectable medications reliably and safely, including administration of correct dosage at the appropriate times/intervals. Excludes IV medications.
- 0 Able to independently take the correct medication(s) and proper dosage(s) at the correct times.
- 1 Able to take injectable medication(s) at the correct times if: (a) individual syringes are prepared in advance by another person; <u>OR</u> (b) another person develops a drug diary or chart.
- 2 Able to take medication(s) at the correct times if given reminders by another person based on the frequency of the injection.
- 3 Unable to take injectable medication unless administered by another person.
- NA No injectable medications prescribed.



M2030 – Management of Injectable

- Medications (cont.)
- Determine patient's:
- Ability to prepare and take ALL prescribed injectable medications
 - o Do NOT include IV medications , infusions, or medications given in another setting (i.e. physician's office)
 - o Assess the patient's physical and cognitive ability to draw up the correct dose in the syringe using aseptic technique (excludes prefilled syringes from manufacturer/pharmacy), select the appropriate site, inject the medication using aseptic technique and dispose of needle/syringe properly
- Assistance level
- o Another person completing any part of the process
- Reminder systems
- Call to remind patient

M2030 – Management of Injectable Medications (cont.)

- Select:
 - Response 1 if patient is independent with administering injection but requires another person to prepare the doses or develop a drug diary or chart
 - Response 2 if patient requires reminders to administer the medication

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M2030 – Management of Injectable

- Medications (cont.)
- Select:
 - Response 3 if the patient is physically or cognitively unable to inject the ordered medication every dose, every time, and it must be administrated by someone else
 - All IM and SQ injections administered in the home, including B12, Influenza and Pneumococcal vaccines
 - If the level of assistance varies, report the medication which requires the most assistance
 - Response NA if patient is not ordered any injectable medications

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M2040 – Prior Medication Management

• (M2040) Prior Medication Management: Indicate the patient's usual ability with managing oral and injectable medications prior to this current illness, exacerbation, or injury. Check only <u>one</u> box in each row.

Functional	Area	Independent	Needed Some Help	Dependent	Not Applicable
a. Oral medicati	ions	0	□ 1	□2	□na
b. Injectable me	edications	□0	□1	□2	□na

M2040 – Prior Medication Management (cont.)

- Assess patient's ability, not willingness or compliance for ALL oral and injectable medications
- Determine which oral and injectable medication required the most assistance and then answer the appropriate response
- Select response:
 - Independent

• Dependent

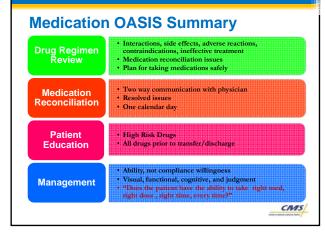
• Not Applicable

Need Some Help



M2040 – Prior Medication Management (cont.)

- Identify prior level of ability: (cont.)
 - Independent:
 - Patient completed the activity with or without assistive devices but NO physical or verbal assistance by <u>another person needed</u>
 - Need Some Help
 - Patient required some assistance from another person to accomplish task/activity
 - Dependent
 - o Patient was incapable of performing any of the task/activity
 - Not Applicable
 - Patient is not taking any oral medications (row a) or no injectable medications (row b)





Resources/References

• OASIS-C Guidance Manual

- www.cms.gov/HomeHealthQualityInits/downloads/HHQIOASIS-CManual200912.zip
- Chapter 3 provides guidance on OASIS-C questions
 Chapter 5 provides resources on medication management
- CMS OASIS Web Site

- http://www.cms.gov/HomeHealthQualityInits/06_OASISC.asp#TopOfPa ge

- CHAMP Program
 - -www.champ-program.org/
- Home Health Quality Improvement (HHQI) National Campaign

-<u>www.homehealthquality.org</u>

OASIS Certificate and Competency Board (OCCB)
 -<u>http://www.oasiscertificate.org</u>

Questions

- Talk with your clinical managers
- Email OASIS training feedback site
 <u>oasisctrainingfeedback@cms.hhs.gov</u>
- Check the CMS Q & As
 -<u>www.qtso.com/hhadownload.html</u>
- Check the OCCB Q & As
 - -<u>www.oasiscertificate.org</u>
- Submit Q & As to CMS
 <u>mailto:CMSOASISquestions@oasisanswers.com</u>