

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
**Detailed Data Specifications Report**  
**Section: N**

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# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0300**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Number of days injectable medications received	Asmt		Number	1	958-958

#### Item Subsets

Active: NC,NQ,NP,NO,NOD,SP,SO,SOD  
 Inactive: NS,NSD,ND,NT,SS,SSD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>
-3753	Consistency	Fatal	<p>If N0300 is equal to [1-7], then one of the following must be true:</p> <p>a) N0350A must be equal to [-], OR</p> <p>b) N0350A must be equal to [0-7] and must be less than or equal to N0300.</p>
-3735	Skip pattern	Fatal	<p>a) If N0300=[0], then all active items from N0350A through N0350B must equal [^].</p> <p>b) If N0300=[1-7], then all active items from N0350A through N0350B must not equal [^].</p> <p>c) If N0300=[-], then all active items from N0350A through N0350B must equal [-].</p>

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
**Detailed Data Specifications Report**  
**Section: N**

**Version Changes**

<b>Type</b>	<b>ID</b>	<b>Description</b>
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0350A**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Insulin: insulin injections	Asmt		Number	1	959-959

#### Item Subsets

Active: NC,NQ,NP,NO,NOD,SP,SO,SOD  
 Inactive: NS,NSD,ND,NT,SS,SSD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>
-3753	Consistency	Fatal	<p>If N0300 is equal to [1-7], then one of the following must be true:</p> <p>a) N0350A must be equal to [-], OR</p> <p>b) N0350A must be equal to [0-7] and must be less than or equal to N0300.</p>

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
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-3735	Skip pattern	Fatal	a) If N0300=[0], then all active items from N0350A through N0350B must equal [^]. b) If N0300=[1-7], then all active items from N0350A through N0350B must not equal [^]. c) If N0300=[-], then all active items from N0350A through N0350B must equal [-].
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**Version Changes**

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0350B**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Insulin: orders for insulin	Asmt		Number	1	960-960

#### Item Subsets

Active: NC,NQ,NP,NO,NOD,SP,SO,SOD  
 Inactive: NS,NSD,ND,NT,SS,SSD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>
-3735	Skip pattern	Fatal	<p>a) If N0300=[0], then all active items from N0350A through N0350B must equal [^].</p> <p>b) If N0300=[1-7], then all active items from N0350A through N0350B must not equal [^].</p> <p>c) If N0300=[-], then all active items from N0350A through N0350B must equal [-].</p>

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
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**Version Changes**

<b>Type</b>	<b>ID</b>	<b>Description</b>
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410A**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: antipsychotic	Asmt		Number	1	1456-1456

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.



# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410B**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: antianxiety	Asmt		Number	1	1457-1457

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410C**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: antidepressant	Asmt		Number	1	1458-1458

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410D**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: hypnotic	Asmt		Number	1	1459-1459

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410E**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: anticoagulant	Asmt		Number	1	1460-1460

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410F**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: antibiotic	Asmt		Number	1	1461-1461

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410G**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: diuretic	Asmt		Number	1	1462-1462

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0410H**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication received: Days: opioid	Asmt		Number	1	1579-1579

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD  
 Inactive: NS,NO,NT,SS,SO,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Minimum value
7		Maximum value
-		Not assessed/no information

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	<p>Values of Numeric Items:</p> <p>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted.</p>
-3680	Format	Fatal	<p>Formatting of Integer Numeric Items:</p> <p>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.</p> <p>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01].</p>

#### Version Changes

Type	ID	Description
Format	-3679	[V2.02.0]-The following mappings were deleted because the items were deleted: M0610A-C, M0800A-C, M0900B-D.
Format	-3680	[V2.02.0]-Mappings were removed for the following deleted items: M0800A-C, M0900B-D.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0450A**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Resident received antipsychotic medications	Asmt		Code	1	1580-1580

#### Item Subsets

Active: NC,NQ  
 Inactive: NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No - Antipsychotics were not received
1		Yes - Antipsychotics were received on a routine basis only
2		Yes - Antipsychotics were received on a PRN basis only
3		Yes - Antipsychotics were received on a routine and PRN basis

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3676	Format	Fatal	Values of Code and Checklist Items: Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.
-3879	Skip pattern	Fatal	a) If N0450A=[0], then all active items from N0450B through N0450E must be equal to [^]. b) If N0450A=[1,2,3], then N0450B and N0450D must not be equal to [^].

#### Version Changes

Type	ID	Description
Format	-3676	[V2.02.0]-Added mappings to the following new items: GG0100A-D, GG0110A-E, GG0110Z, GG0130E1-GG0130H3, GG0170A1-GG0170A3, GG0170G1-GG0170G3, GG0170I1-GG0170I3, GG0170L1-GG0170P3, I0020, J2000, N2001, N2003, N2005. Removed mappings to the following deleted items: GG0170H1, GG0170H3, M0700, M0900A.



# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0450B**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
GDR attempted	Asmt		Code	1	1581-1581

#### Item Subsets

Active: NC,NQ  
 Inactive: NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No
1		Yes
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3676	Format	Fatal	Values of Code and Checklist Items: Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.
-3879	Skip pattern	Fatal	a) If N0450A=[0], then all active items from N0450B through N0450E must be equal to [^]. b) If N0450A=[1,2,3], then N0450B and N0450D must not be equal to [^].
-3880	Skip pattern	Fatal	a) If N0450B=[0], then N0450C must be equal to [^]. b) If N0450B=[1], then N0450C must not be equal to [^].

#### Version Changes

Type	ID	Description
Format	-3676	[V2.02.0]-Added mappings to the following new items: GG0100A-D, GG0110A-E, GG0110Z, GG0130E1-GG0130H3, GG0170A1-GG0170A3, GG0170G1-GG0170G3, GG0170I1-GG0170I3, GG0170L1-GG0170P3, I0020, J2000, N2001, N2003, N2005. Removed mappings to the following deleted items: GG0170H1, GG0170H3, M0700, M0900A.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0450C**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Date of last attempted GDR	Asmt		Date	8	1582-1589

#### Item Subsets

Active: NC,NQ  
 Inactive: NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Valid date
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	Values of Date Items: This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report. Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".
-3912	Consistency	Fatal	The date must be greater than or equal to A0900 (Birthdate) and less than or equal to the current date.
-3879	Skip pattern	Fatal	a) If N0450A=[0], then all active items from N0450B through N0450E must be equal to [^]. b) If N0450A=[1,2,3], then N0450B and N0450D must not be equal to [^].
-3880	Skip pattern	Fatal	a) If N0450B=[0], then N0450C must be equal to [^]. b) If N0450B=[1], then N0450C must not be equal to [^].

#### Version Changes

Type	ID	Description
Format	-3677	[V2.02.0]-Removed mapping to deleted item M0300B3.
Consistency	-3912	[V2.02.1]-New edit. This edit is retroactive to October 1, 2017.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0450D**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physician documented GDR	Asmt		Code	1	1590-1590

#### Item Subsets

Active: NC,NQ  
 Inactive: NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No
1		Yes
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3676	Format	Fatal	Values of Code and Checklist Items: Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.
-3879	Skip pattern	Fatal	a) If N0450A=[0], then all active items from N0450B through N0450E must be equal to [^]. b) If N0450A=[1,2,3], then N0450B and N0450D must not be equal to [^].
-3881	Skip pattern	Fatal	a) If N0450D=[0], then N0450E must be equal to [^]. b) If N0450D=[1], then N0450E must not be equal to [^].

#### Version Changes

Type	ID	Description
Format	-3676	[V2.02.0]-Added mappings to the following new items: GG0100A-D, GG0110A-E, GG0110Z, GG0130E1-GG0130H3, GG0170A1-GG0170A3, GG0170G1-GG0170G3, GG0170I1-GG0170I3, GG0170L1-GG0170P3, I0020, J2000, N2001, N2003, N2005. Removed mappings to the following deleted items: GG0170H1, GG0170H3, M0700, M0900A.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N0450E**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Date physician documented GDR	Asmt		Date	8	1591-1598

#### Item Subsets

Active: NC,NQ  
 Inactive: NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Valid date
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	Values of Date Items: This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report. Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".
-3912	Consistency	Fatal	The date must be greater than or equal to A0900 (Birthdate) and less than or equal to the current date.
-3879	Skip pattern	Fatal	a) If N0450A=[0], then all active items from N0450B through N0450E must be equal to [^]. b) If N0450A=[1,2,3], then N0450B and N0450D must not be equal to [^].
-3881	Skip pattern	Fatal	a) If N0450D=[0], then N0450E must be equal to [^]. b) If N0450D=[1], then N0450E must not be equal to [^].

#### Version Changes

Type	ID	Description
Format	-3677	[V2.02.0]-Removed mapping to deleted item M0300B3.
Consistency	-3912	[V2.02.1]-New edit. This edit is retroactive to October 1, 2017.

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
**Detailed Data Specifications Report**  
**Section: N**

**Item ID: N2001**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Drug Regimen Review	Asmt		Code	1	1698-1698

**Item Subsets**

Active: NC,NQ,NP,SP  
 Inactive: NS,NSD,NO,NOD,ND,NT,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

**Item Values**

Value	LOINC Code	Value Text
0		No - No issues found during review
1		Yes - Issues found during review
9		NA - Resident is not taking any medications
-		Not assessed/no information
^		Blank (skip pattern)

**Item Edits**

Edit ID	Edit Type	Severity	Edit Text
-3676	Format	Fatal	Values of Code and Checklist Items: Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.
-3897	Consistency	Warning	Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.
-3896	Skip pattern	Fatal	a) If N2001=[0,9], then N2003 and N2005 must be equal to [^]. b) If N2001=[1], then N2003 must not be equal to [^]. (c) If N2001=[-], then N2003 must equal [-].
-3905	Skip pattern	Fatal	a) If A0310B=[01], then N2001 must not be equal to [^]. b) If A0310B=[02,03,04,05,07,99], then N2001 and N2003 must be equal to [^].

**Version Changes**

Type	ID	Description
Item	N2001	[V2.02.0]-New item.

# **Data Submission Specifications for the MDS Item Set (V2.02.1)**

## **Detailed Data Specifications Report**

### **Section: N**

Format	-3676	[V2.02.0]-Added mappings to the following new items: GG0100A-D, GG0110A-E, GG0110Z, GG0130E1-GG0130H3, GG0170A1-GG0170A3, GG0170G1-GG0170G3, GG0170I1-GG0170I3, GG0170L1-GG0170P3, I0020, J2000, N2001, N2003, N2005. Removed mappings to the following deleted items: GG0170H1, GG0170H3, M0700, M0900A.
Consistency	-3897	[V2.02.0]-New edit. This edit is retroactive, and it will be enforced for all applicable items on assessments with target date on or after January 1, 2017. [V2.02.1]-Added mappings to items N2001, N2003 and N2005. Removed mappings to the Discharge Goal items (GG0130A2, GG0130B2, GG0130C2, GG0170B2, GG0170C2, GG0170D2, GG0170E2, GG0170F2, GG0170J2, GG0170K2, GG0170R2, GG0170S2). Removed mappings to items M0300B1 through M0300D2.
Skip pattern	-3896	[V2.02.0]-New edit. [V2.02.1]-Subedit (a) was revised. Subedit (c) was added.
Skip pattern	-3905	[V2.02.0]-New edit. [V2.02.1]-Revised subedit (a) to not include N2003, as that item is controlled by N2001 in edit -3896.

# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N2003**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication Follow-up	Asmt		Code	1	1699-1699

#### Item Subsets

Active: NC,NQ,NP,SP  
 Inactive: NS,NSD,NO,NOD,ND,NT,SS,SSD,SO,SOD,SD,ST,XX,NPE  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No
1		Yes
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3676	Format	Fatal	Values of Code and Checklist Items: Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.
-3897	Consistency	Warning	Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.
-3896	Skip pattern	Fatal	a) If N2001=[0,9], then N2003 and N2005 must be equal to [^]. b) If N2001=[1], then N2003 must not be equal to [^]. (c) If N2001=[-], then N2003 must equal [-].
-3905	Skip pattern	Fatal	a) If A0310B=[01], then N2001 must not be equal to [^]. b) If A0310B=[02,03,04,05,07,99], then N2001 and N2003 must be equal to [^].

#### Version Changes

Type	ID	Description
Item	N2003	[V2.02.0]-New item.
Format	-3676	[V2.02.0]-Added mappings to the following new items: GG0100A-D, GG0110A-E, GG0110Z, GG0130E1-GG0130H3, GG0170A1-GG0170A3, GG0170G1-GG0170G3, GG0170I1-GG0170I3, GG0170L1-GG0170P3, I0020, J2000, N2001, N2003, N2005. Removed mappings to the following deleted items: GG0170H1, GG0170H3, M0700, M0900A.

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
**Detailed Data Specifications Report**  
**Section: N**

Consistency	-3897	<p>[V2.02.0]-New edit. This edit is retroactive, and it will be enforced for all applicable items on assessments with target date on or after January 1, 2017.</p> <p>[V2.02.1]-Added mappings to items N2001, N2003 and N2005. Removed mappings to the Discharge Goal items (GG0130A2, GG0130B2, GG0130C2, GG0170B2, GG0170C2, GG0170D2, GG0170E2, GG0170F2, GG0170J2, GG0170K2, GG0170R2, GG0170S2).</p> <p>Removed mappings to items M0300B1 through M0300D2.</p>
Skip pattern	-3896	<p>[V2.02.0]-New edit.</p> <p>[V2.02.1]-Subedit (a) was revised. Subedit (c) was added.</p>
Skip pattern	-3905	<p>[V2.02.0]-New edit.</p> <p>[V2.02.1]-Revised subedit (a) to not include N2003, as that item is controlled by N2001 in edit -3896.</p>



# Data Submission Specifications for the MDS Item Set (V2.02.1)

## Detailed Data Specifications Report

### Section: N

**Item ID: N2005**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Medication Intervention	Asmt		Code	1	1700-1700

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD,NPE  
 Inactive: NS,NO,NT,SS,SO,ST,XX  
 State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No
1		Yes
9		NA - There were no potentially clinically significant medication issues identified since admission or patient is not taking any medications
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3676	Format	Fatal	Values of Code and Checklist Items: Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.
-3897	Consistency	Warning	Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.
-3906	Consistency	Fatal	a) If A0310H=[1], then if N2005 is active it must not equal [^]. b) If A0310H=[0], then if N2005 is active it must equal [^].

#### Version Changes

Type	ID	Description
Item	N2005	[V2.02.0]-New item. [V2.02.1]-Added the caret [^] as an allowed value.
Format	-3676	[V2.02.0]-Added mappings to the following new items: GG0100A-D, GG0110A-E, GG0110Z, GG0130E1-GG0130H3, GG0170A1-GG0170A3, GG0170G1-GG0170G3, GG0170I1-GG0170I3, GG0170L1-GG0170P3, I0020, J2000, N2001, N2003, N2005. Removed mappings to the following deleted items: GG0170H1, GG0170H3, M0700, M0900A.

**Data Submission Specifications for the MDS Item Set (V2.02.1)**  
**Detailed Data Specifications Report**  
**Section: N**

Consistency	-3897	[V2.02.0]-New edit. This edit is retroactive, and it will be enforced for all applicable items on assessments with target date on or after January 1, 2017. [V2.02.1]-Added mappings to items N2001, N2003 and N2005. Removed mappings to the Discharge Goal items (GG0130A2, GG0130B2, GG0130C2, GG0170B2, GG0170C2, GG0170D2, GG0170E2, GG0170F2, GG0170J2, GG0170K2, GG0170R2, GG0170S2). Removed mappings to items M0300B1 through M0300D2.
Consistency	-3906	[V2.02.1]-New edit.