

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

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### Section: O

Item ID: O0100A1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: chemotherapy - while not resident	Asmt		Checklist	1	969-969

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

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## Detailed Data Specifications Report

### Section: O

Item ID: O0100A2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: chemotherapy - while resident	Asmt		Checklist	1	970-970

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100B1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: radiation - while not resident	Asmt		Checklist	1	971-971

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100B2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: radiation - while resident	Asmt		Checklist	1	972-972

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100C1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: oxygen therapy - while not resident	Asmt		Checklist	1	973-973

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].



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## Detailed Data Specifications Report

### Section: O

Item ID: O0100C2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: oxygen therapy - while resident	Asmt		Checklist	1	974-974

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

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### Section: O

Item ID: 00100D1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: suctioning - while not resident	Asmt		Checklist	1	975-975

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

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**Item ID: O0100D2**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: suctioning - while resident	Asmt		Checklist	1	976-976

**Item Subsets**

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

**Item Values**

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

**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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100E1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: tracheostomy care - while not resident	Asmt		Checklist	1	977-977

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100E2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: tracheostomy care - while resident	Asmt		Checklist	1	978-978

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

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## Detailed Data Specifications Report

### Section: O

**Item ID: O0100F1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: vent/respirator - while not resident	Asmt		Checklist	1	979-979

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

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**Section: O**

**Item ID: O0100F2**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: vent/respirator - while resident	Asmt		Checklist	1	980-980

**Item Subsets**

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

**Item Values**

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

**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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100G1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: BiPAP/CPAP - while not resident	Asmt		Checklist	1	981-981

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].



# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100G2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: BIPAP/CPAP - while resident	Asmt		Checklist	1	982-982

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100H1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: IV medications - while not resident	Asmt		Checklist	1	983-983

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100H2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: IV medications - while resident	Asmt		Checklist	1	984-984

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100I1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: transfusions - while not resident	Asmt		Checklist	1	985-985

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100I2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: transfusions - while resident	Asmt		Checklist	1	986-986

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0100J1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: dialysis - while not resident	Asmt		Checklist	1	987-987

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100J2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: dialysis - while resident	Asmt		Checklist	1	988-988

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100K1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: hospice care - while not resident	Asmt		Checklist	1	989-989

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].



# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100K2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: hospice care - while resident	Asmt		Checklist	1	990-990

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD

Inactive: NS,NO,NT,SS,SO,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100L2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: respite care - while resident	Asmt		Checklist	1	991-991

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100M1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: isolate/quarantine - while not resident	Asmt		Checklist	1	992-992

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

**Data Submission Specifications for the MDS Item Set (V1.15.0)**  
**Detailed Data Specifications Report**  
**Section: O**

**Item ID: O0100M2**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: isolate/quarantine - while resident	Asmt		Checklist	1	993-993

**Item Subsets**

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

**Item Values**

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

**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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: 00100Z1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: none of above - while not resident	Asmt		Checklist	1	994-994

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (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.
-3668	Consistency	Fatal	a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1. b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.
-3729	Consistency	Fatal	a) If O0100Z1=[0], then at least one active item from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [1]. b) If O0100Z1=[1], then all active items from O0100A1 through O0100K1 and O0100M1 in Column 1 must equal [0]. c) If O0100Z1=[-], then at least one active item from O0100A1 through O0100M1 in Column 1 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0100Z2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Treatment: none of above - while resident	Asmt		Checklist	1	995-995

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0		Not checked (No)
1		Checked (Yes)
-		Not assessed/no information

#### 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.
-3730	Consistency	Fatal	a) If O0100Z2=[0], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [1]. b) If O0100Z2=[1], then all active items from O0100A2 through O0100M2 in Column 2 must equal [0]. c) If O0100Z2=[-], then at least one active item from O0100A2 through O0100M2 in Column 2 must equal [-] and all remaining active items must equal [0,-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0250A

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Was influenza vaccine received	Asmt		Code	1	996-996

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD

Inactive: NS,NO,NT,SS,SO,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No
1		Yes
-		Not assessed/no information

#### 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.
-3555	Skip pattern	Fatal	a) If O0250A=[1], then if O0250B is active it must not equal [^]. b) If O0250A=[0], then if O0250B is active it must equal [^]. c) If O0250A=[-], then if O0250B is active it must equal [-].
-3736	Skip pattern	Fatal	a) If O0250A=[0], then if O0250C is active it must not equal [^]. b) If O0250A=[1], then if O0250C is active it must equal [^]. c) If O0250A=[-], then if O0250C is active it must equal [-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0250B**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Date influenza vaccine received.	Asmt		Date	8	997-1004

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Date vaccine received
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3762	Consistency	Warning	<p>***NOTE: THIS EDIT HAS BEEN SUSPENDED AND WILL NOT BE APPLIED TO SUBMITTED RECORDS UNTIL FURTHER NOTICE.</p> <p>If O0250B is active and contains a valid date (is not equal to [-,^]), then it should contain a date that is in the appropriate date range, as defined below. Determination of the appropriate date range depends upon the target date for the assessment. The target date is defined as follows:</p> <ul style="list-style-type: none"> <li>a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).</li> <li>b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).</li> <li>c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date).</li> </ul> <p>Given the target date, the following rules apply:</p> <ul style="list-style-type: none"> <li>a) If the target date falls within an ongoing influenza season, then the value of O0250B should be greater than or equal to the starting date of the current influenza season and less than or equal to the target date.</li> <li>b) If the target date falls outside of an ongoing influenza season, then the edit described above in (a) will be suspended and no warning will be issued based upon the value of O0250B.</li> </ul> <p>Note that the dates that define the "current influenza season" will be defined each year by CMS and will be published in updates to the MDS user's manual. Note also that violation of the consistency rule described in this edit will result in a warning.</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p> <p>A1600 (entry date) &lt;=</p> <p>A2300 (assessment reference date) = A2000 (discharge date) &lt;=</p> <p>Z0500B (date RN signed assessment as complete) &lt;=</p> <p>V0200B2 (CAT assessment process signature date) &lt;=</p> <p>V0200C2 (CAT care planning signature date) &lt;=</p> <p>X1100E (correction: attestation date) &lt;=</p> <p>current date</p> <p>-----</p> <p>GROUP B (Edit –3851b)</p> <p>Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:</p> <ol style="list-style-type: none"><li>1. Each Group B date must be greater than or equal to A0900 (birthdate).</li><li>2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.</li><li>3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.</li><li>4. For start/end date pairs shown below, the start date must be less than or equal to the end date.</li><li>5. Otherwise, the Group B dates may be in any order.</li></ol> <p>The following is a list of Group B dates:</p> <p>A2400B &lt;= A2400C (Medicare stay start/end)</p> <p>M0300B3 (date of oldest Stage 2 pressure ulcer)</p> <p>O0250B (date influenza vaccine received)</p> <p>O0400A5 &lt;= O0400A6 (speech-language audiology therapy start/end)</p> <p>O0400B5 &lt;= O0400B6 (occupational therapy start/end)</p> <p>O0400C5 &lt;= O0400C6 (physical therapy start/end)</p> <p>V0100C (prior assessment reference date)</p> <p>-----</p> <p>GROUP C RULES</p> <p>The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).</p> <p>RULE C1 (Edit –3851c1)</p> <p>If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:</p> <p>A1600 (entry date) &lt;=</p> <p>A2200 (previous ARD for significant correction)&lt;=</p>
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

A2300 (assessment reference date)

RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

-----  
GROUP D (Edit -3851d)

The Group D items include the following:

O0400A5, O0400B5, and O0400C5 (therapy start dates)

O0400A6, O0400B6, and O0400C6 (therapy end dates)

If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3555      Skip pattern      Fatal

a) If O0250A=[1], then if O0250B is active it must not equal [^].

b) If O0250A=[0], then if O0250B is active it must equal [^].

c) If O0250A=[-], then if O0250B is active it must equal [-].

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0250C

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
If influenza vaccine not received, state reason	Asmt		Code	1	1005-1005

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD

Inactive: NS,NO,NT,SS,SO,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
1		Resident not in this facility during this year's influenza vaccination season
2		Received outside of this facility
3		Not eligible - medical contraindication
4		Offered and declined
5		Not offered
6		Inability to obtain influenza vaccine due to a declared shortage
9		None of the above
-		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.
-3736	Skip pattern	Fatal	a) If O0250A=[0], then if O0250C is active it must not equal [^]. b) If O0250A=[1], then if O0250C is active it must equal [^]. c) If O0250A=[-], then if O0250C is active it must equal [-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: 00300A

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Is pneumococcal vaccination up to date	Asmt		Code	1	1006-1006

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD

Inactive: NS,NO,NT,SS,SO,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0		No
1		Yes
-		Not assessed/no information

#### 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.
-3556	Skip pattern	Fatal	a) If 00300A=[0], then if 00300B is active it must not equal [^]. b) If 00300A=[1], then if 00300B is active it must equal [^]. c) If 00300A=[-], then if 00300B is active it must equal [-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: 00300B

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
If pneumococcal vacc not received, state reason	Asmt		Code	1	1007-1007

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND,SP,SSD,SOD,SD

Inactive: NS,NO,NT,SS,SO,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
1		Not eligible - medical contraindication
2		Offered and declined
3		Not offered
-		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.
-3556	Skip pattern	Fatal	a) If 00300A=[0], then if 00300B is active it must not equal [^]. b) If 00300A=[1], then if 00300B is active it must equal [^]. c) If 00300A=[-], then if 00300B is active it must equal [-].

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400A1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: individ minutes	Asmt		Number	4	1008-1011

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3696	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400A4*15.</p> <p>b) If O0400A4&gt;[0], then the sum must be less than or equal to O0400A4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400A4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

-3557	Consistency	Fatal	<p>Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^].</p> <p>c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].</p>
-3843	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400A3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400A2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: concur minutes	Asmt		Number	4	1012-1015

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3696	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400A4*15.</p> <p>b) If O0400A4&gt;[0], then the sum must be less than or equal to O0400A4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400A4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3557	Consistency	Fatal	<p>Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^].</p> <p>c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].</p>
-3843	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400A3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400A3**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: group minutes	Asmt		Number	4	1016-1019

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3696	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400A4*15.</p> <p>b) If O0400A4&gt;[0], then the sum must be less than or equal to O0400A4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400A4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3557	Consistency	Fatal	<p>Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^].</p> <p>c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].</p>
-3843	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400A3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400A3A

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: co-treatment minutes	Asmt		Number	4	1472-1475

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		Maximum value
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3679	Format	Fatal	Values of Numeric Items: 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.
-3680	Format	Fatal	Formatting of Integer Numeric Items: 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. 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].
-3557	Consistency	Fatal	Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6. Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum: a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^]. b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^]. c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].

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-3843	Consistency	Fatal	Consistency between individual, concurrent, group, and co-treatment minutes. Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400A3A must equal [-] or must contain a value that is less than or equal to the sum.
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400A4

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: number of days	Asmt		Number	1	1020-1020

#### Item Subsets

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

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### Detailed Data Specifications Report

#### Section: O

-3696	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400A4*15.</p> <p>b) If O0400A4&gt;[0], then the sum must be less than or equal to O0400A4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400A4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>
-3557	Consistency	Fatal	<p>Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^].</p> <p>c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].</p>
-3846	Consistency	Fatal	<p>Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p>Item O0420 must conform with the following rules:</p> <p>a) If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-].</p> <p>b) If O0420 is not equal to [-], then both of the following rules apply:</p> <p>---b1) O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4. When determining this value, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p> <p>---b2) O0420 must contain a value that is less than or equal to sum of the days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p>
-3855	Consistency	Fatal	<p>***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.</p>

#### Version Changes

Type	ID	Description
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400A5

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: start date	Asmt		Date	8	1021-1028

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,SP,SS,SSD,SO,SOD,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Start date
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3557	Consistency	Fatal	<p>Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^].</p> <p>c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].</p>
-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

A1600 (entry date) <=  
A2300 (assessment reference date) = A2000 (discharge date) <=  
Z0500B (date RN signed assessment as complete) <=  
V0200B2 (CAT assessment process signature date) <=  
V0200C2 (CAT care planning signature date) <=  
X1100E (correction: attestation date) <=  
current date

-----

#### GROUP B (Edit –3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

-----

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

##### RULE C1 (Edit –3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

##### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

GROUP D (Edit –3851d)

The Group D items include the following:

O0400A5, O0400B5, and O0400C5 (therapy start dates)

O0400A6, O0400B6, and O0400C6 (therapy end dates)

If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3855	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.
-3856	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400A6

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Speech-language/audiology: end date	Asmt		Date	8	1029-1036

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		End date
-----		Therapy is ongoing
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3557	Consistency	Fatal	<p>Skip pattern for O0400A3A, O0400A4, O0400A5, and O0400A6.</p> <p>Compute the sum of minutes in O0400A1, O0400A2, and O0400A3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400A1, O0400A2, and O0400A3 is not equal to [-], then O0400A3A and O0400A4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400A3A, O0400A4, O0400A5, and O0400A6 must not equal [^].</p> <p>c) If O0400A1, O0400A2, and O0400A3 are all equal to [-], then O0400A3A, O0400A4, O0400A5, and O0400A6 must equal [-].</p>
-3814	Consistency	Fatal	<p>If O0450A=[1] and O0450B does not equal [-], then the following rules apply:</p> <p>a) At least one of the following items must contain a valid date (YYYYMMDD) and must not equal [^,-,-----]: O0400A6, O0400B6, O0400C6.</p> <p>b) The date in O0450B must be greater than the latest date that is contained in O0400A6, O0400B6, and O0400C6.</p> <p>c) The difference between the date in O0450B and the latest date that is contained in O0400A6, O0400B6, and O0400C6 must be less than or equal to 5 days.</p> <p>d) The date contained in O0450B must be less than or equal to the current date.</p>

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p> <p>A1600 (entry date) &lt;=</p> <p>A2300 (assessment reference date) = A2000 (discharge date) &lt;=</p> <p>Z0500B (date RN signed assessment as complete) &lt;=</p> <p>V0200B2 (CAT assessment process signature date) &lt;=</p> <p>V0200C2 (CAT care planning signature date) &lt;=</p> <p>X1100E (correction: attestation date) &lt;=</p> <p>current date</p> <p>-----</p> <p>GROUP B (Edit –3851b)</p> <p>Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:</p> <ol style="list-style-type: none"><li>1. Each Group B date must be greater than or equal to A0900 (birthdate).</li><li>2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.</li><li>3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.</li><li>4. For start/end date pairs shown below, the start date must be less than or equal to the end date.</li><li>5. Otherwise, the Group B dates may be in any order.</li></ol> <p>The following is a list of Group B dates:</p> <p>A2400B &lt;= A2400C (Medicare stay start/end)</p> <p>M0300B3 (date of oldest Stage 2 pressure ulcer)</p> <p>O0250B (date influenza vaccine received)</p> <p>O0400A5 &lt;= O0400A6 (speech-language audiology therapy start/end)</p> <p>O0400B5 &lt;= O0400B6 (occupational therapy start/end)</p> <p>O0400C5 &lt;= O0400C6 (physical therapy start/end)</p> <p>V0100C (prior assessment reference date)</p> <p>-----</p> <p>GROUP C RULES</p> <p>The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).</p> <p>RULE C1 (Edit –3851c1)</p> <p>If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:</p> <p>A1600 (entry date) &lt;=</p> <p>A2200 (previous ARD for significant correction)&lt;=</p>
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

A2300 (assessment reference date)  
 RULE C2: (Edit -3851c2)  
 If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:  
 A0900 (birthdate) <=  
 A2200 (previous ARD for significant correction) <=  
 A2300 (assessment reference date)

-----  
 GROUP D (Edit -3851d)  
 The Group D items include the following:  
 O0400A5, O0400B5, and O0400C5 (therapy start dates)  
 O0400A6, O0400B6, and O0400C6 (therapy end dates)  
 If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3855	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.
-3856	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400B1**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: individ minutes	Asmt		Number	4	1037-1040

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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 tem. 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>
-3697	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400B4*15.</p> <p>b) If O0400B4&gt;[0], then the sum must be less than or equal to O0400B4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400B4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>
-3844	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400B3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400B2**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: concur minutes	Asmt		Number	4	1041-1044

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3697	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400B4*15.</p> <p>b) If O0400B4&gt;[0], then the sum must be less than or equal to O0400B4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400B4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>
-3844	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400B3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400B3

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: group minutes	Asmt		Number	4	1045-1048

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3697	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400B4*15.</p> <p>b) If O0400B4&gt;[0], then the sum must be less than or equal to O0400B4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400B4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>
-3844	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400B3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400B3A

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: co-treatment minutes	Asmt		Number	4	1476-1479

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>

**Data Submission Specifications for the MDS Item Set (V1.15.0)**  
**Detailed Data Specifications Report**  
**Section: O**

-3844	Consistency	Fatal	Consistency between individual, concurrent, group, and co-treatment minutes. Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400B3A must equal [-] or must contain a value that is less than or equal to the sum.
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400B4**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: number of days	Asmt		Number	1	1049-1049

#### Item Subsets

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

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3697	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400B4*15.</p> <p>b) If O0400B4&gt;[0], then the sum must be less than or equal to O0400B4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400B4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>
-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these item is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>
-3846	Consistency	Fatal	<p>Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p>Item O0420 must conform with the following rules:</p> <p>a) If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-].</p> <p>b) If O0420 is not equal to [-], then both of the following rules apply:</p> <p>---b1) O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4. When determining this value, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p> <p>---b2) O0420 must contain a value that is less than or equal to sum of the days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p>
-3855	Consistency	Fatal	<p>***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.</p>

#### Version Changes

Type	ID	Description
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400B5

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: start date	Asmt		Date	8	1050-1057

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,SP,SS,SSD,SO,SOD,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Start date
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>
-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

A1600 (entry date) <=  
A2300 (assessment reference date) = A2000 (discharge date) <=  
Z0500B (date RN signed assessment as complete) <=  
V0200B2 (CAT assessment process signature date) <=  
V0200C2 (CAT care planning signature date) <=  
X1100E (correction: attestation date) <=  
current date

#### GROUP B (Edit –3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

##### RULE C1 (Edit –3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

##### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

GROUP D (Edit –3851d)

The Group D items include the following:

O0400A5, O0400B5, and O0400C5 (therapy start dates)

O0400A6, O0400B6, and O0400C6 (therapy end dates)

If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3855	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.
-3856	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: 00400B6

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Occupational therapy: end date	Asmt		Date	8	1058-1065

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		End date
-----		Therapy is ongoing
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3558	Consistency	Fatal	<p>Skip pattern for O0400B3A, O0400B4, O0400B5, and O0400B6.</p> <p>Compute the sum of minutes in O0400B1, O0400B2, and O0400B3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400B1, O0400B2, and O0400B3 is not equal to [-], then O0400B3A and O0400B4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400B3A, O0400B4, O0400B5, and O0400B6 must not equal [^].</p> <p>c) If O0400B1, O0400B2, and O0400B3 are all equal to [-], then O0400B3A, O0400B4, O0400B5, and O0400B6 must equal [-].</p>
-3814	Consistency	Fatal	<p>If O0450A=[1] and O0450B does not equal [-], then the following rules apply:</p> <p>a) At least one of the following items must contain a valid date (YYYYMMDD) and must not equal [^,-,-----]: O0400A6, O0400B6, O0400C6.</p> <p>b) The date in O0450B must be greater than the latest date that is contained in O0400A6, O0400B6, and O0400C6.</p> <p>c) The difference between the date in O0450B and the latest date that is contained in O0400A6, O0400B6, and O0400C6 must be less than or equal to 5 days.</p> <p>d) The date contained in O0450B must be less than or equal to the current date.</p>

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p> <p>A1600 (entry date) &lt;=</p> <p>A2300 (assessment reference date) = A2000 (discharge date) &lt;=</p> <p>Z0500B (date RN signed assessment as complete) &lt;=</p> <p>V0200B2 (CAT assessment process signature date) &lt;=</p> <p>V0200C2 (CAT care planning signature date) &lt;=</p> <p>X1100E (correction: attestation date) &lt;=</p> <p>current date</p> <p>-----</p> <p>GROUP B (Edit –3851b)</p> <p>Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:</p> <ol style="list-style-type: none"><li>1. Each Group B date must be greater than or equal to A0900 (birthdate).</li><li>2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.</li><li>3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.</li><li>4. For start/end date pairs shown below, the start date must be less than or equal to the end date.</li><li>5. Otherwise, the Group B dates may be in any order.</li></ol> <p>The following is a list of Group B dates:</p> <p>A2400B &lt;= A2400C (Medicare stay start/end)</p> <p>M0300B3 (date of oldest Stage 2 pressure ulcer)</p> <p>O0250B (date influenza vaccine received)</p> <p>O0400A5 &lt;= O0400A6 (speech-language audiology therapy start/end)</p> <p>O0400B5 &lt;= O0400B6 (occupational therapy start/end)</p> <p>O0400C5 &lt;= O0400C6 (physical therapy start/end)</p> <p>V0100C (prior assessment reference date)</p> <p>-----</p> <p>GROUP C RULES</p> <p>The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).</p> <p>RULE C1 (Edit –3851c1)</p> <p>If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:</p> <p>A1600 (entry date) &lt;=</p> <p>A2200 (previous ARD for significant correction)&lt;=</p>
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

A2300 (assessment reference date)  
 RULE C2: (Edit -3851c2)  
 If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:  
 A0900 (birthdate) <=  
 A2200 (previous ARD for significant correction) <=  
 A2300 (assessment reference date)

-----  
 GROUP D (Edit -3851d)  
 The Group D items include the following:  
 O0400A5, O0400B5, and O0400C5 (therapy start dates)  
 O0400A6, O0400B6, and O0400C6 (therapy end dates)  
 If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3855	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.
-3856	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400C1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: individ minutes	Asmt		Number	4	1066-1069

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3698	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400C4*15.</p> <p>b) If O0400C4&gt;[0], then the sum must be less than or equal to O0400C4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400C4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>
-3845	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400C3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400C2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: concur minutes	Asmt		Number	4	1070-1073

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3698	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400C4*15.</p> <p>b) If O0400C4&gt;[0], then the sum must be less than or equal to O0400C4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400C4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>
-3845	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400C3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400C3

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: group minutes	Asmt		Number	4	1074-1077

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3698	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400C4*15.</p> <p>b) If O0400C4&gt;[0], then the sum must be less than or equal to O0400C4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400C4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>
-3845	Consistency	Fatal	<p>Consistency between individual, concurrent, group, and co-treatment minutes.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400C3A must equal [-] or must contain a value that is less than or equal to the sum.</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400C3A**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: co-treatment minutes	Asmt		Number	4	1480-1483

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>

**Data Submission Specifications for the MDS Item Set (V1.15.0)**  
**Detailed Data Specifications Report**  
**Section: O**

-3845	Consistency	Fatal	Consistency between individual, concurrent, group, and co-treatment minutes. Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. If the sum is greater than zero, then O0400C3A must equal [-] or must contain a value that is less than or equal to the sum.
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400C4**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: number of days	Asmt		Number	1	1078-1078

#### Item Subsets

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

## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

-3698	Consistency	Fatal	<p>Consistency between therapy minutes and days.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>If the sum is greater than zero, then the following rules apply:</p> <p>a) The sum must be greater than or equal to O0400C4*15.</p> <p>b) If O0400C4&gt;[0], then the sum must be less than or equal to O0400C4*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400C4=[0], then the sum must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>
-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>
-3846	Consistency	Fatal	<p>Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p>Item O0420 must conform with the following rules:</p> <p>a) If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-].</p> <p>b) If O0420 is not equal to [-], then both of the following rules apply:</p> <p>---b1) O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4. When determining this value, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p> <p>---b2) O0420 must contain a value that is less than or equal to sum of the days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p>
-3855	Consistency	Fatal	<p>***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.</p>

#### Version Changes

Type	ID	Description
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0400C5**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: start date	Asmt		Date	8	1079-1086

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Start date
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>
-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p>



## Data Submission Specifications for the MDS Item Set (V1.15.0)

### Detailed Data Specifications Report

#### Section: O

A1600 (entry date) <=  
A2300 (assessment reference date) = A2000 (discharge date) <=  
Z0500B (date RN signed assessment as complete) <=  
V0200B2 (CAT assessment process signature date) <=  
V0200C2 (CAT care planning signature date) <=  
X1100E (correction: attestation date) <=  
current date

#### GROUP B (Edit –3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

##### RULE C1 (Edit –3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

##### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

GROUP D (Edit –3851d)

The Group D items include the following:

O0400A5, O0400B5, and O0400C5 (therapy start dates)

O0400A6, O0400B6, and O0400C6 (therapy end dates)

If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3855	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.
-3856	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400C6

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physical therapy: end date	Asmt		Date	8	1087-1094

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,SP,SS,SSD,SO,SOD,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		End date
-----		Therapy is ongoing
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3559	Consistency	Fatal	<p>Skip pattern for O0400C3A, O0400C4, O0400C5, and O0400C6.</p> <p>Compute the sum of minutes in O0400C1, O0400C2, and O0400C3. When computing this sum, if any of these items is coded with [-], count the number of minutes for that item as zero. The following rules apply based upon the computed sum:</p> <p>a) If the sum is equal to zero and at least one of the items O0400C1, O0400C2, and O0400C3 is not equal to [-], then O0400C3A and O0400C4 must equal [^].</p> <p>b) If the sum is greater than zero, then O0400C3A, O0400C4, O0400C5, and O0400C6 must not equal [^].</p> <p>c) If O0400C1, O0400C2, and O0400C3 are all equal to [-], then O0400C3A, O0400C4, O0400C5, and O0400C6 must equal [-].</p>
-3814	Consistency	Fatal	<p>If O0450A=[1] and O0450B does not equal [-], then the following rules apply:</p> <p>a) At least one of the following items must contain a valid date (YYYYMMDD) and must not equal [^,-,-----]: O0400A6, O0400B6, O0400C6.</p> <p>b) The date in O0450B must be greater than the latest date that is contained in O0400A6, O0400B6, and O0400C6.</p> <p>c) The difference between the date in O0450B and the latest date that is contained in O0400A6, O0400B6, and O0400C6 must be less than or equal to 5 days.</p> <p>d) The date contained in O0450B must be less than or equal to the current date.</p>

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-3851	Consistency	Fatal	<p>Date Item Consistency Rules</p> <p>Date items fall into four groups, designated Group A, B, C, and D below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1900 (admission date) &lt;=</p> <p>A1600 (entry date) &lt;=</p> <p>A2300 (assessment reference date) = A2000 (discharge date) &lt;=</p> <p>Z0500B (date RN signed assessment as complete) &lt;=</p> <p>V0200B2 (CAT assessment process signature date) &lt;=</p> <p>V0200C2 (CAT care planning signature date) &lt;=</p> <p>X1100E (correction: attestation date) &lt;=</p> <p>current date</p> <p>-----</p> <p>GROUP B (Edit –3851b)</p> <p>Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:</p> <ol style="list-style-type: none"><li>1. Each Group B date must be greater than or equal to A0900 (birthdate).</li><li>2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.</li><li>3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.</li><li>4. For start/end date pairs shown below, the start date must be less than or equal to the end date.</li><li>5. Otherwise, the Group B dates may be in any order.</li></ol> <p>The following is a list of Group B dates:</p> <p>A2400B &lt;= A2400C (Medicare stay start/end)</p> <p>M0300B3 (date of oldest Stage 2 pressure ulcer)</p> <p>O0250B (date influenza vaccine received)</p> <p>O0400A5 &lt;= O0400A6 (speech-language audiology therapy start/end)</p> <p>O0400B5 &lt;= O0400B6 (occupational therapy start/end)</p> <p>O0400C5 &lt;= O0400C6 (physical therapy start/end)</p> <p>V0100C (prior assessment reference date)</p> <p>-----</p> <p>GROUP C RULES</p> <p>The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).</p> <p>RULE C1 (Edit –3851c1)</p> <p>If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:</p> <p>A1600 (entry date) &lt;=</p> <p>A2200 (previous ARD for significant correction)&lt;=</p>
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A2300 (assessment reference date)  
 RULE C2: (Edit -3851c2)  
 If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:  
 A0900 (birthdate) <=  
 A2200 (previous ARD for significant correction) <=  
 A2300 (assessment reference date)

-----  
 GROUP D (Edit -3851d)  
 The Group D items include the following:  
 O0400A5, O0400B5, and O0400C5 (therapy start dates)  
 O0400A6, O0400B6, and O0400C6 (therapy end dates)  
 If any of these 6 items contains a valid date (not [-,^,-----]), then each of those dates must be greater than or equal to A1600 (entry date).

-3855	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.
-3856	Consistency	Fatal	***THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3851	[v1.15.0]-Revised edit text: added A1900 (admission date) to Group A.
Consistency	-3855	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400D1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Respiratory therapy: number of minutes	Asmt		Number	4	1095-1098

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3699	Consistency	Fatal	<p>If O0400D1 is not equal to [0000,-] and if O0400D2 is not equal to [-], then the following rules apply:</p> <p>a) O0400D1 must be greater than or equal to O0400D2*15.</p> <p>b) If O0400D2&gt;[0], then O0400D1 must be less than or equal to O0400D2*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400D2=[0], then O0400D1 must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>
-3560	Skip pattern	Fatal	<p>a) If O0400D1=[0001-9999], then if O0400D2 is active it must not equal [^].</p> <p>b) If O0400D1=[0000], then if O0400D2 is active it must equal [^].</p> <p>c) If O0400D1=[-], then if O0400D2 is active it must equal [-].</p>

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## Detailed Data Specifications Report

### Section: O

Item ID: O0400D2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Respiratory therapy: number of days	Asmt		Number	1	1099-1099

#### Item Subsets

Active: NC,NQ,NP,NO,NOD,SP,SO,SOD  
 Inactive: NS,NSD,ND,NT,SS,SSD,SD,ST,XX  
 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	Values of Numeric Items: 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.
-3680	Format	Fatal	Formatting of Integer Numeric Items: 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. 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].
-3699	Consistency	Fatal	If O0400D1 is not equal to [0000,-] and if O0400D2 is not equal to [-], then the following rules apply: a) O0400D1 must be greater than or equal to O0400D2*15. b) If O0400D2>[0], then O0400D1 must be less than or equal to O0400D2*1440 (there are 1440 minutes in a day). c) If O0400D2=[0], then O0400D1 must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).

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-3560	Skip pattern	Fatal	a) If O0400D1=[0001-9999], then if O0400D2 is active it must not equal [^]. b) If O0400D1=[0000], then if O0400D2 is active it must equal [^]. c) If O0400D1=[-], then if O0400D2 is active it must equal [-].
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400E1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Psychological therapy: number of minutes	Asmt		Number	4	1100-1103

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3700	Consistency	Fatal	<p>If O0400E1 is not equal to [0000,-] and if O0400E2 is not equal to [-], then the following rules apply:</p> <p>a) O0400E1 must be greater than or equal to O0400E2*15.</p> <p>b) If O0400E2&gt;[0], then O0400E1 must be less than or equal to O0400E2*1440 (there are 1440 minutes in a day).</p> <p>c) If O0400E2=[0], then O0400E1 must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>
-3561	Skip pattern	Fatal	<p>a) If O0400E1=[0001-9999], then if O0400E2 is active it must not equal [^].</p> <p>b) If O0400E1=[0000], then if O0400E2 is active it must equal [^].</p> <p>c) If O0400E1=[-], then if O0400E2 is active it must equal [-].</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0400E2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Psychological therapy: number of days	Asmt		Number	1	1104-1104

#### Item Subsets

Active: NC,NQ,NP  
 Inactive: NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 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	Values of Numeric Items: 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.
-3680	Format	Fatal	Formatting of Integer Numeric Items: 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. 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].
-3700	Consistency	Fatal	If O0400E1 is not equal to [0000,-] and if O0400E2 is not equal to [-], then the following rules apply: a) O0400E1 must be greater than or equal to O0400E2*15. b) If O0400E2>[0], then O0400E1 must be less than or equal to O0400E2*1440 (there are 1440 minutes in a day). c) If O0400E2=[0], then O0400E1 must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).
-3561	Skip pattern	Fatal	a) If O0400E1=[0001-9999], then if O0400E2 is active it must not equal [^]. b) If O0400E1=[0000], then if O0400E2 is active it must equal [^]. c) If O0400E1=[-], then if O0400E2 is active it must equal [-].

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## Detailed Data Specifications Report

### Section: O

Item ID: O0400F1

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Recreational therapy: number of minutes	Asmt		Number	4	1105-1108

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
0000		Minimum value
9999		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>
-3701	Consistency	Fatal	<p>If O0400F1 is not equal to [0000,-] and if O0400F2 is not equal to [-], then the following rules apply:</p> <p>a) O0400F1 must be greater than or equal to O0400F2*15.            b) If O0400F2&gt;[0], then O0400F1 must be less than or equal to O0400F2*1440 (there are 1440 minutes in a day).            c) If O0400F2=[0], then O0400F1 must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).</p>
-3562	Skip pattern	Fatal	<p>a) If O0400F1=[0001-9999], then if O0400F2 is active it must not equal [^].            b) If O0400F1=[0000], then if O0400F2 is active it must equal [^].            c) If O0400F1=[-], then if O0400F2 is active it must equal [-].</p>

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## Detailed Data Specifications Report

### Section: O

Item ID: O0400F2

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Recreational therapy: number of days	Asmt		Number	1	1109-1109

#### Item Subsets

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

#### 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	Values of Numeric Items: 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.
-3680	Format	Fatal	Formatting of Integer Numeric Items: 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. 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].
-3701	Consistency	Fatal	If O0400F1 is not equal to [0000,-] and if O0400F2 is not equal to [-], then the following rules apply: a) O0400F1 must be greater than or equal to O0400F2*15. b) If O0400F2>[0], then O0400F1 must be less than or equal to O0400F2*1440 (there are 1440 minutes in a day). c) If O0400F2=[0], then O0400F1 must be less than or equal to [0098] (if there are 99 or more minutes across 7 days, then at least one of the days must have 15 minutes or more).

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-3562	Skip pattern	Fatal	a) If O0400F1=[0001-9999], then if O0400F2 is active it must not equal [^]. b) If O0400F1=[0000], then if O0400F2 is active it must equal [^]. c) If O0400F1=[-], then if O0400F2 is active it must equal [-].
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# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0420

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Distinct calendar days of therapy	Asmt		Number	1	1484-1484

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD  
 Inactive: ND,NT,SD,ST,XX  
 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>
-3846	Consistency	Fatal	<p>Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p>Item O0420 must conform with the following rules:</p> <p>a) If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-].</p> <p>b) If O0420 is not equal to [-], then both of the following rules apply:</p> <p>---b1) O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4. When determining this value, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p> <p>---b2) O0420 must contain a value that is less than or equal to sum of the days in O0400A4, O0400B4, and O0400C4. When</p>

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computing this sum, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.

-3856      Consistency      Fatal

\*\*\*THIS EDIT WAS DELETED IN V1.14.1 OF THE DATA SPECS.

#### Version Changes

Type	ID	Description
Consistency	-3856	[V1.15.0]-This edit was deleted in an errata document for v1.14.1 of the data specs that was dated 10/29/2014.

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0450A

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Has therapy resumed	Asmt		Code	1	1429-1429

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD  
 Inactive: ND,NT,SD,ST,XX  
 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.
-3812	Consistency	Fatal	a) If A0310C=[2,3] and A0310F=[99], then if O0450A is active it must equal [0,1,-]. b) If A0310C=[0,1,4] or A0310F=[01,10,11,12], then all active items from O0450A through O0450B must equal [^].
-3814	Consistency	Fatal	If O0450A=[1] and O0450B does not equal [-], then the following rules apply: a) At least one of the following items must contain a valid date (YYYYMMDD) and must not equal [^,-,-----]: O0400A6, O0400B6, O0400C6. b) The date in O0450B must be greater than the latest date that is contained in O0400A6, O0400B6, and O0400C6. c) The difference between the date in O0450B and the latest date that is contained in O0400A6, O0400B6, and O0400C6 must be less than or equal to 5 days. d) The date contained in O0450B must be less than or equal to the current date.
-3815	Consistency	Fatal	If X0900E=[1], then O0450A must equal [1].
-3813	Skip pattern	Fatal	a) If O0450A=[0,-], then if O0450B is active it must equal [^]. b) If O0450A=[1], then if O0450B is active it must not equal [^].



# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0450B**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Therapy resumption date	Asmt		Date	8	1430-1437

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
YYYYMMDD		Date on which therapy regimen resumed.
-		Not assessed/no information
^		Blank (skip pattern)

#### Item Edits

Edit ID	Edit Type	Severity	Edit Text
-3677	Format	Fatal	<p>Values of Date Items:</p> <p>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.</p> <p>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".</p>
-3812	Consistency	Fatal	<p>a) If A0310C=[2,3] and A0310F=[99], then if O0450A is active it must equal [0,1,-].</p> <p>b) If A0310C=[0,1,4] or A0310F=[01,10,11,12], then all active items from O0450A through O0450B must equal [^].</p>
-3814	Consistency	Fatal	<p>If O0450A=[1] and O0450B does not equal [-], then the following rules apply:</p> <p>a) At least one of the following items must contain a valid date (YYYYMMDD) and must not equal [^,-,-----]: O0400A6, O0400B6, O0400C6.</p> <p>b) The date in O0450B must be greater than the latest date that is contained in O0400A6, O0400B6, and O0400C6.</p> <p>c) The difference between the date in O0450B and the latest date that is contained in O0400A6, O0400B6, and O0400C6 must be less than or equal to 5 days.</p> <p>d) The date contained in O0450B must be less than or equal to the current date.</p>
-3813	Skip pattern	Fatal	<p>a) If O0450A=[0,-], then if O0450B is active it must equal [^].</p> <p>b) If O0450A=[1], then if O0450B is active it must not equal [^].</p>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500A

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Range of motion (passive): number of days	Asmt		Number	1	1110-1110

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

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>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500B

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Range of motion (active): number of days	Asmt		Number	1	1111-1111

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,SP,SS,SSD,SO,SOD

Inactive: ND,NT,SD,ST,XX

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>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500C

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Splint or brace assistance: number of days	Asmt		Number	1	1112-1112

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500D

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Bed mobility training: number of days	Asmt		Number	1	1113-1113

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500E

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Transfer training: number of days	Asmt		Number	1	1114-1114

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500F

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Walking training: number of days	Asmt		Number	1	1115-1115

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: O0500G**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Dressing and/or grooming training: number of days	Asmt		Number	1	1116-1116

#### Item Subsets

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



# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500H

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Eating and/or swallowing training: number of days	Asmt		Number	1	1117-1117

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500I

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Amputation/prosthesis training: number of days	Asmt		Number	1	1118-1118

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0500J

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Communication training: number of days	Asmt		Number	1	1119-1119

#### Item Subsets

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

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

Item ID: O0600

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physician examinations: number of days	Asmt		Number	2	1120-1121

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
00		Minimum value
14		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>

# Data Submission Specifications for the MDS Item Set (V1.15.0)

## Detailed Data Specifications Report

### Section: O

**Item ID: 00700**

Item Label	Item Group	LOINC Code	Item Type	Max Length	Fixed Format Start-End Bytes
Physician orders: number of days	Asmt		Number	2	1122-1123

#### Item Subsets

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

#### Item Values

Value	LOINC Code	Value Text
00		Minimum value
14		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>