

Quality of Care and Quality of Life Indicator (QCLI) Dictionary

This document contains the following information for each QCLI:

Care Area, QCLI Name, Definition, Thresholds for Small and Not Small Samples (explained below), Data Source, Numerator and Denominator, Exclusions, and Comments. For QCLIs based on MDS 3.0 data, a description of MDS assessment selection follows the threshold explanation below.

An explanation of Small and Not Small Sample Thresholds (implemented 11/01/2010)

With the release of ASE-Q, Census and Admission sample QCLIs will have two separate sets of thresholds, one for small samples and one for not small samples.

- “Small” Census sample thresholds will apply when there are 35 or fewer residents in the Census sample and “Not Small” Census sample thresholds will apply when there are 36 or more residents in the Census sample. The exception to this rule is for Family Interview QCLIs. There is one threshold for Family Interview QCLIs, regardless of the Family Interview sample size.
- “Small” Admission sample thresholds will apply when there are 9 or fewer residents in the Admission Sample and “Not Small” thresholds will apply when there are 10 or more residents in the Admission sample.

The applicable threshold is automatically applied by the software; surveyors do not have to choose which threshold to use.

MDS 3.0 Assessments Used in ASE-Q QCLI Calculations

Most Recent MDS Assessment

The Most Recent assessment can be any of the A0310A or A0310 B values listed below. The value for A0310F must be 99.

A0310A=01 Admission or	A0310B=01 5-day or
A0310A=02 Quarterly or	A0310B=02 14-day or
A0310A=03 Annual or	A0310B=03 30-day or
A0310A=04 Significant change in status or	A0310B=04 60-day or
A0310A=05 Significant correction to prior comprehensive or	A0310B=05 90-day or
A0310A=06 Significant correction to prior quarterly or	A0310B=06 Readmission/Return

And

A0310F=99 Not entry/discharge.

ASE-Q uses a resident identifier and A2300-Assessment Reference Date (ARD) to select one assessment per resident—the most recent assessment. The following is a list of MDS 3.0 QCLIs that are based on the Most Recent MDS assessment.

QCLI #	QCLI Name	Care Area	Time Point
QP010	Prevalence of Indwelling Catheter	Urinary Catheter Use	MR
QP012	Prevalence of Urinary Tract Infections	Urinary Tract Infections	MR
QP013	Prevalence of Weight Loss	Nutrition	MR
QP014	Prevalence of Tube Feeding	Tube Feeding	MR
QP015	Prevalence of Dehydration	Hydration	MR
QP022	Prevalence of Daily Physical Restraint	Physical Restraints	MR
QP024_H	Prevalence of Stage 1-4 Pressure Ulcers (High Risk)	Pressure Ulcers	MR
QP024_L	Prevalence of Stage 1-4 Pressure Ulcers (Low Risk)	Pressure Ulcers	MR
QP061	Wound Infection	Infections (non-UTI related)	MR
QP084	Tube Fed and Losing Weight	Tube Feeding	MR (and CenRecord)
QP213	Lack of Corrective Action for Visual Problems	Vision	MR
QP214	Lack of Corrective Action for Auditory Problems	Hearing	MR

Most Recent Full MDS Assessment

The Most Recent FULL assessment can be any of the A0310A values listed below. The value for A0310F must be 99.

- A0310A=01 Admission or
- A0310A=03 Annual or
- A0310A=04 Significant change in status or
- A0310A=05 Significant correction to prior comprehensive

And
A0310F=99 Not entry/discharge.

ASE-Q uses a resident identifier and the ARD (A2300) to select one assessment per resident—the most recent assessment. The following MDS 3.0 QCLI is based on the Most Recent FULL MDS assessment.

QCLI #	QCLI Name	Care Area	Time Point
QP217	Oral/Dental Problems	Dental Status and Services	MRFull

Paired Assessments: Previous & Most Recent (excluding Admission) Assessments

The Previous assessment can be any of the A0310A or A0310B values listed below. The value for A0310F must be 99.

- A0310A=01 Admission or
- A0310A=02 Quarterly or
- A0310A=03 Annual or
- A0310A=04 Significant change in status or
- A0310A=05 Significant correction to prior comprehensive or
- A0310A=06 Significant correction to prior quarterly or
- A0310B=01 5-day or
- A0310B=02 14-day or
- A0310B=03 30-day or
- A0310B=04 60-day or
- A0310B=05 90-day or
- A0310B=06 Readmission/Return

And
A0310F=99 Not entry/discharge.

The Most Recent (excluding Admission) assessment can be any of the A0310A or A0310B values listed below. The value for A0310F must be 99.

- A0310A=02 Quarterly or
- A0310A=03 Annual or
- A0310A=04 Significant change in status or
- A0310A=05 Significant correction to prior comprehensive or
- A0310A=06 Significant correction to prior quarterly or
- A0310B=02 14-day or
- A0310B=03 30-day or
- A0310B=04 60-day or
- A0310B=05 90-day

And
A0310F=99 Not entry/discharge.

ASE-Q uses a resident identifier to match all Previous and Most Recent (excluding Admission) assessments for a resident. ASE-Q uses the ARDs to select pairs where the Most Recent (excluding Admission) assessment ARD is at least 1 day after the Previous ARD but no more than 94 days after the Previous ARD. If the Previous & Most Recent (excluding Admission) matched assessments contain more than one pair of assessments per resident, only the most recent is selected for QCLI calculations. The following MDS 3.0 QCLI is based on the matched Previous & Most Recent (excluding Admission) assessments

QCLI #	QCLI Name	Care Area	Time Point
QP018	Decline in ROM	Range of Motion	Prev & Most Recent (excl. Adm.)
QP106b	Increase in Rejection of Care	Behavior and Emotional Status	Prev & Most Recent (excl. Adm.)
QP290	Decline in ADLs	Activities of Daily Living	Prev & Most Recent (excl. Adm.)

Paired Assessments: Admission & 90-Day Assessments

The Admission assessment can be any of the A0310A or A0310B values listed below. The value for A0310F must be 99.

A0310A=01 Admission or
 A0310B=01 5-day or
 A0310B=06 Readmission/Return

And
 A0310F=99 Not entry/discharge.

The 90-day assessment can be any of the A0310A or A0310B values listed below. The value for A0310F must be 99.

A0310A=02 Quarterly or
 A0310A=04 Significant change in status or
 A0310A=06 Significant correction to prior quarterly or
 A0310B=05 90-day

And
 A0310F=99 Not entry/discharge.

ASE-Q uses a resident identifier to match all Admission and 90-day assessments for a resident. ARDs (A2300) are used to select pairs where the 90-day assessment ARD is at least 66 days after the Admission ARD but no more than 94 days after the Admission ARD for quarterly and 90-day assessments. For assessment pairs involving a significant change or correction, the change/correction ARD must occur at least one day after the Admission ARD but no more than 94 days after the Admission ARD. If the Admission & 90-day matched assessments contain more than one pair of assessments per resident, only the most recent is selected for QCLI calculations. The following MDS 3.0 QCLI is based on the matched Admission & 90-day assessments.

QCLI #	QCLI Name	Care Area	Time Point
QP043a	Increase in Physical Abuse	Behavior and Emotional Status	Admission & 90-day
QP047	Continence Decline Since Admission	Urinary Incontinence	Admission & 90-day
QP106a*	Increase in Rejection of Care	Behavior and Emotional Status	Admission & 90-day

* If the resident is included in QP106b (Prev & Most Recent (excl. Adm.)), the resident is excluded from this QCLI.

Summary of MDS Assessments and Time Points for ASE-Q QCLIs

<u>Time Point Name</u>	<u>A0310A (OBRA RFA)</u>	<u>A0310B (OMRA RFA)</u>	<u>A0310F (Entry/Discharge)</u>
1. Most Recent	01,02,03,04,05,06	01,02,03,04,05,06	99
2. Most Recent Full	01,03,04,05		99
3. 5-Day Medicare		01	99
4. 30-Day Medicare		03	99
Acceptable date range between 5-day and 30-day assessments is 13-34 days.			
5. Previous	01,02,03,04,05,06	01,02,03,04,05,06	99
6. Most Recent (Excl. Adm.)	02,03,04,05,06	02,03,04,05	99
Acceptable date range between assessments is 1-94 days.			
7. Admission	01	01,06	99
8. 90-Day	02,04,06	05	99

Acceptable date range between assessments is 66-94 days for 90-day and quarterly assessments and 1-94 days for significant change or correction assessments.

QUALITY OF CARE AND QUALITY OF LIFE INDICATORS (QCLI) DICTIONARY - BY CARE AREA

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
<u>Abuse</u>					
1	QP205	Abuse (Resident Observation)	Census	>0.0%	>0.0%
2	QP236	Abuse (Family Interview)	Census	>0.0%	>0.0%
3	QP253	Abuse (Resident Interview)	Census	>0.0%	>0.0%
<u>Abuse Prohibition Review</u>					
4	QP205	Abuse Prohibition (Resident Observation)	Census	>0.0%	>0.0%
5	QP236	Abuse Prohibition (Family Interview)	Census	>0.0%	>0.0%
6	QP253	Abuse Prohibition (Resident Interview)	Census	>0.0%	>0.0%
<u>Accidents</u>					
7	QP092	Dangerous Device Use (Resident Observation)	Census	>1.0%	>1.0%
8	QP218	Potential Accident Hazards / Bed Side Rails (Resident Observation)	Census	>2.4%	>2.4%
9	QP282	Accident Hazards - Fall Hazard (Resident Observation)	Census	>3.0%	>4.9%
10	QP297	Accident Hazards - Smoking (Resident Observation)	Census	>1.0%	>1.0%
11	QP298	Accident Hazards - Wandering to a Dangerous Place (MDS)	MDS	>1.0%	>1.0%
12	QP301	Accident Hazards - Fall Without Injury (Staff Interview)	Census	>15.0%	>15.0%
13	QP302	Accident Hazards - Fall With Injury (Staff Interview)	Census	>4.5%	>4.5%
14	QP303	Accident Hazards - Falls Without Injury (Staff Interview)	Census	>4.5%	>4.5%
15	QP304	Accident Hazards - Falls With Injury (Staff Interview)	Census	>0%	>0%
<u>Activities</u>					
16	QP096	Structured Activities for Cognitively Impaired (Resident Observation)	Census	>51.0%	>51.0%
17	QP208	Activities (Resident Interview)	Census	>30.0%	>30.0%
18	QP239	Activities (Family Interview)	Census	>1.0%	>1.0%
<u>Activities of Daily Living</u>					
19	QP074	Dressing [Not Dressed] (Resident Observation/CenRecord)	Census	>3.0%	>4.9%
20	QP075	Cleanliness/Grooming/Oral (Resident Observation)	Census	>14.0%	>12.0%
21	QP281	Dressing and Oral Care (Resident Interview)	Census	>10.0%	>9.0%
22	QP283	Dressing and Oral Care (Family Interview)	Census	>10.0%	>9.0%
23	QP290	Incidence of Decline in ADLs (Previous & Most Recent (excl.Adm.) MDS)	MDS	>30.5%	>30.5%

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
<u>Admission, Transfer, and Discharge Review</u>					
24	QP250	Exercise of Rights (Resident Interview)	Census	>7.6%	>6.8%
25	QP251	Exercise of Rights (Family Interview)	Census	>1.0%	>1.0%
<u>Behavioral and Emotional Status</u>					
26	QP043a	Increase in Physical Abuse (Admission & 90-Day MDS)	MDS	>4.0%	>4.0%
27	QP106a	Increase in Rejection of Care (Admission & 90-Day MDS)	MDS	>35.0%	>35.0%
28	QP106b	Increase in Rejection of Care (Previous & Most Recent (excl.Adm.) MDS)	MDS	>21.0%	>21.0%
<u>Choices</u>					
29	QP234	Choices (Resident Interview)	Census	>15.0%	>12.0%
30	QP244	Choices (Family Interview)	Census	>33.2%	>33.2%
<u>Death</u>					
31	QP059	Death (AdmRecord)	Admission	>1.0%	>1.0%
<u>Dental Status and Services</u>					
32	QP216	Oral Health Status (Resident Observation)	Census	>1.0%	>1.0%
33	QP217	Oral/Dental Problems (Most Recent Full MDS)	MDS	>74.0%	>74.0%
34	QP284	Dental Status (Resident Interview)	Census	>20.0%	>20.0%
35	QP286	Dental Status (Family Interview)	Census	>33.3%	>33.3%
<u>Dignity</u>					
36	QP212	Dignity (Resident Interview)	Census	>9.0%	>6.6%
37	QP240	Dignity (Family Interview)	Census	>33.2%	>33.2%
38	QP266	Dignity (Resident Observation)	Census	>11.0%	>7.4%

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
<u>Environmental Observations</u>					
<u>Family Interview</u>					
39	QP248	Clean Building (Family Interview)	Census	>66.6%	>66.6%
40	QP276	Comfortable Room Temperatures Maintained (Family Interview)	Census	>1.0%	>1.0%
41	QP277	Lighting Levels (Family Interview)	Census	>2.5%	>2.5%
42	QP278	Comfortable Sound Levels Maintained (Family Interview)	Census	>2.5%	>2.5%
43	QP279	Other Identified Issues (Family Interview)	Census	>2.5%	>2.5%
<u>Resident Interview</u>					
44	QP201	Clean Building (Resident Interview)	Census	>12.4%	>12.4%
45	QP272	Comfortable Room Temperatures Maintained (Resident Interview)	Census	>1.0%	>1.0%
46	QP273	Lighting Levels (Resident Interview)	Census	>2.5%	>2.5%
47	QP274	Comfortable Sound Levels Maintained (Resident Interview)	Census	>2.5%	>2.5%
48	QP275	Other Identified Issues (Resident Interview)	Census	>2.5%	>2.5%
<u>Resident Room Review</u>					
49	QP140	Resident Care Equipment (Resident Observation)	Census	>7.5%	>7.5%
50	QP147	Room Accommodations (Resident Observation)	Census	>2.5%	>2.5%
51	QP151	Bedroom Privacy (Resident Observation)	Census	>5.0%	>5.0%
52	QP152	Clean Linens Available (Resident Observation)	Census	>5.0%	>5.0%
53	QP221	Room Odors (Resident Observation)	Census	>5.0%	>5.0%
54	QP222	Room Furnishings (Resident Observation)	Census	>14.0%	>14.0%
55	QP223	Lighting Levels (Resident Observation)	Census	>2.5%	>2.5%
56	QP224	Comfortable Room Temperatures Maintained (Resident Observation)	Census	>1.0%	>1.0%
57	QP225	Comfortable Sound Levels Maintained (Resident Observation)	Census	>2.5%	>2.5%
58	QP226	Pest Control (Resident Observation)	Census	>1.0%	>1.0%
59	QP228	Electric Cords and Outlets (Resident Observation)	Census	>1.0%	>1.0%
60	QP229	Ambulation, Transfer, and Therapy Equipment [Resident Use] (Resident Observation)	Census	>1.0%	>1.0%
61	QP230	Bathing Safety Equipment (Resident Observation)	Census	>1.0%	>1.0%
62	QP231	Functioning Call System (Resident Observation)	Census	>1.0%	>1.0%
63	QP267	Call Light In Reach (Resident Observation)	Census	>1.0%	>1.0%
64	QP268	Chemicals/Hazards in Room (Resident Observation)	Census	>1.0%	>1.0%

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
65	QP269	Unsafe Hot Water (Resident Observation)	Census	>1.0%	>1.0%
66	QP270	Lack of Hot Water (Resident Observation)	Census	>2.5%	>2.5%
67	QP271	Homelike Environment (Resident Observation)	Census	>12.5%	>12.5%
<u>Hearing</u>					
68	QP214	Lack of Corrective Action for Auditory Problems (Most Recent MDS)	MDS	>90.0%	>90.0%
<u>Hospitalization</u>					
69	QP058	Hospitalization Within 30 Days (AdmRecord)	Admission	>22.0%	>15.0%
<u>Hydration</u>					
70	QP015	Prevalence of Dehydration (Most Recent MDS)	MDS	>1.0%	>1.0%
71	QP182	Hydration (Resident Observation)	Census	>1.0%	>1.0%
72	QP258	Hydration (Resident Interview)	Census	>9.0%	>1.0%
<u>Infections (non-UTI related)</u>					
73	QP061	Wound Infection (Most Recent MDS)	MDS	>6.7%	>6.7%
<u>Notification of Change</u>					
74	QP252	Notification of Change (Family Interview)	Census	>1.0%	>1.0%
<u>Nutrition</u>					
75	QP013	Prevalence of Weight Loss (Most Recent MDS)	MDS	>15.9%	>15.9%
76	QP081	Significant Weight Loss (CenRecord)	Census	>12.0%	>12.0%
77	QP105	Weight Loss Since Admission (AdmRecord)	Admission	>39.9%	>21.7%
78	QP296	Underweight and No Supplements (CenRecord)	Census	>15.0%	>15.0%
<u>Pain Recognition and Management</u>					
79	QP129	Pain (Resident Observation)	Census	>6.0%	>6.0%
80	QP255	Pain (Resident Interview)	Census	>19.5%	>15.8%
81	QP285	Pain (Family Interview)	Census	>33.3%	>33.3%
<u>Participation in Care Planning</u>					
82	QP210	Participation in Care Planning (Resident Interview)	Census	>11.7%	>7.5%
83	QP242	Participation in Care Planning (Family Interview)	Census	>1.0%	>1.0%

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
<u>Personal Funds Review</u>					
84	QP121a	Personal Funds (Family Interview)	Census	>1.0%	>1.0%
85	QP121b	Medicaid Costs (Family Interview)	Census	>1.0%	>1.0%
86	QP199	Personal Funds (Resident Interview)	Census	>25.0%	>25.0%
<u>Personal Property</u>					
87	QP194	Personal Property (Resident Interview)	Census	>12.4%	>9.9%
88	QP241	Personal Property (Family Interview)	Census	>33.2%	>33.2%
<u>Physical Restraints</u>					
89	QP022	Prevalence of a Daily Physical Restraint (Most Recent MDS)	MDS	>11.3%	>11.3%
90	QP089	Potential Restraints (Resident Observation)	Census	>15.7%	>15.7%
91	QP093	Side Rails (Staff Interview)	Census	>19.0%	>19.0%
<u>Positioning</u>					
92	QP233	Positioning (Resident Observation)	Census	>5.0%	>5.0%
<u>Pressure Ulcers</u>					
93	QP024_H	Prevalence of Stage I-IV Pressure Ulcers (High Risk) (Most Recent MDS)	MDS	>25.5%	>25.5%
94	QP024_L	Prevalence of Stage I-IV Pressure Ulcers (Low Risk) (Most Recent MDS)	MDS	>15.0%	>15.0%
95	QP049	Presence of Pressure Ulcer (Staff Interview)	Census	>17.0%	>19.0%
96	QP050	Presence of Stage 3 or 4 Pressure Ulcer (Staff Interview)	Census	>1.0%	>1.0%
97	QP109	Pressure Ulcer Incidence or Worsening (AdmRecord)	Admission	>5.0%	>5.0%
98	QP262	Presence of Pressure Ulcer (CenRecord)	Census	>40.0%	>15.9%
99	QP263	Presence of Stage 3 or 4 Pressure Ulcer (CenRecord)	Census	>1.0%	>1.0%
100	QP280	Pressure Ulcer Risk (Resident Observation)	Census	>5.0%	>5.0%
<u>Privacy</u>					
101	QP204	Privacy (Resident Interview)	Census	>24.0%	>13.0%
102	QP243	Privacy (Family Interview)	Census	>1.0%	>1.0%

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
<u>Range of Motion</u>					
103	QP018	Incidence of Decline in Range of Motion (Previous & Most Recent (excl.Adm.) MDS)	MDS	>21.7%	>21.7%
104	QP076	Contracture - Presence of (Resident Observation)	Census	>17.0%	>17.0%
105	QP077	Contracture Without a Splint Device (Resident Observation)	Census	>12.0%	>9.5%
106	QP264	Contracture Without ROM or Splint Device (Staff Interview)	Census	>2.8%	>2.8%
<u>Skin Conditions (non-pressure related)</u>					
107	QP261	Other Skin Conditions (Resident Observation)	Census	>8.8%	>7.5%
<u>Social Services</u>					
108	QP246	Interaction With Others (Resident Interview)	Census	>17.0%	>17.0%
109	QP247	Interaction With Others (Family Interview)	Census	>33.6%	>33.6%
<u>Sufficient Nursing Staff Review</u>					
110	QP232	Sufficient Staff (Resident Interview)	Census	>30.0%	>30.0%
111	QP237	Sufficient Staff (Family Interview)	Census	>1.0%	>1.0%
<u>Tube Feeding</u>					
112	QP014	Prevalence of Tube Feeding (Most Recent MDS)	MDS	>35.0%	>35.0%
113	QP084	Tube Fed and Losing Weight (CenRecord/Most Recent MDS)	Census	>2.6%	>2.6%
<u>Urinary Catheter Use</u>					
114	QP010	Prevalence of Indwelling Catheter (Most Recent MDS)	MDS	>14.8%	>14.8%
115	QP079	Unjustified Use of a Catheter (Staff Interview)	Census	>4.0%	>4.0%
<u>Urinary Incontinence</u>					
116	QP047	Continence Decline Since Admission (Admission & 90-Day MDS)	MDS	>20.0%	>20.0%
117	QP260	Signs of Incontinence (Resident Observation)	Census	>1.0%	>1.0%
118	QP289	Incontinence - Long Period Without Incontinence Care (Resident Observation)	Census	>1.0%	>1.0%
119	QP299	Incontinence - No Help With Toileting (Resident Interview)	Census	>10.0%	>9.0%
120	QP300	Incontinence - No Help with Toileting (Family Interview)	Census	>33.3%	>33.3%
<u>Urinary Tract Infections</u>					
121	QP012	Prevalence of Urinary Tract Infections (Most Recent MDS)	MDS	>25.0%	>25.0%

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Page#	QCLI#	QCLI Name (Data Source)	Sample	Threshold Small	Threshold Not Small
<u>Vision</u>					
122	QP213	Lack of Corrective Action for Visual Problems (Most Recent MDS)	MDS	>17.0%	>17.0%

Care Area: Abuse

QP205

QCLI Name: Abuse (Resident Observation)

Threshold-Small Samples: >0.0%

Threshold-Not Small Samples: >0.0%

Definition: Resident abuse.

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Is the resident being treated by staff, other residents, or anyone else at the facility in a way that may indicate physical, sexual, mental, or emotional abuse?" =1-Yes.

Denominator

Updated: 07/28/2013

Residents in the Census Sample with a valid response to the "...anyone else at the facility in a way that may indicate....abuse?" item.

Exclusions

No response to "...anyone else at the facility in a way that may indicate...abuse?" item.

Comments

None.

Care Area: Abuse

QP236

QCLI Name: Abuse (Family Interview)

Threshold-Small Samples: >0.0%

Definition: Resident abuse.

Threshold-Not Small Samples: >0.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

("Has staff, a resident or anyone else here abused [resident's name] - this includes verbal, physical or sexual abuse?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

OR

("Have you seen any resident here being abused?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

Denominator

Family Interview residents with a valid response to at least one of the resident abuse items ("...anyone else here abused [resident's name]?", or "Have you seen any resident here being abused?").

Updated: 07/28/2013

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to "anyone else here abused [resident's name]" and "Have you seen any resident here being abused" items.

Comments

None.

Care Area: Abuse

QP253

QCLI Name: Abuse (Resident Interview)

Threshold-Small Samples: >0.0%

Threshold-Not Small Samples: >0.0%

Definition: Resident abuse.

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

("Has staff, a resident or anyone else here abused you - this includes verbal, physical or sexual abuse?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

OR

("Have you seen any resident here being abused?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

Denominator

Updated: 07/28/2013

Residents in the Census Sample with a valid response to at least one of the two abuse items, "...anyone else here abused you?", or "Have you seen any resident here being abused?".

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to both of the abuse items, "anyone else here abused you" and "Have you seen any resident here being abused?".

Comments

None.

Care Area: Abuse Prohibition Review

QP205

QCLI Name: Abuse Prohibition (Resident Observation)

Threshold-Small Samples: >0.0%

Definition: Use the Abuse Prohibition investigative protocol to complete this task on every QIS on which the Abuse care area is investigated.

Threshold-Not Small Samples: >0.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Is the resident being treated by staff, other residents, or anyone else at the facility in a way that may indicate physical, sexual, mental, or emotional abuse?" =1-Yes.

Denominator

Residents in the Census Sample with a valid response to the "...anyone else at the facility in a way that may indicate....abuse?" item.

Updated: 07/28/2013

Exclusions

No response to "...anyone else at the facility in a way that may indicate...abuse?" item.

Comments

None.

Care Area: Abuse Prohibition Review

QP236

QCLI Name: Abuse Prohibition (Family Interview)

Threshold-Small Samples: >0.0%

Definition: Use the Abuse Prohibition investigative protocol to complete this task on every QIS on which the Abuse care area is investigated.

Threshold-Not Small Samples: >0.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

("Has staff, a resident or anyone else here abused [resident's name] - this includes verbal, physical or sexual abuse?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

OR

("Have you seen any resident here being abused?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

Denominator

Family Interview residents with a valid response to at least one of the resident abuse items ("...anyone else here abused [resident's name]?", or "Have you seen any resident here being abused?").

Updated: 07/28/2013

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to "anyone else here abused [resident's name]" and "Have you seen any resident here being abused" items.

Comments

None.

Care Area: Abuse Prohibition Review

QP253

QCLI Name: Abuse Prohibition (Resident Interview)

Threshold-Small Samples: >0.0%

Definition: Use the Abuse Prohibition investigative protocol to complete this task on every QIS on which the Abuse care area is investigated.

Threshold-Not Small Samples: >0.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

("Has staff, a resident or anyone else here abused you - this includes verbal, physical or sexual

abuse?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

OR

("Have you seen any resident here being abused?"=1-Yes

AND

"Did you tell staff?"=1-Yes)

Denominator

Updated: 07/28/2013

Residents in the Census Sample with a valid response to at least one of the two abuse items, "...anyone else here abused you?", or "Have you seen any resident here being abused?".

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to both of the abuse items, "anyone else here abused you" and "Have you seen any resident here being abused?".

Comments

None.

Care Area: Accidents

QP092

QCLI Name: Dangerous Device Use (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Resident with a device incorrectly applied.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Does the resident have a potential restraint in place? (physical device or equipment that may potentially restrict a resident's movement and/or access to her/his body)"=1-Yes

AND

"Is the device correctly applied? (Such as potential trunk and limb restraints. See Section L for bed side rails.) "=0-No

Exclusions

No response to "Does the resident have a potential restraint in place?" item

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the "Does the resident have a potential restraint in place" item.

Updated: 07/28/2013

Care Area: Accidents

QP218

QCLI Name: Potential Accident Hazards / Bed Side Rails (Resident Observation)

Threshold-Small Samples: >2.4%

Definition: Side rails do not fit the bed properly causing an entrapment risk.

Threshold-Not Small Samples: >2.4%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Are there side rails?"=1-Yes

AND

"Do the side rails fit the bed properly so the resident can't get caught between the side rails and mattress?"=0-No

Denominator

Updated: 07/11/2015

Residents in the Census Sample with valid responses to the "Do the side rails fit the bed properly so the resident can't get caught between the side rails and mattress?" item.

Exclusions

No response to the "Are there side rails?" item OR
a response of "No" to the "Are there side rails?" item.

Comments

None.

Care Area: Accidents

QP282

QCLI Name: Accident Hazards - Fall Hazard (Resident Observation)

Definition: Inappropriate foot coverings are an accident hazard.

Threshold-Small Samples: >3.0%

Threshold-Not Small Samples: >4.9%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Inappropriate foot coverings (i.e., shoes without non-skid soles)."=2-True

Exclusions

Missing data for the clothing observation item.

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the clothing observation item.

Updated: 07/11/2015

Care Area: Accidents

QP297

QCLI Name: Accident Hazards - Smoking (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Resident is not a safe smoker.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Is the resident observed smoking during the two days of Stage 1?"=1-Yes

AND

"Is the resident smoking safely?"=0-No

Denominator

Updated: 07/11/2015

Residents in the Census Sample with a valid response to the "observed smoking" item.

Exclusions

No response to the "Is resident observed smoking..." item.

Comments

None.

Care Area: Accidents

QP298

QCLI Name: Accident Hazards - Wandering to a Dangerous Place (MDS)

Threshold-Small Samples: >1.0%

Definition: Wandering resident at risk for getting to a dangerous place.

Threshold-Not Small Samples: >1.0%

Data Source: MDS

Numerator

Residents with a Recent Full MDS assessment

AND

"E1000A-Wandering Impact: Does the wandering place the resident at significant risk of getting to a potentially dangerous place?"=1-Yes

Denominator

Residents with a Recent Full MDS Assessment with a valid response to the "wandering-impact" MDS item.

Updated: 07/11/2015

Exclusions

No response to the "Does the wandering place the resident...." E1000A-Wandering Impact MDS item.

Comments

MDS assessments selected: Most Recent Full where (A0310A=01,03,04,05) and A0310F=99.

Care Area: Accidents

QP301

QCLI Name: Accident Hazards - Fall Without Injury (Staff Interview)

Definition: Resident had a fall with no injury within the last 30 days.

Threshold-Small Samples: >15.0%

Threshold-Not Small Samples: >15.0%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"How many falls has the resident had in the last 30 days?"=1-One fall

AND

"Did any fall result in an injury?"=0-No

Exclusions

No response to the "How many falls has the resident had in the last 30 days?" item.

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the "How many falls has the resident in had in the last 30 days?" item.

Updated: 07/11/2015

Care Area: Accidents

QP302

QCLI Name: Accident Hazards - Fall With Injury (Staff Interview)

Definition: Resident had a fall with injury within the last 30 days.

Threshold-Small Samples: >4.5%

Threshold-Not Small Samples: >4.5%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"How many falls has the resident had in the last 30 days?"=1-One fall

AND

"Did any fall result in an injury?"=1-Yes

Exclusions

No response to the "How many falls has the resident had in the last 30 days?" item.

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the "How many falls has the resident in had in the last 30 days?" item.

Updated: 07/11/2015

Care Area: Accidents

QP303

QCLI Name: Accident Hazards - Falls Without Injury (Staff Interview)

Definition: Resident had multiple falls with no injury within the last 30 days.

Threshold-Small Samples: >4.5%

Threshold-Not Small Samples: >4.5%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"How many falls has the resident had in the last 30 days?"=2-2 or more falls

AND

"Did any fall result in an injury?"=0-No

Exclusions

No response to the "How many falls has the resident had in the last 30 days?" item.

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the "How many falls has the resident in had in the last 30 days?" item.

Updated: 07/11/2015

Care Area: Accidents

QP304

QCLI Name: Accident Hazards - Falls With Injury (Staff Interview)

Definition: Resident had multiple falls with injury within the last 30 days.

Threshold-Small Samples: >0%

Threshold-Not Small Samples: >0%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"How many falls has the resident had in the last 30 days?"=2-2 or more falls

AND

"Did any fall result in an injury?"=1-Yes

Exclusions

No response to the "How many falls has the resident had in the last 30 days?" item.

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the "How many falls has the resident in had in the last 30 days?" item.

Updated: 07/11/2015

Care Area: Activities

QP096

QCLI Name: Structured Activities for Cognitively Impaired (Resident Observation)

Threshold-Small Samples: >51.0%

Definition: Appropriately structured activities for cognitively impaired residents are not available.

Threshold-Not Small Samples: >51.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

("Did you observe the resident in activities during the two days of Stage 1 (This is not limited to group activities or scheduled activities)?"=0-No

OR

"Is the resident actively participating in the activities or does staff encourage the resident to participate?"=0-No)

Denominator

Residents in the Census Sample with a valid response to the "Did you observe the resident in activities?" item.

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to the "Did you observe the resident in activities?" item.

Comments

None.

Care Area: Activities

QP208

QCLI Name: Activities (Resident Interview)

Threshold-Small Samples: >30.0%

Threshold-Not Small Samples: >30.0%

Definition: Facility fails to provide appropriate activities.

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

("Do you participate in the activity programs here?"=0-No

OR

"Do the activities meet your interests?"=0-No

OR

"Are the activities provided as often as you would like, including on weekends and evenings)."=0-No

OR

"Does staff provide items so you can do activities on your own, like books or cards?"=0-No)

Denominator

Residents in the Census Sample with a valid response to at least one of the activities item.

Updated: 07/11/2015

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response for all activity items.

Comments

None.

Care Area: Activities

QP239

QCLI Name: Activities (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Facility fails to encourage appropriate activities and provide assistance to attend.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Does staff encourage [resident's name] to attend activities and provide assistance to attend them?"=0-No

Denominator

Family Interview residents with a valid response to the "Does staff encourage [resident's name] to attend activities?" item.

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview
OR
No response to "Does staff encourage [resident's name] to attend activities?" item.

Comments

None.

Care Area: Activities of Daily Living

QP074

QCLI Name: Dressing [Not Dressed] (Resident Observation/CenRecord)

Threshold-Small Samples: >3.0%

Definition: Resident is not dressed appropriately.

Threshold-Not Small Samples: >4.9%

Data Source: Resident Obs, CenRecord

Numerator

Residents in the Census Sample AND

("Observation - Clothing in poor repair, improper fit, or worn inappropriately."=1-True

Denominator

Residents in the Census Sample with a valid response to the clothing observation item.

Updated: 07/11/2015

Exclusions

CenRecord-"Does the resident have an explicit terminal prognosis"=1-Yes or 2-Information Not Available

OR

Missing data for the clothing observation item.

Comments

None.

Care Area: Activities of Daily Living

QP075

QCLI Name: Cleanliness/Grooming/Oral (Resident Observation)

Threshold-Small Samples: >14.0%

Definition: Resident is unclean/ungroomed.

Threshold-Not Small Samples: >12.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Unpleasant body odor [other than signs of incontinence]" (a)=True

OR

"Skin is unclean [i.e., food on face and hands]" (b)=True

OR

"Eyes are matted" (c)=True

OR

"Mouth contains debris, or teeth/dentures not brushed, or mouth odor, or dentures not in place"

(d)=True

OR

"Hair is uncombed and not clean" (e)=True

OR

"Facial hair not removed or unshaven" (f)=True

OR

"Fingernails are unclean and untrimmed" (g)=True

OR

"Clothing and/or linens are soiled (other than signs of incontinence)" (h)=True

OR

"Glasses are dirty or broken" (i)=True

Exclusions

No response to the resident observation Cleanliness/Grooming/Oral item, A1) (a-j).

Comments

None.

Denominator

Residents in the Census Sample with a valid response to the Cleanliness/Grooming/Oral item, A1) (a-j) resident observation.

Updated: 07/11/2015

Care Area: Activities of Daily Living

QP281

QCLI Name: Dressing and Oral Care (Resident Interview)

Threshold-Small Samples: >10.0%

Definition: Resident requires help with ADLs.

Threshold-Not Small Samples: >9.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you get the help you need getting dressed, toileting, and cleaning your teeth?" =
A-Dressing OR C-Oral care

Denominator

Residents in the Census Sample with a valid response to "Do you get the help you need?" item.

Updated: 07/11/2015

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview
OR
No response to "Do you get the help you need getting dressed, toileting, and cleaning your teeth?".

Comments

None.

Care Area: Activities of Daily Living

QP283

QCLI Name: Dressing and Oral Care (Family Interview)

Threshold-Small Samples: >10.0%

Definition: Resident requires help with ADLs.

Threshold-Not Small Samples: >9.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Does [resident's name] get the help he/she needs getting dressed, toileting, and cleaning his/her teeth?" = A-Dressing OR C-Oral care

Denominator

Updated: 07/11/2015

Family Interview residents with a valid response to "Does [resident's name] get the help he/she needs getting dressed, toileting, and cleaning his/her teeth?" item.

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Family Interview residents with no response to "Does [resident's name] get the help he/she needs getting dressed, toileting, and cleaning his/her teeth?".

Comments

None.

Care Area: Activities of Daily Living

QP290

QCLI Name: Incidence of Decline in ADLs (Previous & Most Recent (excl.Adm.) MDS)

Threshold-Small Samples: >30.5%

Definition: Resident showing a one level decline in at least one ADL.

Threshold-Not Small Samples: >30.5%

Data Source: MDS

Numerator

Residents with Previous and Most Recent (excl. Adm.) MDS assessments and valid responses at both time points for at least one of the following items: bed mobility, transfer, locomotion on unit, locomotion off unit, dressing, eating, and toileting AND ADL status on the Previous MDS is 1 or more levels less than on the MR (excl. Adm.).

Denominator

Residents with a Previous and Most Recent (excl.Adm.) MDS assessment with valid responses at both time points for at least one of the following items: bed mobility, transfer, locomotion on unit, locomotion off unit, dressing, eating, and toileting.

Updated: 07/11/2015

“ADL status, self-performance” on the Prev MDS is 1 or more levels less than on the MR (excl. Adm.) MDS for:

- Bed mobility or,
- Transfer or,
- Locomotion on unit or,
- Locomotion off unit or,
- Dressing or,
- Eating or,
- Toileting.

Exclusions

Residents who cannot decline because they are already totally dependent or who are comatose on the earlier assessment, calculated as [PrevMDS] ("Bed mobility"=4,7, or 8-Total dependence, Activity occurred only once or twice, Activity did not occur [G0110A1] AND "Transfer"=4,7,or 8 [G0110B1] AND "Locomotion on unit"=4,7,8 [G0110E1] AND "Locomotion off unit"=4,7,8 [G0110F1] AND "Dressing"=4,7,8 [G0110G1] AND "Eating"=4,7,8 [G0110H1] AND "Toileting"=4,7,8 [G0110I1]) or "Comatose=1-Yes [B0100]"

Comments

MDS assessments selected are: MR (excluding Admission) where ((A0310A=02,03,04,05, or 06 or A0310B=02,03,04, or 05) and A0310F=99) AND the second most recent [Prev] where ((A0310A=01,02,03,04,05, or 06 or A0310B=01,02,03,04,05, or 06) and A0310F=99).

The difference between the Prev and the MR (excl. Adm.) Assessment Reference Dates (ARD) (A2300) must be at least 1 day but no more than 94 days (with the Prev ARD occurring before the MR (excl. Adm.) ARD.

Prev=Previous and MR(excl. Adm.)=Most Recent Excluding Admission.

Care Area: Admission, Transfer, and Discharge Review

QP250

QCLI Name: Exercise of Rights (Resident Interview)

Threshold-Small Samples: >7.6%

Definition: Facility does not notify residents of room or roommate changes.

Threshold-Not Small Samples: >6.8%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Have you been moved to a different room or had a roommate change in the last nine months?"=1-

Yes

AND

"Were you given notice before a room change or a change in roommate?"=0-No

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to "Have you been moved to a different room or had a roommate change in the last nine months?".

Comments

None.

Denominator

Residents in the Census Sample with a valid response to "Have you been moved to a different room or had a roommate change in the last nine months?".

Updated: 07/11/2015

Care Area: Admission, Transfer, and Discharge Review

QP251

QCLI Name: Exercise of Rights (Family Interview)

Threshold-Small Samples: >1.0%

Threshold-Not Small Samples: >1.0%

Definition: Facility does not notify responsible party of room transfers and readmission policy following hospital transfers.

Data Source: Family Interview

Numerator

Family Interview residents AND

((("Has your relative/friend been moved to a different room within the past several months?"=1-Yes
AND
"Did you receive notice of explanation before the move?"=0-No)
OR
("Has your relative/friend been discharged to a hospital within the past several months?"1-Yes
AND
"Were you notified of the facility policy permitting her/him to return?"=0-No))

Denominator

Family Interview residents with a valid response to "Has your relative/friend been moved to a different room within the past several months?" OR "Has your relative/friend been discharged to a hospital within the past several months?".

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.
OR
No response to "Has your relative/friend been moved to a different room within the past several months?"
AND
No response to "Has your relative/friend been discharged to a hospital within the past several months?".

Comments

None.

Care Area: Behavioral and Emotional Status

QP043a

QCLI Name: Increase in Physical Abuse (Admission & 90-Day MDS)

Threshold-Small Samples: >4.0%

Definition: Resident with an increase in physically abusive behaviors.

Threshold-Not Small Samples: >4.0%

Data Source: MDS

Numerator

Residents with Admission and 90-day MDS assessments AND

"Physically abusive behavioral symptoms" on the Admission MDS is 1 or more levels less than on the 90-day MDS.

Denominator

Updated: 08/30/2011

Residents with Admission and 90-day MDS assessments and valid responses at both time points for the "physically abusive behavioral symptom" item.

Exclusions

[AdmissionMDS] "Physical behavioral symptoms directed toward others" = 3 - Behavior of this type occurred daily [E0200A]

OR

Missing data for E0200A at either time point

Comments

MDS assessments selected are: a 90-day ((A0310A=02,04, or 06 or A0310B=05 and A0310F=99) AND the Admission (A0310A=01 or A0310B=01 or 06) and A0310F=99) that precedes the 90-day assessment.

If the 90-day assessment is a significant change or correction assessment (A0310A=4 or 6), the difference between the admission and 90-day Assessment Reference Dates (ARD) (A2300) must be at least 1 day but no more than 94 days (with the Admission ARD occurring before the 90-day ARD).

If the 90-day assessment is a quarterly assessment (A0310A=2) or 90-day (A0310B=5), the difference between the admission and 90-day ARD must be between 66 and 94 days (inclusive), with the Admission ARD occurring before the 90-day ARD.

Care Area: Behavioral and Emotional Status

QP106a

QCLI Name: Increase in Rejection of Care (Admission & 90-Day MDS)

Threshold-Small Samples: >35.0%

Definition: Resident with an increase in rejection of care.

Threshold-Not Small Samples: >35.0%

Data Source: MDS

Numerator

Residents with Admission and 90-day MDS assessments AND

"Rejection of Care" on the Admission MDS is 1 or more levels less than on the 90-day MDS.

Denominator

Updated: 08/30/2011

Residents with Admission and 90-day MDS assessments and valid responses at both time points for the "Rejection of Care" item.

Exclusions

[AdmissionMDS] "Rejection of Care"=3-Behavior of this type occurred daily [E0800]

OR

If the resident is in the numerator or denominator of QP106b (Increase in Rejection of Care Previous-Most Recent (excl. Adm.) MDS)

OR

Missing data for E0800 at either time point

Comments

MDS assessments selected are: a 90-day ((A0310A=02,04, or 06 or A0310B=05 and A0310F=99) AND the Admission (A0310A=01 or A0310B=01 or 06) and A0310F=99) that precedes the 90-day assessment.

If the 90-day assessment is a significant change or correction assessment (A0310A=4 or 6), the difference between the admission and 90-day Assessment Reference Dates (ARD) (A2300) must be at least 1 day but no more than 94 days (with the Admission ARD occurring before the 90-day ARD).

If the 90-day assessment is a quarterly assessment (A0310A=2) or 90-day (A0310B=5), the difference between the admission and 90-day ARD must be between 66 and 94 days (inclusive), with the Admission ARD occurring before the 90-day ARD.

Care Area: Behavioral and Emotional Status

QP106b

QCLI Name: Increase in Rejection of Care (Previous & Most Recent (excl.Adm.) MDS)

Threshold-Small Samples: >21.0%

Definition: Resident with an increase in rejection of care.

Threshold-Not Small Samples: >21.0%

Data Source: MDS

Numerator

Residents with a Previous and Most Recent (excl.Adm.) MDS assessment AND

"Rejection of Care" on the Previous MDS is 1 or more levels less than on the Most Recent (excl.Adm.) MDS

Denominator

Updated: 08/30/2011

Residents with a Previous and Most Recent (excl.Adm.) MDS assessment and valid responses at both time points for the "Rejection of Care" item.

Exclusions

[PrevMDS] "Rejection of Care"=3-Behavior of this type occurred daily [E0800]

OR

Missing data for E0800 at either time point

Comments

MDS assessments selected are: MR (excluding Admission) where ((A0310A=02,03,04,05, or 06 or A0310B=02,03,04, or 05) and A0310F=99) AND the second most recent [Prev] where ((A0310A=01,02,03,04,05, or 06 or A0310B=01,02,03,04,05, or 06) and A0310F=99).

The difference between the Prev and the MR (excl. Adm.) Assessment Reference Dates (ARD) (A2300) must be at least 1 day but no more than 94 days (with the Prev ARD occurring before the MR (excl. Adm.) ARD).

Prev=Previous and MR(excl. Adm.)=Most Recent Excluding Admission.

Care Area: Choices

QP234

QCLI Name: Choices (Resident Interview)

Threshold-Small Samples: >15.0%

Threshold-Not Small Samples: >12.0%

Definition: Residents are not allowed to exercise choice and self-determination.

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND
("Do you choose when to get up in the morning?"=0-No
OR
"Do you choose when to go to bed at night?"=0-No
OR
"Do you choose how many times a week you take a bath or shower?"=0-No
OR
"Do you choose whether you take a shower, tub, or bed bath?"=0-No
OR
"Can you have visitors anytime during the day or night?"=0-No)

Denominator

Residents in the Census Sample with any response to at least one of the resident choice items (awakening time choice, bedtime choice, bathing frequency choice, type of bathing choice, or visitation choice), including NA.

Updated: 02/15/2012

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview
OR
Missing responses for all five of the resident choice items (awakening time, bedtime, bathing schedule, shower/tub/bed bath choice, visitation)

Comments

None.

Care Area: Choices

QP244

QCLI Name: Choices (Family Interview)

Threshold-Small Samples: >33.2%

Threshold-Not Small Samples: >33.2%

Definition: Residents are not honored in exercising customary routine, choice, or self-determination.

Data Source: Family Interview

Numerator

Family Interview residents AND

"Does [resident's name] get up in the morning according to his/her previous routine?"=0-No

OR

"Does [resident's name] go to bed according to his/her previous routine ?"=0-No

OR

"Does [resident's name] receive the same number of baths or showers in a week based on past preferences ?"=0-No

OR

"Is [resident's name] bathed according to his/her past preferences ?"=0-No

OR

"Can you visit anytime during the day or nighttime?"=0-No)

Denominator

Family Interview residents with a valid response for at least one of the resident choice items.

Updated: 07/29/2012

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing response for any of the resident choice items (get up in the morning as previous routine; go to bed as previous routine; dressed according to past preferences; receive the same number of baths/showers based on past preferences; is resident bathed according to past preferences; and can you visit anytime).

Comments

None.

Care Area: Death

QP059

QCLI Name: Death (AdmRecord)

Threshold-Small Samples: >1.0%

Definition: Resident died within 30 days of admission and was not diagnosed as having a terminal condition.

Threshold-Not Small Samples: >1.0%

Data Source: AdmRecord

Numerator

Residents in the Admission Sample AND

"Did the resident die within 30 days of the nursing home admission?"=1-Yes

Denominator

Residents in the Admission Sample AND

"Did the resident die within 30 days of the nursing home admission?"=1-Yes or 0-No

Updated: 07/28/2013

Exclusions

Missing data for "Did the resident die within 30 days of the nursing home admission?"

OR

[ADM Record]-"Does the resident have an explicit terminal prognosis"=1-Yes

Comments

None

Care Area: Dental Status and Services

QP216

QCLI Name: Oral Health Status (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Resident does not receive the necessary care to maintain good oral health.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

Based on general observations, did you see any of the following:

- A. Broken teeth=True OR
- B. Loose teeth=True OR
- C. Missing teeth=True OR
- D. Inflamed/bleeding gums=True OR
- E. Problems with dentures=True

Denominator

Residents in the Census Sample with a valid response to Q)1 Dental Status item (a-f).

Updated: 07/11/2015

Exclusions

No response to Q)1 Dental Status item (a-f).

OR

(Residents/Family members who are satisfied with the facility's intervention for their dental issue:

Resident Interview N2: Are staff taking care of these problems to your satisfaction?=1-Yes OR 2-N/A staff unaware or resident/family taking care of problem

OR

Family Interview I2: Are staff taking care of these problems to your satisfaction?=1-Yes OR 2-N/A staff unaware or resident/family taking care of problem.)

Comments

None.

Care Area: Dental Status and Services

QP217

QCLI Name: Oral/Dental Problems (Most Recent Full MDS)

Threshold-Small Samples: >74.0%

Definition: Resident does not receive the necessary care to maintain good oral health.

Threshold-Not Small Samples: >74.0%

Data Source: MDS

Numerator

Residents with a Recent Full MDS assessment AND

"Broken or loosely fitting full or partial denture"=1-Yes

OR

"No natural teeth or tooth fragments"=1-Yes

OR

"Abnormal mouth tissue"=1-Yes

OR

"Obvious or likely cavity or broken natural teeth"=1-Yes

OR

"Inflamed or bleeding gums or loose natural teeth"=1-Yes

OR

"Mouth or facial pain, discomfort or difficulty with chewing"=1-Yes.

Denominator

Residents with a Recent Full MDS assessment and a valid response to at least one of the seven dental items (A-F, Z).

Updated: 08/30/2011

Exclusions

Missing data for L0200A through L0200F and L0200Z (1-None of the above were present)

OR

L0200G=1-Unable to examine

Comments

MDS assessments selected: Most Recent Full where (A0310A=01,03,04,05) and A0310F=99.

Care Area: Dental Status and Services

QP284

QCLI Name: Dental Status (Resident Interview)

Threshold-Small Samples: >20.0%

Threshold-Not Small Samples: >20.0%

Definition: Resident does not receive satisfactory assistance with dental issues.

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you have any problems with your teeth, gums, or dentures"=1-Yes

AND

"Are staff taking care of these problems to your satisfaction?"=0-No

Denominator

Residents in the Census Sample with a valid response to the "Do you have any problems with your teeth, gums, or dentures?" item.

Updated: 07/11/2015

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing responses to the "Do you have any problems with your teeth, gums, or dentures?" item.

OR

"Are staff taking care of these problems to your satisfaction?"=2- N/A, Staff unaware and/or resident or family taking care of problem.

Comments

None.

Care Area: Dental Status and Services

QP286

QCLI Name: Dental Status (Family Interview)

Threshold-Small Samples: >33.3%

Definition: Resident does not receive satisfactory assistance with dental issues.

Threshold-Not Small Samples: >33.3%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Does [resident's name] have any problems with his/her teeth, gums, or dentures"=1-Yes

AND

"Are staff taking care of these problems to your satisfaction"=0-No

Denominator

Family Interview residents with a valid response to "any problems with teeth, gums, or dentures" item.

Updated: 07/11/2015

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to the "any problems with teeth, gums, or dentures" item.

OR

"Are staff taking care of these problems to your satisfaction?"=2- N/A staff unaware or resident/family taking care of problem.

Comments

None.

Care Area: Dignity

QP212

QCLI Name: Dignity (Resident Interview)

Threshold-Small Samples: >9.0%

Definition: Residents are not treated with respect and dignity.

Threshold-Not Small Samples: >6.6%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do staff treat you with respect and dignity?"=0-No.

Denominator

Residents in the Census Sample with a valid response to the "dignity" item.

Updated: 07/11/2015

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response for "Do staff treat you with respect and dignity" item.

Comments

None.

Care Area: Dignity

QP240

QCLI Name: Dignity (Family Interview)

Threshold-Small Samples: >33.2%

Definition: Residents are not treated with respect and dignity.

Threshold-Not Small Samples: >33.2%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Do staff treat [resident's name] with respect and dignity?"=0-No

Denominator

Family Interview residents with a valid response to the "Do staff treat [resident] with respect and dignity" item.

Updated: 07/29/2012

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to "Do staff treat [resident] with respect and dignity" item.

Comments

None.

Care Area: Dignity

QP266

QCLI Name: Dignity (Resident Observation)

Threshold-Small Samples: >11.0%

Threshold-Not Small Samples: >7.4%

Definition: Residents are not treated with respect and dignity.

Data Source: Resident Observation

Numerator

Resident Observation residents AND "Based on general observation, did you see any of the following?"
"Staff dressed resident in institutional fashion such as a hospital type gown during the day"=1-Yes
OR
"Clothes labeled with the resident's name visible"=1-Yes
OR
"Staff failed to knock/request permission to enter the room/wait to receive permission to enter"=1-Yes
OR
"Staff failed to explain the service or care they are going to provide"=1-Yes
OR
"Staff failed to include the resident in conversations while providing care or services"=1-Yes
OR
"Staff used a label for the resident (e.g., "feeder" or "honey")"=1-Yes
OR
"Staff posted confid. clinical/personal care instructions in areas that can be seen by others"=1-Yes
OR
"Staff failed to treat the resident respectfully when providing care to resident's roommate"=1-Yes
OR
"Staff failed to treat the resident with respect/dignity during care/services, such as: "What do you want now?", Mimicking/making fun of the resident, or Displaying disapproving behavior."=1-Yes
OR
"Staff failed to provide visual privacy of the resident's body while transporting him/her through common areas, or uncovered in their rooms but visible to others" =1-Yes
OR
"Staff failed to cover a urinary catheter bag/any other type of body fluid collection device"=1-Yes
OR
"Staff failed to respond to the resident's call for assistance in a timely manner"=1-Yes
OR
"Any other identified dignity concerns"=1-Yes

Denominator

Resident in the Census Sample and any response to the dignity observation item, including None of the Above.

Updated: 07/28/2013

Exclusions

No response to dignity observation item.

Comments

None.

Care Area: Environmental Observations

QP248

QCLI Name: Clean Building (Family Interview)

Definition: The building is not clean.

Threshold-Small Samples: >66.6%

Threshold-Not Small Samples: >66.6%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Is the building clean?"=0-No

Denominator

Family Interview residents with a valid response to "Is the building clean?".

Updated: 07/28/2013

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

No response to "Is the building clean?".

Comments

None.

Care Area: Environmental Observations

QP276

QCLI Name: Comfortable Room Temperatures Maintained (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Temperatures are not comfortable.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects [resident's name] comfort?" "Temperature" (A) = Yes/True

Denominator

Family Interview residents with a valid response to the L2) Comfortable living environment item.

Updated: 07/28/2013

Exclusions

No response to the L2) Comfortable living environment item.

Comments

None.

Care Area: Environmental Observations

QP277

QCLI Name: Lighting Levels (Family Interview)

Definition: Proper lighting levels are not maintained.

Threshold-Small Samples: >2.5%

Threshold-Not Small Samples: >2.5%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects [resident's name] comfort?" "Lighting" (B) = Yes/True

Denominator

Family Interview residents with a valid response to the L2) Comfortable living environment item.

Updated: 07/28/2013

Exclusions

No response to the L2) Comfortable living environment item.

Comments

None.

Care Area: Environmental Observations

QP278

QCLI Name: Comfortable Sound Levels Maintained (Family Interview)

Threshold-Small Samples: >2.5%

Definition: Sound levels are not comfortable.

Threshold-Not Small Samples: >2.5%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects [resident's name] comfort?" "Noise" (C) = Yes/True

Denominator

Family Interview residents with a valid response to the L2) Comfortable living environment item.

Updated: 07/28/2013

Exclusions

No response to the L2) Comfortable living environment item.

Comments

None.

Care Area: Environmental Observations

QP279

QCLI Name: Other Identified Issues (Family Interview)

Threshold-Small Samples: >2.5%

Definition: Environmental Issue

Threshold-Not Small Samples: >2.5%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects [resident's name] comfort?" "Other identified issues" (D) = Yes/True

Denominator

Family Interview residents with a valid response to the L2) Comfortable living environment item.

Updated: 07/28/2013

Exclusions

No response to the L2) Comfortable living environment item.

Comments

None.

Care Area: Environmental Observations

QP201

QCLI Name: Clean Building (Resident Interview)

Threshold-Small Samples: >12.4%

Definition: The building is not clean.

Threshold-Not Small Samples: >12.4%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Is the building clean?"=0-No.

Denominator

Residents in the Census Sample and a valid response to "Is the building clean?".

Updated: 07/28/2013

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response for "Is the building clean?".

Comments

None.

Care Area: Environmental Observations

QP272

QCLI Name: Comfortable Room Temperatures Maintained (Resident Interview)

Threshold-Small Samples: >1.0%

Definition: Room temperatures are not comfortable.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

Denominator

Residents in the Census Sample and a valid response to the E2) Comfortable Building item.

Updated: 07/28/2013

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects your comfort?" "Temperature" (A) = Yes/True

Exclusions

No response to the E2) Comfortable building item.

Comments

None.

Care Area: Environmental Observations

QP273

QCLI Name: Lighting Levels (Resident Interview)

Definition: Proper lighting levels are not maintained.

Threshold-Small Samples: >2.5%

Threshold-Not Small Samples: >2.5%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects your comfort?" "Lighting" (B) = Yes/True

Exclusions

No response to the E2) Comfortable building item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the E2) Comfortable Building item.

Updated: 07/28/2013

Care Area: Environmental Observations

QP274

QCLI Name: Comfortable Sound Levels Maintained (Resident Interview)

Threshold-Small Samples: >2.5%

Definition: Sound levels are not comfortable.

Threshold-Not Small Samples: >2.5%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

Denominator

Residents in the Census Sample and a valid response to the E2) Comfortable Building item.

Updated: 07/28/2013

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects your comfort?" "Noise" (C) = Yes/True

Exclusions

No response to the E2) Comfortable building item.

Comments

None.

Care Area: Environmental Observations

QP275

QCLI Name: Other Identified Issues (Resident Interview)

Threshold-Small Samples: >2.5%

Definition: Environmental Issue

Threshold-Not Small Samples: >2.5%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

Denominator

Residents in the Census Sample and a valid response to the E2) Comfortable Building item.

Updated: 07/28/2013

"Do you have any problems with the temperature, lighting, noise or anything else in the building that affects your comfort?" "Other identified issues" (D) = Yes/True

Exclusions

No response to the E2) Comfortable building item.

Comments

None.

Care Area: Environmental Observations

QP140

QCLI Name: Resident Care Equipment (Resident Observation)

Threshold-Small Samples: >7.5%

Definition: Care equipment is unclean, not stored properly, or in unsatisfactory condition.

Threshold-Not Small Samples: >7.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Resident care equipment is unclean, in disrepair or stored in an improper or unsanitary manner" (c)
= True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP147

QCLI Name: Room Accommodations (Resident Observation)

Definition: Environment does not accommodate individual needs and preferences.

Threshold-Small Samples: >2.5%

Threshold-Not Small Samples: >2.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Environment does not accommodate individual needs and preferences" (c) = True

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP151

QCLI Name: Bedroom Privacy (Resident Observation)

Threshold-Small Samples: >5.0%

Definition: Bedrooms do not offer privacy.

Threshold-Not Small Samples: >5.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Bedrooms are not equipped to assure full privacy (curtains, moveable screens, private room, etc.)"

(g) = True

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP152

QCLI Name: Clean Linens Available (Resident Observation)

Definition: Clean bed and bath linens are not available or are in disrepair.

Threshold-Small Samples: >5.0%

Threshold-Not Small Samples: >5.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Clean bed/bath linens are not available or are in poor condition" (h) = True

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Care Area: Environmental Observations

QP221

QCLI Name: Room Odors (Resident Observation)

Threshold-Small Samples: >5.0%

Definition: Room is not free from unpleasant odors.

Threshold-Not Small Samples: >5.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Odor in resident's room" (a) =True

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP222

QCLI Name: Room Furnishings (Resident Observation)

Threshold-Small Samples: >14.0%

Definition: Furnishings are in disrepair or not clean.

Threshold-Not Small Samples: >14.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Walls, floors, ceiling, drapes, or furniture are not clean or are in disrepair" (b) = True

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP223

QCLI Name: Lighting Levels (Resident Observation)

Definition: Proper lighting levels are not maintained.

Threshold-Small Samples: >2.5%

Threshold-Not Small Samples: >2.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Lighting levels are inadequate or uncomfortable" (d) =True

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Care Area: Environmental Observations

QP224

QCLI Name: Comfortable Room Temperatures Maintained (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Room temperatures are not comfortable or are not safe.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Room temperatures are uncomfortable or unsafe" (e) = True

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP225

QCLI Name: Comfortable Sound Levels Maintained (Resident Observation)

Threshold-Small Samples: >2.5%

Definition: Sound levels are not comfortable.

Threshold-Not Small Samples: >2.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Sound levels are uncomfortable" (f) = True

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP226

QCLI Name: Pest Control (Resident Observation)

Definition: Room has signs of rodents or insects.

Threshold-Small Samples: >1.0%

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Evidence of insects or rodents in bedrooms or bathrooms" (i) = True

Exclusions

No response to the M1) Resident's Room observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the M1) Resident's Room observation item.

Updated: 10/18/2010

Care Area: Environmental Observations

QP228

QCLI Name: Electric Cords and Outlets (Resident Observation)

Definition: Electrical cords/outlets are in disrepair or not used in a safe manner.

Threshold-Small Samples: >1.0%

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Electrical cords, extension cords, or outlets in disrepair or used in an unsafe manner" (a) = True

Exclusions

Missing response to the M2) Resident's Room observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 10/18/2010

Care Area: Environmental Observations

QP229

QCLI Name: Ambulation, Transfer, and Therapy Equipment [Resident Use] (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Ambulation, transfer, and therapy equipment are unclean or in unsatisfactory condition.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Ambulation, transfer, or therapy equipment are unclean or in unsatisfactory condition" (d) =True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP230

QCLI Name: Bathing Safety Equipment (Resident Observation)

Definition: No adequate safety equipment for bathing.

Threshold-Small Samples: >1.0%

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Safety equipment in bedroom or bathroom is inadequate (i.e., grab bars, slip surface)" (e) = True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 10/18/2010

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP231

QCLI Name: Functioning Call System (Resident Observation)

Definition: Call system does not function properly.

Threshold-Small Samples: >1.0%

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Call system in room or bathroom is not functioning." (f) = True

Exclusions

No response for the M2) Resident's Room observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 03/15/2013

Care Area: Environmental Observations

QP267

QCLI Name: Call Light In Reach (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Call light not within reach.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Call light not within reach for residents capable of using it" (g) = True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 07/28/2013

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP268

QCLI Name: Chemicals/Hazards in Room (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Chemical or other hazards in room or bathroom.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Accessible chemicals or other hazards in bedroom or bathroom" (h) = True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 07/28/2013

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP269

QCLI Name: Unsafe Hot Water (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Unsafe hot water in room.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Unsafe hot water in room" (i) = True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 07/28/2013

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP270

QCLI Name: Lack of Hot Water (Resident Observation)

Threshold-Small Samples: >2.5%

Definition: Hot water is too cool.

Threshold-Not Small Samples: >2.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Hot water is too cool" (j) = True

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 07/28/2013

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Environmental Observations

QP271

QCLI Name: Homelike Environment (Resident Observation)

Definition: Lack of homelike environment.

Threshold-Small Samples: >12.5%

Threshold-Not Small Samples: >12.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Room not homelike" (k) = True

Exclusions

No response to the M2) Resident's Room observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to the M2) Resident's Room observation item.

Updated: 07/28/2013

Care Area: Hearing

QP214

QCLI Name: Lack of Corrective Action for Auditory Problems (Most Recent MDS)

Threshold-Small Samples: >90.0%

Definition: Residents with hearing impairments and no hearing aid or hearing appliance.

Threshold-Not Small Samples: >90.0%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Ability to hear"=1,2-Minimal difficulty, Moderate difficulty

AND

"Hearing aid or other hearing appliance used"=0-No.

Denominator

Residents with a Recent MDS assessment and valid responses on the "Ability to hear" and "Hearing Aid" items.

Updated: 08/30/2011

Exclusions

"Comatose"=1-Yes [B0100=1]

OR

Missing data on B0200 (Hearing), B0300 (Hearing Aid), or B0100 (Comatose)

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Hospitalization

QP058

QCLI Name: Hospitalization Within 30 Days (AdmRecord)

Threshold-Small Samples: >22.0%

Definition: Resident was discharged to the hospital within 30 days of admission.

Threshold-Not Small Samples: >15.0%

Data Source: AdmRecord

Numerator

Residents in the Admission Sample AND

"Was the resident hospitalized (admission greater than 24 hours), for other than planned elective surgery, within 30 days of the nursing home admission?"=1-Yes

Denominator

Updated: 10/18/2010

Residents in the Admission Sample with a valid response to "Was the resident hospitalized (admission greater than 24 hours), for other than planned elective surgery, within 30 days of the nursing home admission?".

Exclusions

No response to "Was the resident hospitalized (admission greater than 24 hours), for other than planned elective surgery, within 30 days of the nursing home admission?".

Comments

None.

Care Area: Hydration

QP015

QCLI Name: Prevalence of Dehydration (Most Recent MDS)

Threshold-Small Samples: >1.0%

Definition: Resident is dehydrated.

Threshold-Not Small Samples: >1.0%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Problem conditions: Dehydrated"=1-Yes

OR

"Additional active diagnoses"=276.5 (ICD-9) or E86.9 (ICD-10) -Volume depletion

Denominator

Updated: 10/01/2015

Residents with a Recent MDS assessment and a valid response to the "Problem Conditions: Dehydrated" item or valid ICD-9/ICD-10 data.

Exclusions

Missing data for Problem Conditions: Dehydrated [J1550C] and missing data on all ICD-9/ICD-10 fields (I8000A-I8000J)

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Hydration

QP182

QCLI Name: Hydration (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Resident shows physical signs of dehydration.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Does the resident demonstrate physical signs of dehydration (i.e., dry, cracked lips and/or dry mouth; exhibits signs of thirst, etc.)?"=1-Yes.

Denominator

Residents in the Census Sample and a valid response to "Does the resident demonstrate physical signs of dehydration?".

Updated: 10/18/2010

Exclusions

Missing response to "Does the resident demonstrate physical signs of dehydration?".

Comments

None.

Care Area: Hydration

QP258

QCLI Name: Hydration (Resident Interview)

Definition: Residents do not have access to fluids.

Threshold-Small Samples: >9.0%

Threshold-Not Small Samples: >1.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you receive the fluids you want between meals?"=0-No

Denominator

Residents in the Census Sample with a valid response to "Do you receive the fluids you want between meals?".

Updated: 10/18/2010

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing response for "Do you receive the fluids you want between meals?".

Comments

None.

Care Area: Infections (non-UTI related)

QP061

QCLI Name: Wound Infection (Most Recent MDS)

Threshold-Small Samples: >6.7%

Definition: Resident with a wound infection in the past 7 days.

Threshold-Not Small Samples: >6.7%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Infections: Wound Infection (other than foot) [I2500]"=1-Yes.

Denominator

Residents with a Recent MDS assessment and a valid response to the "Infections-Wound Infection" item.

Updated: 08/30/2011

Exclusions

No response for Infections: Wound Infection

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Notification of Change

QP252

QCLI Name: Notification of Change (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Facility does not promptly notify responsible party of change in the resident's condition.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Are you the person who would be notified of a change in condition or an accident involving the resident?=1-Yes
AND

("Has there been a change in [resident's name]'s condition within the past several months?"=1-Yes
AND
"Did the staff notify you promptly?"=0-No)
OR
"Are you notified when [resident's name]'s treatment is changed?"=0-No)

Denominator

Family Interview residents with:

"Are you the person who would be notified of a change in condition or an accident involving the resident?=1-Yes
AND

((Valid response to "Has there been a change in [resident's name]'s condition within the past several months?" item AND "Did the staff notify you promptly?")
OR
A valid response to "Are you notified when [resident's name]'s treatment is changed?").

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.
OR
"Are you the person who would be notified of a change in condition or an accident involving the resident? = No or blank
OR
Missing response to both "Did the staff notify you promptly" AND
"Are you notified when [resident's name]'s treatment is changed?"

Comments

None.

Care Area: Nutrition

QP013

QCLI Name: Prevalence of Weight Loss (Most Recent MDS)

Threshold-Small Samples: >15.9%

Definition: Resident with weight loss.

Threshold-Not Small Samples: >15.9%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

Denominator

Residents with a Recent MDS assessment and valid response for the weight loss item.

Updated: 08/30/2011

"Weight Loss of 5% or more in the last month or a loss of 10% or more in last 6 months"=2-Yes, not on physician-prescribed weight-loss regimen.

Exclusions

Missing data for K0300

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Nutrition

QP081

QCLI Name: Significant Weight Loss (CenRecord)

Threshold-Small Samples: >12.0%

Definition: Resident with unplanned weight loss at a rate in excess of interpretive guideline limits.

Threshold-Not Small Samples: >12.0%

Data Source: CenRecord

Numerator

Residents in the Census Sample AND

(The resident has lost 5% or more in the last 30 days

OR

7.5% or more in the last 90 days

OR

10% or more in the last 180 days.)

Denominator

Residents in the Census Sample AND

A valid response for Weight 1

AND

A valid response for Weight 2, Weight 3, or Weight 4.

Updated: 07/28/2013

Exclusions

CenRecord - "Does the resident have an explicit terminal prognosis"=1-Yes or 2-not available

OR

CenRecord - "Is the resident on a planned weight loss program"=1-Yes

OR

CenRecord - (Weight 1 is blank)

OR

CenRecord - (Weight 2 and Weight 3 and Weight 4 are blank)

Comments

None.

Care Area: Nutrition

QP105

QCLI Name: Weight Loss Since Admission (AdmRecord)

Threshold-Small Samples: >39.9%

Definition: Resident with unplanned weight loss of 5% or more within 60 days of admission.

Threshold-Not Small Samples: >21.7%

Data Source: AdmRecord

Numerator

Residents in the Admission Sample AND

"Was the resident's length of stay at this facility at least 15 days?"=1-Yes
AND
The resident has lost 5% or more anytime within 60 days as compared to the admission weight.

Denominator

Residents in the Admission Sample AND

"Was the resident's length of stay at this facility at least 15 days?"=1-Yes
AND
Weight 1 is not blank
AND
(Weight 2 is not blank or Weight 3 is not blank or Weight 4 is not blank).

Updated: 07/11/2015

Exclusions

AdmRecord - "Was the resident's length of stay at this facility at least 15 days?"=0-No or missing
OR
AdmRecord - "Is the resident on a planned weight loss program"=1-Yes
OR
AdmRecord - "Does the resident have an explicit terminal prognosis"=1-Yes
OR
AdmRecord - (Weight 1 is blank)
OR
AdmRecord - (Weight 2 AND Weight 3 AND Weight 4 are blank)
OR AdmRecord BMI is 44 or higher

Comments

None.

Care Area: Nutrition

QP296

QCLI Name: Underweight and No Supplements (CenRecord)

Threshold-Small Samples: >15.0%

Definition: Resident is underweight and not receiving nutritional supplements.

Threshold-Not Small Samples: >15.0%

Data Source: CenRecord

Numerator

Residents in the Census Sample AND

The resident's Body Mass Index < 22.

AND

"Is the resident consuming a nutritional supplement, defined as a prescribed high protein, high calorie, nutritional supplement between or with meals?"=0-No, not ordered or 1-No, resident consistently refuses or incomplete documentation

NOTE: Body Mass Index is defined by:

1) English formula $BMI = (w \div h \div h) \times 703$, where w is the resident's most recent weight in pounds and h is height in inches.

OR

2) Metric formula $BMI = w \div h^2$, where w is the resident's most recent weight in kilograms and h is height in meters.

Exclusions

"Does the resident have an explicit terminal prognosis?"=1-Yes or 2-not available

OR

"Is the resident on a planned weight loss program?"=1-Yes

OR

"Is this resident consuming a nutritional supplement? 3-N/A, resident receives tube feedings/NPO

Comments

None.

Denominator

Residents in the Census Sample AND

Height is not blank

AND

Most Recent Weight is not blank

AND

A valid response for the nutritional supplement item.

Updated: 07/11/2015

Care Area: Pain Recognition and Management

QP129

QCLI Name: Pain (Resident Observation)

Threshold-Small Samples: >6.0%

Threshold-Not Small Samples: >6.0%

Definition: Resident shows evidence of pain.

Data Source: Resident Observation

Numerator

Resident is in the Census Sample AND

"Vocalization of pain: constant muttering, moaning, groaning" (a) = True

OR

"Breathing: strenuous, labored, negative noise on inhalation or expiration" (b) = True

OR

"Pained facial expressions: clenched jaw, troubled or distorted face, crying" (c) = True

OR

"Body language: clenched fists, wringing hands, strained and inflexible position, rocking" (d) =

True

OR

"Movement: restless, guarding, altered gait, forceful touching or rubbing body parts" (e) = True)

Denominator

Residents in the Census Sample and a valid response to I1) (a-e) Pain observation item.

Updated: 10/18/2010

Exclusions

Missing response to the I1) (a-e) Pain observation item.

Comments

None.

Care Area: Pain Recognition and Management

QP255

QCLI Name: Pain (Resident Interview)

Threshold-Small Samples: >19.5%

Definition: Resident reports experiencing pain.

Threshold-Not Small Samples: >15.8%

Data Source: Resident Interview

Numerator

Resident is in the Census Sample AND

"Do you have any discomfort now or have you been having discomfort such as pain, heaviness, burning, or hurting with no relief?"=1-Yes

Denominator

Updated: 10/18/2010

Residents in the Census Sample with a valid response to "Do you have any discomfort now or have you been having discomfort such as pain, heaviness, burning, or hurting with no relief?".

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing response to "Do you have any discomfort now or have you been having discomfort such as pain, heaviness, burning, or hurting with no relief?".

Comments

None.

Care Area: Pain Recognition and Management

QP285

QCLI Name: Pain (Family Interview)

Threshold-Small Samples: >33.3%

Definition: Resident has unrelieved pain.

Threshold-Not Small Samples: >33.3%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Does [resident's name] have any pain with no relief?"=1-Yes

Denominator

Family Interview residents with a valid response to "Does [resident's name] have any pain with no relief" item.

Updated: 07/11/2015

Exclusions

No response to the "pain with no relief" item.

Comments

None.

Care Area: Participation in Care Planning

QP210

QCLI Name: Participation in Care Planning (Resident Interview)

Threshold-Small Samples: >11.7%

Definition: Residents are not involved in daily care decisions or invited to attend care planning meetings.

Threshold-Not Small Samples: >7.5%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do staff include you in decisions about your medicine, therapy, or other treatments?"=0-No.

Denominator

Residents in the Census Sample a valid response to "Do staff include you in decisions about your medicine, therapy, or other treatments?"

Updated: 07/11/2015

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing response to "Do staff include you in decisions about your medicine, therapy, or other treatments?".

Comments

None.

Care Area: Participation in Care Planning

QP242

QCLI Name: Participation in Care Planning (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Families are not involved in daily care decisions or invited to attend care planning meetings.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Do staff include you in decisions about [resident's name]'s medicine, therapy, or other treatments?"=0-No

Denominator

Family Interview residents with a valid response to "Do staff include you in decisions about [resident's name]'s medicine, therapy, or other treatments?" item.

Updated: 07/11/2015

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

"Do staff include you in decisions about [resident's name]'s medicine, therapy, or other treatments?"=2-N/A, interviewee is not designated for decision making

OR

Missing data for the "Do staff include you in decisions about [resident's name]'s medicine, therapy, or other treatments?" item.

Comments

None.

Care Area: Personal Funds Review

QP121a

QCLI Name: Personal Funds (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Resident's personal funds are not managed properly or adequately protected by the facility.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Are you the resident's representative for financial decisions?"=1-Yes
AND
"Does the facility manage the resident's personal funds (funds for beauty shop, smoking materials, cosmetics, etc.)?"=1-Yes
AND
("Are you able to get money from [resident's name]'s account at any time?"=0-No
OR
"Does the facility give you a statement of how much money is in the resident's account?"=0- No)

Denominator

Family Interview residents with:

"Are you the resident's representative for financial decisions?"=1-Yes
AND
"Does the facility manage the resident's personal funds (funds for beauty shop, smoking materials, cosmetics, etc.)?"=1-Yes
AND
a valid response to either "Are you able to get money from account at any time" OR
"Does the facility give you a statement of how much money is in the resident's account?"

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.
OR
No or missing response to either "Are you the resident's representative for financial decisions" or "Does the facility manage the resident's personal funds (funds for beauty shop, smoking materials, cosmetics, etc.)".
OR
Missing response to both "Are you able to get money from account at any time" and "Does the facility give you a statement of how much money is in the resident's account?".

Comments

None.

Care Area: Personal Funds Review

QP121b

QCLI Name: Medicaid Costs (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Medicaid resident not informed of chargeable services and items.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"[If the resident is on Medicaid], did the staff give her/him (or you) a list of services and items that you would and would not be charged for?"=0-No

Denominator

Family Interview residents with a valid response to "[If the resident is on Medicaid], did the staff give her/him (or you) a list of services and items that you would and would not be charged for?".

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

Missing response to "[If the resident is on Medicaid], did the staff give her/him (or you) a list of services and items that you would and would not be charged for?".

Comments

None.

Care Area: Personal Funds Review

QP199

QCLI Name: Personal Funds (Resident Interview)

Threshold-Small Samples: >25.0%

Threshold-Not Small Samples: >25.0%

Definition: Facility does not properly manage and/or protect residents' personal funds.

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you have a personal funds account with the facility?"=1-Yes

AND

("Does the facility let you know how much money you have in your account?"=0-No

OR

"Can you get your money when you need it, including on weekends?"=0-No)

Denominator

Updated: 10/18/2010

Residents in the Census Sample with a personal funds account and a valid response to either "Does the facility let you know how much money you have in your account" or "Can you get your money when you need it?".

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

"Do you have a personal funds account with the facility?"=No or Don't Know

OR

"Does the facility let you know how much money you have in your account?"=Don't Know or missing

AND

"Can you get your money when you need it, including on weekends?" = Don't Know or missing

Comments

None.

Care Area: Personal Property

QP194

QCLI Name: Personal Property (Resident Interview)

Threshold-Small Samples: >12.4%

Definition: The facility does not protect resident's personal property or encourage personal items to be brought in.

Threshold-Not Small Samples: >9.9%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

("Were you encouraged by staff to bring in any personal items?" =0-No)

OR

("Have you had any missing personal items?"=1-Yes

AND

"Did you tell staff about the missing item(s)"=1-Yes

AND

"Has staff told you they are looking for your missing item?"=0-No.)

Denominator

Residents in the Census Sample with a valid response to the "encouraged to bring in personal items" OR the "missing personal items" question.

Updated: 07/11/2015

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing responses to "Were you encouraged by staff to bring in any personal items" AND "Have you had any missing personal items" AND "Did you tell staff about the missing item(s)" AND "Has staff told you they are looking for your missing item" items.

Comments

None.

Care Area: Personal Property

QP241

QCLI Name: Personal Property (Family Interview)

Threshold-Small Samples: >33.2%

Definition: The facility does not protect resident's personal property or encourage personal items to be brought in.

Threshold-Not Small Samples: >33.2%

Data Source: Family Interview

Numerator

Family Interview residents AND

("Were you encouraged by staff to bring in any personal items?" = 0-No)

OR

"Has [resident] had any missing personal items?" = 1-Yes

AND

"Did you tell staff about the missing item(s)?" = 1-Yes

AND

"Has staff told you they are looking for your missing item?" 0-No

Denominator

Family Interview residents with a valid response to the "encouraged to bring in personal items" OR the "missing personal items" question.

Updated: 07/11/2015

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

Missing responses to "Is [resident] able to have his/her belongings and/or furniture if he/she wishes," "has [resident] had any belongings damaged or taken without permission," "Have you ever reported an item stolen from [resident]," and "Did staff respond in a satisfactory manner"

Comments

None.

Care Area: Physical Restraints

QP022

QCLI Name: Prevalence of a Daily Physical Restraint (Most Recent MDS)

Threshold-Small Samples: >11.3%

Definition: Resident with a physical restraint in place on a daily basis.

Threshold-Not Small Samples: >11.3%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Physical Restraints: Used in Bed: Trunk restraint"=2-used daily

OR

"Physical Restraints: Used in Bed: Limb restraint"=2-used daily

OR

"Physical Restraints: Used in Chair or Out of Bed: Trunk restraint"=2-used daily

OR

"Physical Restraints: Used in Chair or Out of Bed: Limb restraint"=2-used daily

OR

"Physical Restraints: Used in Chair or Out of Bed: Chair prevents rising"=2-used daily.

Denominator

Residents with a Recent MDS assessment valid data on the "physical restraints" item.

Updated: 08/30/2011

Exclusions

Missing data on all the Physical Restraints options.

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Physical Restraints

QP089

QCLI Name: Potential Restraints (Resident Observation)

Definition: Resident is observed in a potential device.

Threshold-Small Samples: >15.7%

Threshold-Not Small Samples: >15.7%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Does the resident have a potential restraint in place? [physical device or equipment that may potentially restrict a resident's movement and/or access to her/his body]?"=1-Yes

AND

("Which potential restraints are being used?: a) Potential limb restraint" = True

OR

"Which potential restraints are being used?: b) Potential trunk restraint" = True

OR

"Which potential restraints are being used?: c) Chair potentially prevents rising" = True

OR

"Which potential restraints are being used?: d) Bed side rails" = True

OR

"Which potential restraints are being used?: e) Other, (e.g., mittens)" = True)

Exclusions

Missing response to "Does the resident have a potential restraint in place?".

Comments

None.

Denominator

Residents in the Census Sample and a valid response to "Does the resident have a potential restraint in place?".

Updated: 10/18/2010

Care Area: Physical Restraints

QP093

QCLI Name: Side Rails (Staff Interview)

Threshold-Small Samples: >19.0%

Definition: Resident's side rails prevent him or her from voluntarily getting in or out of bed.

Threshold-Not Small Samples: >19.0%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"Are side rails (includes half or quarter rails) used for this resident?"=1-Yes

AND

"Is the resident physically capable of getting out of bed on his or her own?"=1-Yes

AND

"When the rails are raised, do they keep the resident from voluntarily getting out of bed?"=1-Yes

Denominator

Residents in the Census Sample AND

"Are side rails (includes half or quarter rails) used for this resident?"=1-Yes

AND

a valid response to "Is the resident physically capable of getting out of bed?".

Updated: 10/18/2010

Exclusions

"Are side rails used for this resident?" = No

OR

A missing response to "Are side rails used for this resident?".

Comments

None.

Care Area: Positioning

QP233

QCLI Name: Positioning (Resident Observation)

Threshold-Small Samples: >5.0%

Threshold-Not Small Samples: >5.0%

Definition: Resident is not in a positions that promote correct body alignment and freedom from injury.

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Sagging mattress while lying in bed" (a)=True

OR

"Bed sheets tucked tightly over toes holding the feet in plantar flexion" (b)=True

OR

"Legs and/or feet hanging off the end of a too short mattress" (c)=True

OR

"No padding between bony prominences (residents not able to position themselves)" (d)=True

OR

"Wheelchair too big or too small (e.g., seat too long/short, seat too high/low)" (e)=True

OR

"Uncomfortable geri-chair positioning, hyperflexion of the neck, sliding down in the chair, no support for the legs" (f)=True

OR

"Dangling legs and feet that do not comfortably reach floor and/or without needed foot pedals in place" (g)=True

OR

"Leaning to the side without support to maintain an upright position" (h)=True

OR

"Lack of needed head or torso support" (i)=True

OR

"Lack of arm/shoulder support" (j)=True

OR

"Any other identified positioning concerns (document concerns)" (l)=True

Exclusions

No response to K1) (a-m) Positioning observation item.

Comments

None.

Denominator

Residents in the Census Sample and a valid response to K1) (a-m) Positioning observation item.

Updated: 07/11/2015

Care Area: Pressure Ulcers

QP024_H

QCLI Name: Prevalence of Stage I-IV Pressure Ulcers (High Risk) (Most Recent MDS)

Threshold-Small Samples: >25.5%

Definition: Resident has pressure ulcers (Stage I-IV) and is at high risk for pressure ulcers (has any of the following: impaired bed mobility, impaired transfer, coma, malnutrition, or life expectancy of less than 6 months).

Threshold-Not Small Samples: >25.5%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND Risk = 1 AND

"Unhealed Pressure Ulcer(s)--Does this resident have one or more unhealed pressure ulcer(s) at Stage I or higher?"=1

OR

"Additional active diagnoses"=707/E86.9 -Pressure ulcer

Risk=1(High) if:

("Bed mobility, self performance"=3 or 4-Extensive assistance, Total dependence

OR

"Transfer, self performance"=3 or 4-Extensive assistance, Total dependence

OR

"Comatose"=1-Yes

OR

"Additional active diagnoses"=260/E40, 261/E41, 262/E43, 263.0/E44.0, 263.1/E44.1, 263.2/E45, 263.8/E46, 263.9/E46, 783.7/R62.7 - Kwashiorkor, Nutritional marasmus, Other severe protein-calorie malnutrition, Malnutrition of moderate degree, Malnutrition of mild degree, Arrested development following protein-calorie malnutrition, Other protein-calorie malnutrition, Unspecified protein-calorie malnutrition, Adult failure to thrive

OR

"Prognosis-Does the resident have a condition or chronic disease that may result in a life expectancy of less than 6 months?"=1-Yes)

Exclusions

Missing data on pressure ulcer item [M0210] or the Risk item.

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Denominator

Updated: 10/01/2015

Residents with a Recent MDS assessment AND Risk=1 and a valid response to the pressure ulcer item.

Risk=1(High) if:

("Bed mobility, self performance"=3 or 4-Extensive assistance, Total dependence

OR

"Transfer, self performance"=3 or 4-Extensive assistance, Total dependence

OR

"Comatose"=1-Yes

OR

"Additional active diagnoses"=260/E40, 261/E41, 262/E43, 263.0/E44.0, 263.1/E44.1, 263.2/E45, 263.8/E46, 263.9/E46, 783.7/R62.7 - Kwashiorkor, Nutritional marasmus, Other severe protein-calorie malnutrition, Malnutrition of moderate degree, Malnutrition of mild degree, Arrested development following protein-calorie malnutrition, Other protein-calorie malnutrition, Unspecified protein-calorie malnutrition, Adult failure to thrive

OR

"Prognosis-Does the resident have a condition or chronic disease that may result in a life expectancy of less than 6 months?"=1-Yes) Risk=1

Care Area: Pressure Ulcers

QP024_L

QCLI Name: Prevalence of Stage I-IV Pressure Ulcers (Low Risk) (Most Recent MDS)

Threshold-Small Samples: >15.0%

Threshold-Not Small Samples: >15.0%

Definition: Resident has pressure ulcers (Stage I-IV) and is at low risk for pressure ulcers (does not have any of the following: impaired bed mobility; impaired transfer; coma; malnutrition; life expectancy of less than 6 months).

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND Risk = 0 AND

"Unhealed Pressure Ulcer(s)--Does this resident have one or more unhealed pressure ulcer(s) at Stage I or higher?"=1

OR

"Additional active diagnoses"=707/L89 Pressure ulcer

Risk=0 (Low) if:

("Bed mobility, self performance"=0,1,or 2-Independent, Supervision, or Limited assistance AND

"Transfer, self performance"=0,1, or 2-Independent., Supervision, or Limited Assistance AND

"Comatose"=0-No

AND

"Additional active diagnoses" Not equal to (260/E40, 261/E41, 262/E43, 263.0/E44.0, 263.1/E44.1, 263.2/E45, 263.8/E46, 263.9/E46, or 783.7/R62.7) - Kwashiorkor, Nutritional marasmus, Other severe protein-calorie malnutrition, Malnutrition of moderate degree, Malnutrition of mild degree, Arrested development following protein-calorie malnutrition, Other protein-calorie malnutrition, Unspecified protein-calorie malnutrition, Adult failure to thrive

AND

"Prognosis-Does the resident have a condition or chronic disease that may result in a life expectancy of less than 6 months?"=0-No

Denominator

Updated: 10/01/2015

Residents with a Recent MDS assessment AND Risk=0 and a valid response to the pressure ulcer item

Risk=0 (Low) if:

("Bed mobility, self performance"=0,1,or 2-Indep., Supervision, or Limited Assistance AND

"Transfer, self performance"=0,1, or 2-Indep., Supervision, or Limited Assistance AND

"Comatose"=0-No

AND

"Additional active diagnoses" Not equal to (260/E40, 261/E41, 262/E43, 263.0/E44.0, 263.1/E44.1, 263.2/E45, 263.8/E46, 263.9/E46, or 783.7/R62.7) - Kwashiorkor, Nutritional marasmus, Other severe protein-calorie malnutrition, Malnutrition of moderate degree, Malnutrition of mild degree, Arrested development following protein-calorie malnutrition, Other protein-calorie malnutrition, Unspecified protein-calorie malnutrition, Adult failure to thrive

AND

"Prognosis-Does the resident have a condition or chronic disease that may result in a life expectancy of less than 6 months?"=0-No)

Exclusions

Missing data on pressure ulcer item [M0210] or the Risk item.

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Pressure Ulcers

QP049

QCLI Name: Presence of Pressure Ulcer (Staff Interview)

Threshold-Small Samples: >17.0%

Definition: Resident has one or more pressure ulcers.

Threshold-Not Small Samples: >19.0%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"Does the resident currently have one or more pressure ulcers? If yes, describe the stage of the most advanced pressure ulcer" = Stage 1, Stage 2, Stage 3, Stage 4, Unstageable, Suspected Deep Tissue Injury.

Denominator

Updated: 03/31/2013

Residents in the Census Sample with a valid response to "Does the resident currently have one or more pressure ulcers?".

Exclusions

No response to "Does the resident currently have one or more pressure ulcers?".

Comments

None.

Care Area: Pressure Ulcers

QP050

QCLI Name: Presence of Stage 3 or 4 Pressure Ulcer (Staff Interview)

Threshold-Small Samples: >1.0%

Definition: Resident has a Stage 3 or 4 pressure ulcer.

Threshold-Not Small Samples: >1.0%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"Does the resident currently have one or more pressure ulcers? If yes, describe the stage of the most advanced pressure ulcer." = Stage 3, Stage 4, Unstageable, Suspected Deep Tissue Injury

Denominator

Residents in the Census Sample with a valid response to "Does the resident currently have one or more pressure ulcers?" item.

Updated: 07/29/2012

Exclusions

No response to "Does the resident currently have one or more pressure ulcers?" item.

Comments

None.

Care Area: Pressure Ulcers

QP109

QCLI Name: Pressure Ulcer Incidence or Worsening (AdmRecord)

Threshold-Small Samples: >5.0%

Definition: Resident with a new pressure ulcer or increase in stage within the first 30 days of admission.

Threshold-Not Small Samples: >5.0%

Data Source: AdmRecord

Numerator

Residents in the Admission Sample AND

("Was the resident hospitalized (admission greater than 24 hours) for other than a planned elective surgery within the first 30 days?"=1-Yes or
"Was the resident's length of stay at this facility at least 15 days?"=1-Yes)
AND
("Did the resident develop a pressure ulcer in the first 30 days following admission to the nursing home?"=1-Yes
OR
("Was the resident admitted with one or more pressure ulcers?"=1-Yes AND
"Was there an increase in the stage of the ulcers?"=1-Yes))

Denominator

Residents in the Admission Sample AND

("Was the resident hospitalized (admission greater than 24 hours) for other than a planned elective surgery within the first 30 days?"=1-Yes or
"Was the resident's length of stay at this facility at least 15 days?"=1-Yes)
AND
a valid response to "Did the resident develop a pressure ulcer in the first 30 days following admission to the nursing home?" or "Was the resident admitted with one or more pressure ulcers?"

Updated: 10/18/2010

Exclusions

Missing response to "Was the resident hospitalized (admission greater than 24 hours), for other than a planned elective surgery, within 30 days of the NH admission?" AND "Was the resident's length of stay at this facility at least 15 days?"
OR
Missing response to "Did the resident develop a pressure ulcer in the first 30 days following admission to the nursing home?" AND "Was the resident admitted with one or more pressure ulcers?"
OR
"Did the resident develop a pressure ulcer in the first 30 days following admission to the nursing home?"=Unknown AND "Was the resident admitted with one or more pressure ulcers?" =No

Comments

None.

Care Area: Pressure Ulcers

QP262

QCLI Name: Presence of Pressure Ulcer (CenRecord)

Threshold-Small Samples: >40.0%

Definition: Resident has one or more pressure ulcers.

Threshold-Not Small Samples: >15.9%

Data Source: CenRecord

Numerator

Residents in the Census Sample AND

"Does the resident currently have one or more pressure ulcers?" If yes, indicate the stage of the most advanced pressure ulcer." = Stage 1, Stage 2, Stage 3, Stage 4, Unstageable, Suspected Deep Tissue Injury.

Denominator

Residents in the Census Sample with a valid response to "Does the resident currently have one or more pressure ulcers?".

Updated: 07/29/2012

Exclusions

Missing response to "Does the resident currently have one or more pressure ulcers?".

Comments

None.

Care Area: Pressure Ulcers

QP263

QCLI Name: Presence of Stage 3 or 4 Pressure Ulcer (CenRecord)

Definition: Resident has a Stage 3 or 4 pressure ulcer.

Threshold-Small Samples: >1.0%

Threshold-Not Small Samples: >1.0%

Data Source: CenRecord

Numerator

Residents in the Census Sample AND

"Does the resident currently have one or more pressure ulcers?" If yes, indicate the stage of the most advanced pressure ulcer." = 3, 4, 5, or 6 (Stage 3, Stage 4, Unstageable, Suspected Deep Tissue Injury)

Exclusions

Missing response to "Does the resident currently have one or more pressure ulcers?" item.

Comments

None.

Denominator

Residents in the Census Sample with a valid response to "Does the resident currently have one or more pressure ulcers?" item.

Updated: 07/29/2012

Care Area: Pressure Ulcers

QP280

QCLI Name: Pressure Ulcer Risk (Resident Observation)

Definition: Resident left in same position for long periods of time.

Threshold-Small Samples: >5.0%

Threshold-Not Small Samples: >5.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Resident observed in the same position for long periods of time when in the wheelchair or in bed (Resident is not repositioned in chair at least every hour and in bed at least every two hours)"
(k)=True

Denominator

Residents in the Census Sample and a valid response to K1) (a-m) Positioning observation item.

Updated: 07/11/2015

Exclusions

No response to K1) (a-m) Positioning observation item.

Comments

None.

Care Area: Privacy

QP204

QCLI Name: Privacy (Resident Interview)

Threshold-Small Samples: >24.0%

Threshold-Not Small Samples: >13.0%

Definition: Residents are not provided privacy by the staff.

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

("Does staff provide you privacy when they work with you, changing your clothes, providing treatment?"=0-No

OR

"Do you have privacy when on the telephone?"=0-No

OR

"If you would have a visitor, do you have a private place to meet?"=0-No)

Denominator

Updated: 07/11/2015

Residents in the Census Sample and a valid response to at least one of the three privacy items: "Does staff provide you privacy when they work with you, changing your clothes, providing treatment?", "Do you have privacy when on the telephone?", "If you would have a visitor, do you have a private place to meet?".

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing response for all three privacy items: "Does staff provide you privacy when they work with you, changing your clothes, providing treatment?", "Do you have privacy when on the telephone?", "If you would have a visitor, do you have a private place to meet?".

Comments

None.

Care Area: Privacy

QP243

QCLI Name: Privacy (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Residents are not provided privacy by the staff.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

("Can you meet privately with your relative/friend?"=0-No

OR

("Is [resident's name] capable of conversing on the phone?"=1-Yes

and

"Can she/he do so without being overheard?"=0-No)

OR

"Does the staff speak privately (without being overheard) about your relative's/friend's medical or behavioral condition?"=0-No)

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

Missing response to all of the privacy items: "Can you meet privately with your relative/friend?", or "Is [resident's name] capable of conversing on the phone?", or "Does the staff speak privately (without being overheard) about your relative's/friend's medical or behavioral condition?".

Comments

None.

Denominator

Updated: 10/18/2010

Family Interview residents with a valid response to any one of the privacy items: "Can you meet privately with your relative/friend?", or "Is [resident's name] capable of conversing on the phone?", or "Does the staff speak privately (without being overheard) about your relative's/friend's medical or behavioral condition?".

Care Area: Range of Motion

QP018

QCLI Name: Incidence of Decline in Range of Motion (Previous & Most Recent (excl.Adm.) MDS)

Threshold-Small Samples: >21.7%

Definition: Resident with a decline in functional ROM.

Threshold-Not Small Samples: >21.7%

Data Source: MDS

Numerator

Residents with Previous and Most Recent (excl.Adm.) MDS assessments AND

"Functional Limitation in Range of Motion" on the Previous MDS assessment is 1 or more levels less than on the Most Recent (excl.Adm.) MDS assessment.

"Functional limitation in range of motion" is defined as one of the following:

"Functional limitation in range of motion: Upper Extremity"=1,2-Limitation on one side, Limitation on both sides

OR

"Functional limitation in range of motion: Lower Extremity"=1,2-Limitation on one side, Limitation on both sides.

Exclusions

[Prev MDS] "Functional limitation in range of motion: Upper Extremity"=2-Limitation on both sides [G0400A] AND "Functional limitation in range of motion: Lower extremity"=2-Limitation on both sides [G0400B]

Comments

MDS assessments selected are: MR (excluding Admission) where ((A0310A=02,03,04,05, or 06 or A0310B=02,03,04, or 05) and A0310F=99) AND the second most recent [Prev] where ((A0310A=01,02,03,04,05, or 06 or A0310B=01,02,03,04,05, or 06) and A0310F=99).

The difference between the Prev and the MR (excl. Adm.) Assessment Reference Dates (ARD) (A2300) must be at least 1 day but no more than 94 days (with the Prev ARD occurring before the MR (excl. Adm.) ARD).

Prev=Previous and MR(excl. Adm.)=Most Recent Excluding Admission.

Denominator

Residents with Previous and Most Recent (excl.Adm.) MDS assessments and valid responses at both time points for either of the functional limitation in range of motion items: Upper extremity or Lower extremity.

Updated: 03/31/2013

Care Area: Range of Motion

QP076

QCLI Name: Contracture - Presence of (Resident Observation)

Threshold-Small Samples: >17.0%

Definition: Resident observed with one or more contractures.

Threshold-Not Small Samples: >17.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Does the resident have a contracture? (Defined as a condition of fixed high resistance to passive stretch of a muscle)"=1-Yes

Denominator

Residents in the Census Sample and a valid response to "Does the resident have a contracture?" item.

Updated: 10/18/2010

Exclusions

Missing response to "Does the resident have a contracture?" item.

Comments

None.

Care Area: Range of Motion

QP077

QCLI Name: Contracture Without a Splint Device (Resident Observation)

Threshold-Small Samples: >12.0%

Definition: Resident observed without a splint device for a contracture.

Threshold-Not Small Samples: >9.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

"Does the resident have a contracture? (Defined as a condition of fixed high resistance to passive stretch of a muscle)"=1-Yes

AND

"Does the resident have splint devices in place?"=0-No

Exclusions

Missing response to "Does the resident have a contracture?" item.

Comments

None.

Denominator

Residents in the Census Sample and valid response to "Does the resident have a contracture?" item.

Updated: 10/18/2010

Care Area: Range of Motion

QP264

QCLI Name: Contracture Without ROM or Splint Device (Staff Interview)

Threshold-Small Samples: >2.8%

Definition: Resident has a contracture and is not receiving range of motion services or does not have a splint device in place.

Threshold-Not Small Samples: >2.8%

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

"Does the resident have a contracture? (Defined as a condition of fixed high resistance to passive stretch of a muscle)"=Yes

AND

"Does the resident receive range of motion services or have a splint device in place?"=No

Denominator

Residents in the Census Sample and a valid response to "Does the resident have a contracture?" item.

Updated: 03/31/2013

Exclusions

Missing response to "Does the resident have a contracture?" item.

Comments

None.

Care Area: Skin Conditions (non-pressure related)

QP261

QCLI Name: Other Skin Conditions (Resident Observation)

Threshold-Small Samples: >8.8%

Definition: Resident with a skin problem/condition (other than pressure ulcer).

Threshold-Not Small Samples: >7.5%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

("Abrasions and/or lacerations" (a)=True

OR

"Bruises" (b)=True

OR

"Skin tears" (c)=True

OR

"Burns" (d)=True)

Denominator

Updated: 10/18/2010

Residents in the Census Sample with a valid response to the Skin Problems/Conditions observation item, G1) (a-e).

Exclusions

Missing response to the Skin Problems/Conditions observation item, G1) (a-e).

Comments

None.

Care Area: Social Services

QP246

QCLI Name: Interaction With Others (Resident Interview)

Threshold-Small Samples: >17.0%

Definition: Concerns with roommate or any other resident not addressed by staff.

Threshold-Not Small Samples: >17.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample
AND
"Have there been any concerns or problems with a roommate or any other resident?" =1-Yes
AND
"Has the staff addressed the concern(s) to your satisfaction?"=0-No

Denominator

Residents in the Census Sample with a valid response to "Have there been any concerns or problems with a roommate or any other resident?".

Updated: 10/18/2010

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview
OR
Missing response to "Have there been any concerns or problems with a roommate or any other resident?".

Comments

None.

Care Area: Social Services

QP247

QCLI Name: Interaction With Others (Family Interview)

Threshold-Small Samples: >33.6%

Definition: Concerns with roommate or any other resident not addressed by staff.

Threshold-Not Small Samples: >33.6%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Have there been any concerns or problems with a roommate or any other resident?"=1-Yes

AND

"Has the staff addressed the concern(s) to your satisfaction?"=0-No

Denominator

Updated: 10/18/2010

Family Interview residents with a valid response to "Have there been any concerns or problems with a roommate or any other resident?".

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

Missing response to "Have there been any concerns or problems with a roommate or any other resident?".

Comments

None.

Care Area: Sufficient Nursing Staff Review

QP232

QCLI Name: Sufficient Staff (Resident Interview)

Threshold-Small Samples: >30.0%

Definition: Facility does not provide sufficient number of nursing personnel to meet the resident's needs.

Threshold-Not Small Samples: >30.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you feel there is enough staff available to make sure you get the care and assistance you need without having to wait a long time?"=0-No

Denominator

Residents in the Census Sample and a valid response to "Do you feel there is enough staff available to make sure you get the care and assistance you need without having to wait a long time?".

Updated: 10/18/2010

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Missing response to "Do you feel there is enough staff available to make sure you get the care and assistance you need without having to wait a long time?".

Comments

None.

Care Area: Sufficient Nursing Staff Review

QP237

QCLI Name: Sufficient Staff (Family Interview)

Threshold-Small Samples: >1.0%

Definition: Facility does not provide sufficient number of nursing personnel to meet the resident's needs.

Threshold-Not Small Samples: >1.0%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Is there enough staff available in this facility to make sure that residents get the care and assistance they need without having to wait a long time?"=0-No

Denominator

Family Interview residents with a valid response to "Is there enough staff available in this facility to make sure that residents get the care and assistance they need without having to wait a long time?".

Updated: 10/18/2010

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview.

OR

Missing response to "Is there enough staff available in this facility to make sure that residents get the care and assistance they need without having to wait a long time?".

Comments

None.

Care Area: Tube Feeding

QP014

QCLI Name: Prevalence of Tube Feeding (Most Recent MDS)

Definition: Resident has a feeding tube.

Threshold-Small Samples: >35.0%

Threshold-Not Small Samples: >35.0%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Nutritional Approaches: B. Feeding tube, 2-While a resident"=1-Yes.

Denominator

Updated: 02/15/2013

Residents with a Recent MDS assessment and a valid response to the "Nutritional Approaches: B. Feeding Tube, 2-While a resident" item.

Exclusions

Missing data for Nutritional Approaches: B. Feeding Tube, 2-While a resident.

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Tube Feeding

QP084

QCLI Name: Tube Fed and Losing Weight (CenRecord/Most Recent MDS)

Threshold-Small Samples: >2.6%

Definition: Resident is tube fed and losing weight at a rate in excess of interpretive guidelines.

Threshold-Not Small Samples: >2.6%

Data Source: CenRecord, MDS

Numerator

Residents in the Census Sample AND

[MR MDS] - "Nutritional Approaches - B. Feeding tube, 2-While a resident"=1-Yes
AND

(valid response for Weight 1 AND Weight 2 AND the resident has lost 5% or more in the last 30
days

OR
valid response for Weight 1 AND Weight 3 AND the resident has lost 7.5% or more in the last 90
days

OR
valid response for Weight 1 AND Weight 4 AND the resident has lost 10% or more in the last 180
days)

Exclusions

CenRecord - "Does the resident have an explicit terminal prognosis"=1-Yes or 2-not available

OR
CenRecord - Weight 1 is blank

OR
CenRecord - (Weight 2 and Weight 3 and Weight 4 are blank)

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Denominator

Residents in the Census Sample AND

[MR MDS] Nutritional Approaches B. Feeding tube, 2-While a resident"=1-Yes
AND

valid response for Weight 1

AND
valid response for Weight 2, Weight 3, or Weight 4

Updated: 02/15/2012

Care Area: Urinary Catheter Use

QP010

QCLI Name: Prevalence of Indwelling Catheter (Most Recent MDS)

Threshold-Small Samples: >14.8%

Definition: Resident with an indwelling catheter.

Threshold-Not Small Samples: >14.8%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Appliances: A. Indwelling catheter"=1-Yes.

Denominator

Residents with a Recent MDS assessment and valid data for the catheter item.

Updated: 08/30/2011

Exclusions

Missing data for H0100-Appliances

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Urinary Catheter Use

QP079

QCLI Name: Unjustified Use of a Catheter (Staff Interview)

Threshold-Small Samples: >4.0%

Threshold-Not Small Samples: >4.0%

Definition: Resident is catheterized for a reason other than obstruction, neurogenic/atonic bladder or a perineal/sacral stage III or IV pressure ulcer.

Data Source: Staff Interview

Numerator

Residents in the Census Sample AND

("Is there use of an indwelling Foley catheter?"=1-Yes

AND

"What is the reason for the resident's indwelling catheter?" = (d) Terminal Illness

OR

"What is the reason for the resident's indwelling catheter?"= (e) Mobility Impairment

OR

"What is the reason for the resident's indwelling catheter?"= (f) Coma

OR

"What is the reason for the resident's indwelling catheter?"= (g) Resident Request

OR

"What is the reason for the resident's indwelling catheter?"= (h) Incontinence

OR

"What is the reason for the resident's indwelling catheter?"= (i) Unknown

OR

"What is the reason for the resident's indwelling catheter?"= (j) Other)

AND Resident does not have an appropriate diagnosis for the indwelling catheter (Obstruction=(a), Neurogenic/atonic bladder=(b), or Stage III or IV perineal/sacral pressure ulcer=(c)).

Exclusions

Missing response to "Is there use of an indwelling foley catheter?".

Comments

None.

Denominator

Residents in the Census Sample and valid response to "Is there use of an indwelling Foley catheter?".

Updated: 10/18/2010

Care Area: Urinary Incontinence

QP047

QCLI Name: Continance Decline Since Admission (Admission & 90-Day MDS)

Threshold-Small Samples: >20.0%

Definition: Resident with a decline in bladder continence in 90 days and incontinent weekly or more often.

Threshold-Not Small Samples: >20.0%

Data Source: MDS

Numerator

Residents with Admission and 90-day MDS assessments AND

"Urinary Continence" on the Admission MDS is 1 or more levels less than on the 90-day MDS.

Denominator

Residents with Admission and 90-day MDS assessments with valid responses at both time points for the urinary continence item.

Updated: 08/30/2011

Exclusions

[Admission or 90-day MDS] "Prognosis-Does the resident have a condition or chronic disease that may result in a life expectancy of less than 6 months?"=1-Yes [J1400]

OR

Missing data on H0300 at either time point

Comments

MDS assessments selected are: a 90-day ((A0310A=02,04, or 06 or A0310B=05 and A0310F=99) AND the Admission (A0310A=01 or A0310B=01 or 06) and A0310F=99) that precedes the 90-day assessment.

If the 90-day assessment is a significant change or correction assessment (A0310A=4 or 6), the difference between the admission and 90-day Assessment Reference Dates (ARD) (A2300) must be at least 1 day but no more than 94 days (with the Admission ARD occurring before the 90-day ARD).

If the 90-day assessment is a quarterly assessment (A0310A=2) or 90-day (A0310B=5), the difference between the admission and 90-day ARD must be between 66 and 94 days (inclusive), with the Admission ARD occurring before the 90-day ARD.

Care Area: Urinary Incontinence

QP260

QCLI Name: Signs of Incontinence (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Resident observed with signs of incontinence.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Resident in the Census Sample AND

("Are there signs of incontinence such as odor and/or wetness?"=1-Yes

OR

"Bed and linens are visibly soiled with stool or urine" (b) =True)

Denominator

Updated: 03/15/2013

Residents in the Census Sample with at least one valid response to B1) "Are there signs of incontinence such as odor and/or wetness?"

OR

A valid response to the M2) Resident's Room observation item.

Exclusions

Missing response to B1) "Are there signs of incontinence such as odor and/or wetness?"

AND

No response to the M2) Resident's Room observation item.

Comments

None.

Care Area: Urinary Incontinence

QP289

QCLI Name: Incontinence - Long Period Without Incontinence Care (Resident Observation)

Threshold-Small Samples: >1.0%

Definition: Cognitively impaired resident observed with signs of incontinence.

Threshold-Not Small Samples: >1.0%

Data Source: Resident Observation

Numerator

Residents in the Census Sample AND

Is the resident able to be interviewed?=0-Not Interviewable

AND

"Is the resident observed for long periods of time without being provided incontinence care and observed to be soiled?"=1-Yes

Denominator

Residents in the Census Sample AND

Non-Interviewable residents with a valid response to the "observed for long periods of time" incontinence item.

Updated: 07/11/2015

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to the "observed for long periods of time" incontinence item.

Comments

None.

Care Area: Urinary Incontinence

QP299

QCLI Name: Incontinence - No Help With Toileting (Resident Interview)

Threshold-Small Samples: >10.0%

Definition: Resident does not get help with toileting.

Threshold-Not Small Samples: >9.0%

Data Source: Resident Interview

Numerator

Residents in the Census Sample AND

"Do you get the help you need getting dressed, toileting, and cleaning your teeth?" B-Toileting.

Denominator

Updated: 07/11/2015

Residents in the Census Sample with a valid response to the "Do you get the help you need getting dressed, toileting, and cleaning your teeth?" item.

Exclusions

Residents who are not interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

No response to "Do you get the help you need getting dressed, toileting, and cleaning your teeth?".

Comments

None.

Care Area: Urinary Incontinence

QP300

QCLI Name: Incontinence - No Help with Toileting (Family Interview)

Threshold-Small Samples: >33.3%

Definition: Resident does not get help with toileting.

Threshold-Not Small Samples: >33.3%

Data Source: Family Interview

Numerator

Family Interview residents AND

"Does [resident's name] get the help he/she needs getting dressed, toileting, and cleaning your teeth?" B-Toileting.

Denominator

Updated: 07/11/2015

Family Interview residents with a valid response to "Does [resident's name] get the help he/she needs getting dressed, toileting, and cleaning his/her teeth?" item.

Exclusions

Residents who are interviewable, residents who refuse to be interviewed, and residents who are unavailable for an interview

OR

Family Interview residents with no response to "Does [resident's name] get the help he/she needs getting dressed, toileting, and cleaning his/her teeth?".

Comments

None.

Care Area: Urinary Tract Infections

QP012

QCLI Name: Prevalence of Urinary Tract Infections (Most Recent MDS)

Threshold-Small Samples: >25.0%

Definition: Resident with a urinary tract infection.

Threshold-Not Small Samples: >25.0%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment AND

"Active Diagnoses: Urinary tract infection"=1-Yes

Denominator

Residents with a Recent MDS assessment and

valid data for the "Active diagnoses-UTI" item.

Updated: 08/30/2011

Exclusions

Missing data for I2300

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.

Care Area: Vision

QP213

QCLI Name: Lack of Corrective Action for Visual Problems (Most Recent MDS)

Threshold-Small Samples: >17.0%

Definition: Residents with visual impairments and no corrective lenses (contacts, glasses, or magnifying glass).

Threshold-Not Small Samples: >17.0%

Data Source: MDS

Numerator

Residents with a Recent MDS assessment
AND
"Vision"=1,2-Impaired, Moderately Impaired"=1-Yes
AND
"Corrective lenses"=0-No

Denominator

Residents with a Most Recent MDS assessment AND a valid response on both the "Vision" item and the "Corrective lenses" item.

Updated: 08/30/2011

Exclusions

"Comatose"=1-Yes [B0100=1]
OR
Missing data on B1000-Vision, B1200-Corrective Lenses, or B0100-Comatose

Comments

MDS assessments selected: Most Recent where (A0310A=01, 02, 03, 04, 05, 06 or A0310B=01, 02, 03, 04, 05, 06) and A0310F=99.