



# "The Business of Medicare"

March 2012



# Objectives

- RUG IV and MDS 3.0
  - Briefly review the Assessment Schedule
  - Review Changes and Operational Impact
- Review Key Operational Statistics for evaluating and driving excellent Medicare Programming
- Identify strategies for Highly Effective Teams in best practice programs

# Common Terms

- MDS Minutes
  - The minutes of care delivered by rehab to the patient and reported on the MDS  
*Report all of the minutes delivered*
- Rehab Minutes
  - The minutes that remain after individual, concurrent, and group minutes have been adjusted through the grouper. These minutes are used to calculate the RUG level

# Assessment Reference Date

- The ARD is the designated end-point of a common observation period
- The assessment window is designated for each PPS assessment which include “grace days”
- The ARD is chosen by input from the Medicare team to most effectively capture care provided in the look back period
- Final choice of the ARD must be made by the IDT to best capture the patient’s burden of care

# What is an ARD?

The ARD is intended to:

- Establish a common point in time for all staff participating in the assessment process to judge the patient
- Ensure everyone is evaluating the same assessment period
- Start the clock so that all assessment items refer to the patient's actual performance and health status during a set period in time

# ARD Selection

- The primary purpose of selecting the most appropriate ARD is to capture the greatest burden of care needed by the patient. This will result in proper reimbursement
- Adjusting delivery of service to achieve a RUG category for an assessment is not appropriate

# Important Considerations

- The ARD may be adjusted during the ARD window but not after the window has closed
- ARD selection must be completed by the last grace day of the assessment

# Communication

- Communication is essential for successful ARD selection
  - Communicate potential changes in ARD or care needs immediately
  - Communicate refusals of care the 1st day of refusing treatment
  - Discuss new treatments and changes of condition daily in each center
- Each team member should be communicating about the patients needs
- Each team member should understand their impact on the ARD selection and their impact on flexing an ARD

# ARD Influenced by

- ADL score
- Rehab minutes per day
- Chemo, Radiation, Oxygen, IV Medications, Active Diagnoses
- Skilled nursing treatments such as oxygen, wound care, tube feeding, etc.
- Restorative Nursing
- Last ARD – Timing of the Next MDS

# Completion of the RAI Process

- Medicare MDS Schedules must also meet or exceed OBRA requirements
- General Time Frames for completing MDSs
  - Admission MDS must be completed within 14 days of admission
  - CAAs, when required, must be completed within 14-days of admission
  - The care plan must be completed within 7 days after completing CAAs or by day 21 of admission
  - Transmission is required within 14 days of completing the MDS. (Transmission should be done daily or at a minimum of weekly or when more than 10 assessments completed.)

# Medicare Assessment Schedule

Medicare MDS Assessment Type	Reason for Assessment (AA8b code)	Assessment Reference Date (Grace Days)	Number of Days Authorized for Coverage and Payment	Applicable Medicare Payment Days
5 day	1	Days 1 – 5 Days 6-8	14	1 through 14
14 day	7	Days 11 –14** Days 15-19	16	15 through 30
30 day	2	Days 21 – 29 Days 30-34	30	31 through 60
60 day	3	Days 50 – 59 Days 60-64	30	61 through 90
90 day	4	Days 80 – 89 Days 90-94	10	91 through 100

\*\*CAAs must be performed with either the 5-day or the 14-day assessment. If completing CAAs with the 14-day MDS, cannot use grace days.

# Important to know...

- Because the completion of the MDS generates the reimbursement level used for billing on the UB-04, the following must be completed prior to billing:
  - MDS must be completed including printing, signing, and dating
  - MDS must be transmitted and accepted by the CMS/QIES ASAP Database
  - The validation report must be printed and retained by the facility

# Hierarchy of RUGs

- Hierarchical – Classification of RUG levels: Lists the RUGs by Order of Classification
- Index Maximization – reviews the RUG Case Mix index. If a patient qualifies for one or more RUGs, it selects the RUG with the highest care needs

# Index Maximization

- Step One - Determine which groups the patient qualifies for
  - May qualify for more than one category
- Step Two - Determine which RUG has the highest weight (case mix index)
- The final RUG level is the highest case mix index

# MDS Scheduling Tools

- What tools do you have in place to help support the best decision?
  - How do you know your ADL score
  - How do you know which clinical qualifiers are present?
  - How do you track cognition and depression scales?
  - Are you discussing the 100-day tracker daily?

# MDS 3.0 Changes: Extensive Services

- Elimination of look back
- Extensive services limited to:
  - Tracheostomy care
  - Ventilator/Respirator
  - Isolation for active infectious disease while a resident

# MDS 3.0 Changes: ADLs

- ADL Scoring remains important aspect related to calculating burden of care (reimbursement). Weighted value increases under RUG IV
- As in RUG III, bed mobility, transfer, eating, and toilet use are the four ADL scores that determine end split. Scoring is (now) standardized across the 4 measures
- *The way ADLs are numbered changes with RUG-IV:*
  - Total number of ADL points possible is increased to 17 points (RUG-III is 15 points)
  - RUG-IV scale for counting ADLs are 0 to 16 (RUG-III uses 4 to 18)
  - ADL component scores range from 0 to 4 for each of the four areas. Under RUG-III, 3 areas were scored 1 to 5 and eating was scored 1 to 3 (see table next page)

# MDS 3.0 Changes: ADLs

continued

ADL Values: Bed Mobility, Toilet, Transfer			
	Level of Support		
Performance	None/ Setup	1 person	2 people
Independent/ Supervision	0		
Limited Assistance	1		
Extensive Assistance	2	4	
Total Dependence	3		

ADL Values: Eating			
	Level of Support		
Performance	None/ Setup	1 person	2 people
Independent/ Supervision	0	2	
Limited Assistance		3	
Extensive Assistance	2	4	
Total Dependence		4	

# MDS 3.0 Changes: Therapy

- CMS has used changes in MDS 3.0 that affect payment for therapy including the following:
  - Concurrent therapy: minutes are divided/allocated among patients instead of counting as 1:1
  - On MDS 3.0, therapy minutes will be coded in these types:
    - Individual therapy
    - Concurrent therapy consisting of no more than 2 patients regardless of payer source, both of whom must be in line-of-sight of the treating therapist or assistant
    - Group therapy rules are not changed. For MDS 3.0 coding it consists of 2 to 4 patients who are performing similar activities, and are supervised by a therapist (or assistant) who is not supervising any other individuals. The 25 percent cap continues to apply.
- Section T deleted, (in MDS 2.0 estimated therapy is entered in Section T)
- OMRA: Shortened, added an optional abbreviated start-of-therapy assessment

# RUG-IV Rates (Boston-Quincy)

66 RUG-IV Groups	Facility Specific Total Rate, Wage Adjusted
RUX	\$852.67
RUL	\$834.09
RVX	\$758.94
RVL	\$680.90
RHX	\$687.61
RHL	\$613.28
RMX	\$630.75
RML	\$578.73
RLX	\$553.94
RUC	\$646.42
RUB	\$646.42
RUA	\$540.51
RVC	\$554.55
RVB	\$480.22
RVA	\$478.37
RHC	\$483.22
RHB	\$434.91
RHA	\$382.88
RMC	\$424.50
RMB	\$398.49
RMA	\$327.89
RLB	\$412.73
RLA	\$265.94

66 RUG-IV Groups	Facility Specific Total Rate, Wage Adjusted
ES3	\$778.46
ES2	\$609.37
ES1	\$544.34
HE2	\$525.77
HE1	\$436.57
HD2	\$492.31
HD1	\$410.56
HC2	\$464.44
HC1	\$388.26
HB2	\$458.87
HB1	\$384.55
LE2	\$477.45
LE1	\$399.41
LD2	\$458.87
LD1	\$384.55
LC2	\$403.13
LC1	\$339.95
LB2	\$382.69
LB1	\$325.09

66 RUG-IV Groups	Facility Specific Total Rate, Wage Adjusted
CE2	\$425.42
CE1	\$391.98
CD2	\$403.13
CD1	\$369.69
CC2	\$352.96
CC1	\$326.94
CB2	\$326.94
CB1	\$302.79
CA2	\$276.77
CA1	\$258.20
BB2	\$293.50
BB1	\$280.49
BA2	\$243.33
BA1	\$232.19
PE2	\$391.98
PE1	\$373.40
PD2	\$369.69
PD1	\$351.10
PC2	\$317.66
PC1	\$302.79
PB2	\$269.34
PB1	\$258.20
PA2	\$222.89
PA1	\$213.61

# Most Important Revenue Drivers?

- Skilled ADC
  - Admissions
  - Discharges
- Medicare Rate
  - Extensive Services
  - Nursing ADL Index
  - Rehab Days/Minutes

# MCA Utilization: Daily Rate

- Components of Medicare A Rate
  - Nursing: extensive services (limited opportunity under RUG IV)
  - Nursing: activities of daily living
  - Rehab – rate of utilization (days & minutes)

# Financial Impact of ADL's

- ADL \$ Difference
  - RUA to RUB = \$106
  - RVB to RVC = \$74
- If MCA ADC is 30 = average of 912 Medicare RUG days/month
- Assume 100 (11%) Rehab RUG days/SNF with ADL opportunity:
  - 100 days x \$90 = \$9k
  - Annualized = \$108k

# Financial Impact of Therapy Case Management

- RUG Level \$ Difference
  - RVB to RUB = \$173
  - RHA to RVA = \$94
- If MCA ADC is 30, then you have avg. of 912 Medicare RUG days/month
- Assume 100 (11%) Rehab RUG days/SNF with RUG level opportunity:
  - 100 days x \$134 = \$13k
  - Annualized = \$160k

# Medicare A Revenue - ADC

- What is the Revenue Value of 1 MCA ADC?
  - Formula = ADC x Rate x days/period
  - Assume \$540 PPD
  - 1 ADC x \$540 ppd x 365 days/year = **\$197K**
- How many (additional) admissions are required to increase MCA ADC by 1?
  - Formula = 365 days per year / ALOS
    - Example 1:  $365/20 = 18.3$
    - Example 2:  $365/30 = 12.2$
    - Example 3:  $365/35 = 10.4$

# Medicare A Revenue - ADC

continued

## Average Daily Census

- Admissions – Rehab Involvement
  - Marketing
    - Great Stories
    - Tour Ready
  - Quality Care – communication
    - Clinical Excellence
    - Optimal Recovery
- Discharges – who is the gatekeeper?
  - Plan of Care includes discharge plan. Needs to be interdisciplinary

# Impact of ALOS on ADC

## Average Length of Stay - The Math

- 10 admissions x 20 day ALOS each = 200 census days
- 10 admissions x 25 day ALOS each = 250 census days

	Current	Projected	% Increase
ADC	10	12.5	25%
ALOS	20	25	25%

- Each ADC increase (@ \$540 ppd) = approx. \$197 K of revenue annually. The approx. impact of the above example (Increase ADC by 2.5) = \$493K annually

# Medicare A ALOS

## Average Length of Stay - Pitfalls

- ADC Set point (Glass Ceiling)
  - Admissions
  - Bed Availability
  - Staffing – RNs and Therapy
- Communicating with the clinicians about the efficacy of managing ALOS

# Primary Cause of MDS Errors

- Poor payer source verification on admission
- Inaccurate ARD Selection
  - Failure to use the ARD Scheduling Tool
  - Missed or Skipped PPS Meeting
  - Poor communication around missed sessions
  - Changes in Rehab after the PPS Meeting
  - Not looking at discharges and pending changes in rehab when scheduling
- Unplanned discharges

# Successful Programs

- Daily
  - PPS Meeting (ARD Scheduler)
  - Work from Patient Schedules for all care
  - Discuss missed sessions (have a plan)
  - Review ADLs for accuracy at bedside
- Weekly
  - Conduct an effective Case Management Meeting and review Medicare/MCO/Part B
  - Review the MDS Alert Report
  - Review CM Key Metrics Weekly (Monday)

# Successful Programs

continued

- Have an active plan to prevent unplanned discharges
  - Unplanned Hospitalization
  - Dissatisfied patients
- Provide ongoing ADL education
- Have an active plan to manage missed sessions at the time they are missed
- Have scheduled weekend coverage for rehab
- Use the ARD Scheduler daily and check the patient status at the end of the day
- Use the PLOF assessment to drive DC planning
- Understand the COT OMRAs are not a bad thing, titration of rehab is normal
- Never discharge a patient to avoid the next assessment. DC is based on the patient's goals