What is Behavioral Symptoms and Cognitive Performance? (BA1, BA2, BB1 and BB2)

What is case mix?

Minnesota Case Mix is a system that classifies residents into distinct groups, called Resource Utilization Groups (RUGs), based on the resident’s condition and the care the resident was receiving at the time of the assessment. These groups determine the daily rate the facility charges for the resident’s care. A value is assigned to each classification, which is then used to calculate the daily rate of payment.

The Behavioral Symptoms and Cognitive Performance resource utilization group (RUG) includes residents who received assistance with activities of daily living (ADLs), such as bed mobility, eating, transferring from one surface to another and toileting. In addition, residents classified in the Behavioral Symptoms and Cognitive Performance group meet at least one of the following criteria:

- Had any of the following symptoms or behaviors
  - Hallucinations
  - Delusions
  - Physical behavioral symptoms directed towards others
  - Verbal behavioral symptoms directed towards others
  - Other behavioral symptoms not directed towards others
  - Rejection of care
  - Wandering
- A BIMS (Brief Interview for Mental Status) score of nine or less and an ADL score of five or less - See fact sheet “Determining Cognitive Impairment”

OR

- A Cognitive Performance Scale score of three (3) or greater and an ADL score of five or less.

There are two basic levels of Behavioral Symptoms and Cognitive Performance depending on the amount of ADL assistance received by the resident. In addition, each of these two groups is further broken down based on whether or not the resident received restorative nursing services. The number two (2) at the end of the classification (BA2, BB2, etc.) indicates restorative nursing services were provided. See “What are Restorative Nursing Programs?” and “What is an ADL Score?” fact sheets.

If you believe an assessment is inaccurate for the period of time covered by that assessment, you may submit a request for reconsideration. (See separate fact sheet for “Requesting a Reconsideration”.)