SUMMARY

1. Currently, one of the triggers for the Dehydration RAP is an ICD-9 diagnosis code of 276.5 (dehydration or volume depletion) in MDS Item I3. **Effective in January 2006**, newly available detailed dehydration or volume depletion ICD-9 diagnosis sub-codes of 276.50, 276.51, or 276.52 are being added to the ICD-9 trigger. The new ICD-9 trigger will be 276.5, 276.50, 276.51, or 276.52 and this new trigger will be implemented in January 2006.

2. Currently on an MDS submitted to the State System, if triggering status of a RAP is inconsistent with the relevant MDS items, then a fatal error occurs and the record is rejected. **Effective in January 2006**, to allow nursing homes some flexibility in adapting to the Dehydration RAP change, the State MDS Submission System will issue a warning rather than a fatal error if there is inconsistent Dehydration RAP triggering status due to the change in the ICD-9 trigger.

BACKGROUND

The ICD-9 diagnosis coding for dehydration or volume depletion conditions has been updated by the National Center for Health Statistics (NCHS). Formerly, a single code of 276.5 had been used to indicate dehydration conditions. Now, three more detailed codes have been added under 276.5 to allow more specific diagnosis.

The NCHS ICD-9 list effective before October 1, 2005 included the following single entry for dehydration conditions:

- 276.5 Volume depletion
  - Dehydration
  - Depletion of volume of plasma or extracellular fluid
  - Hypovolemia

The NCHS ICD-9 list effect beginning October 1, 2005 is as follows:

- 276.5 Volume depletion
  - 276.50 Volume depletion, unspecified
  - 276.51 Dehydration
  - 276.52 Hypovolemia
    - Depletion of volume of plasma

Based on these ICD-9 changes, CMS has determined that the Dehydration RAP should trigger based on the category code of 276.5 or the more detailed indicators of 276.50, 276.51, and 276.52 available as of October 1. The following changed Dehydration RAP Triggers below should be used. The only change involves the last indicator concerning ICD-9 diagnosis codes (in italics).
CHANGED DEHYDRATION RAP TRIGGERS (Change Is Italicized)

- Dehydration  
  \[J1c = \text{checked}\]
- Insufficient Fluid/Did Not Consume All Liquids Provided  
  \[J1d = \text{checked}\]
- UTI  
  \[I2j = \text{checked}\]
- Weight Fluctuation of 3+ Pounds  
  \[J1a = \text{checked}\]
- Fever  
  \[J1h = \text{checked}\]
- Internal Bleeding  
  \[J1j = \text{checked}\]
- Parenteral/IV  
  \[K5a = \text{checked}\]
- Feeding Tube  
  \[K5b = \text{checked}\]
- Taking Diuretic  
  \[O4e = 1-7\]
- Dehydration Diagnosis (ICD-9)  
  \[I3 = 276.5 \text{ (dehydration or volume depletion category)}, 276.50 \text{ (volume depletion)}, 276.51 \text{ (dehydration) or 276.52 \text{ (hypovolemia)}}\]

MDS SYSTEM CHANGES FOR THE DEHYDRATION RAP

Triggering Change for the Dehydration RAP. Triggering of the Dehydration Rap will be changed in the MDS Submission System in January 2006 to allow triggering of the Dehydration RAP with the new ICD-9 trigger (276.5, 276.50, 276.51, or 276.52).

Editing of RAP Triggering. The MDS submission system performs edit checks on RAP triggering status submitted on MDS assessments. If there is a discrepancy between the RAP triggering status submitted on an MDS assessment and the RAP triggering status computed by the MDS Submission System, the MDS Submission System generates a fatal error and rejects the assessment record.

Special Editing for the Dehydration RAP. To allow nursing homes some flexibility in adjusting to the new dehydration ICD-9 trigger, a special Dehydration RAP edit will be implemented as follows:
IF  
The Dehydration RAP does not trigger on the submitted MDS record but 
the MDS Submission System determines that the Dehydration RAP should 
be triggered 
AND 
The ICD-9 codes in Item I3 on the submitted MDS included an ICD-9 
trigger value (276.5, 276.50 or 276.51 or 276.52) 
AND 
None of the other triggers are indicated on the MDS 

THEN  
The MDS Submission System will generate a warning message only, and 
will accept the record. 

Any other Dehydration RAP discrepancy will continue to be a fatal record error, 
and the MDS will be rejected. 

This special editing for the Dehydration RAP will allow MDS records to be accepted 
whether the old or new ICD-9 trigger has been used by the facility.