

Table 1
Alert Calculations

Alert Type	Triggers
Dehydration	<p>Diarrhea reported within last 24 hours</p> <p>Weight loss of 3 or more pounds reported over last 7 days</p> <p>Dehydration reported within last 24 hours</p> <p>Insufficient fluids reported within last 24 hours</p> <p>Fever reported in last 24 hours</p> <p>Vomiting reported in last 24 hours</p> <p>25% or more of food left uneaten at most meals reported twice within last 48 hours</p>
Constipation	<p>Regular bowel movement not reported within last 48 hours</p> <p>Constipation reported within last 24 hours</p> <p>Fecal impaction reported within last 24 hours</p>
Skin integrity	<p>Resident reported as comatose</p> <p>Decisions of daily life reported as severely impaired</p> <p>Bowel movements reported as incontinent twice in last 48 hours</p> <p>Bladder voiding reported as incontinent twice in last 48 hours</p> <p>Resident has a diagnosis of diabetes mellitus</p> <p>Resident has a diagnosis of peripheral vascular disease</p> <p>Resident has a diagnosis of dementia—other than Alzheimer’s</p> <p>Resident has an antibiotic-resistant infection</p> <p>Resident has edema</p> <p>Resident has an infection of the foot</p> <p>Turning and repositioning program is ordered but has not occurred within last 6 hours</p>
*Decline in condition	<p>Decision making on the last †MDS was answered as a 0 or 1 and has increased to a 2 or 3 based on today’s data</p> <p>Sad or anxious on the last MDS was answered as a 0 or 1 and has increased to a 2 based on today’s data</p> <p>The sum of the answers for behavior symptoms, ‡E4Ab–E4Eb on the last MDS, has increased based on today’s data</p> <p>§ADL’s G1Aa – G1Ja on the last MDS have increased based on today’s data</p> <p>Bowel or bladder continence on the last MDS, H1a or H1b, was answered as a 0, 1, or 2 and either has increased to a 3 or 4 based on today’s data, or an indwelling catheter was inserted</p> <p>Stability of conditions, ¶J5a, was unchecked on the last MDS but based on today’s data would be checked</p> <p>Weight loss, #K3a on the last MDS, was answered as no but would be answered with yes based on today’s data</p>

	<p>The highest stage of pressure ulcers, **M2a on the last MDS, was answered with stage None or stage 1 and based on today's data would be answered with stage 2 or higher</p> <p>Trunk restraints indicated as not used on the last MDS would be answered with used less than daily or used daily based on today's data</p> <p>Overall condition was answered with no change or improved on the last MDS and would be answered with deteriorated based on today's data</p>
*Improvement in condition	<p>Decision making on the last MDS was answered as a 2 or 3 and has decreased to a 0 or 1 based on today's data</p> <p>The sum of the answers for behavior symptoms, E4Ab–E4Eb on the last MDS, has decreased based on today's data</p> <p>ADL's G1Aa–G1Ja on the last MDS have decreased based on today's data</p> <p>Bowel or bladder continence on the last MDS, H1a or H1b, was answered as a 3 or 4 and either has decreased to a 0, 1, or 2 based on today's data, or an indwelling catheter was removed</p> <p>Overall condition was answered with deteriorated on the last MDS and would be answered with no change or improved based on today's data</p>
Weight loss	<p>Weight loss of equal to or greater than 3.5% of the resident's total body weight over period of 30 days or 7% over 180 days based on today's data</p>
Weight gain	<p>Weight gain of equal to greater than 3.5% of the resident's total body weight over period 30 days or 7% over 180 days based on today's data</p>

*Will become active when any two of the triggers are selected

†Minimum data set

‡Behavior symptom alterability

§Activities of Daily Living Self Performance Rating

||Bowel continence or bladder continence

¶Conditions/diseases lead to instability

#Weight loss

**Pressure ulcer