

JACK BARBER, MD INTERIM COMMISSIONER

Office of Integrated Health

Dawn M. Adams DNP, OIH Director; Jack Barber MD, Medical Director

Post Office Box 1797 Richmond, Virginia 23218-1797

Travel and/or Other Significant Changes of Schedule 2013

As more and more individuals with significant disabilities are able to take advantage of opportunities for day outings, passes home with family, and overnight trips, it is important for providers and family members to be aware of certain vulnerabilities that may arise. The fact is that the overwhelming number of individuals will experience no difficulty with such experiences and their participation will enhance their lives. Nonetheless, awareness on the part of families and staff may prevent a more significant problem by being alert to the possibility.

This alert relates to potential medical issues that could develop when people's schedules change.

1. **Aspiration:** For individuals with swallowing difficulties of reflux disease, the special foods that are part of the holiday celebration a visit home or a vacation, along with the possibility that less experienced hands may be softening or thickening the person's foods, distractions, or fatigue may all add to the person's risk of aspiration. For this reason, family/staff awareness may need to be a bit higher than normal. For individuals who tend to eat too fast, swallow without chewing, or try to get to foods that may pose a risk for them (peanut butter, cookie dough) a heightened awareness on the part of family and staff will be important. It is well to keep in mind that if an individual has had a "long day" or been more physically active, they may be more susceptible to the sedative effects of medications than they would otherwise be and be more vulnerable to aspiration (as well as falls or incontinence).

2. **Bowel Obstruction:** Changes in diet, activity level, time zone, or living situation/residence can produce changes in bowel habits in anyone. For individuals with constipation or a history of bowel obstruction, such changes could lead to physical distress. Thus, attention to possible abdominal pain or distension (swelling), decrease in bowel movements, reluctance to eat, or vomiting is important and medical attention should be sought if such problems develop.

3. **Seizures**: For those few individuals with seizure disorders, changes in schedules, diet, activity level, when medications are given, sleep patterns and amounts, and the level and nature of the sensory stimulation may all affect the seizure risk. Thus, it is important that family and staff be familiar with the individual's seizure protocol (if one exists) or knows what to do in the event there is a seizure.

4. **Dehydration**: If the individual is on an outing or trip that involves being outside (or inside) where it is particularly warm or there is some disruption to their usual pattern of drinking or otherwise being provided liquids there is some increased risk of dehydration. It is simply a matter that needs to be attended to by family or staff to prevent.