Pediatric Altered Mental Status

History
- Past medical history
- Medications
- Recent illness
- Irritability
- Lethargy
- Changes in feeding/sleeping
- Diabetes
- Potential ingestion
- Trauma

Signs and Symptoms
- Decrease/change in mentation
- Decrease/increase in blood sugar
- Cool, diaphoretic skin
- Warm, dry skin; fruity breath; Kussmaul respirations; signs of dehydration

Differential
- Hypoxia
- CNS (stroke, tumor, seizure, infection)
- Thyroid
- Shock
- Diabetes
- Toxicological
- Acidosis or alkalosis
- Diabetes
- Environmental exposure
- Psychiatric disorder
- Sepsis

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**Flowchart**

1. **Airway TG, if indicated**
   - Blood glucose analysis
   - Cardiac monitor
   - 12-Lead ECG, if indicated
   - Establish IV/IO

   - Blood glucose ≤ 60 or ≥ 350
     - Yes
     - Exit to Diabetic TG
     - No

   - Signs of shock/poor perfusion
     - Yes
     - Exit to Hypotension/Shock TG
     - No

   - Signs of OD/toxic exposure
     - Yes
     - Exit to Overdose/Toxic Exposure TG
     - No

   - Signs of stroke or seizure
     - Yes
     - Exit to Seizure TG as indicated
     - No

   - Signs of hypo/hyperthermia
     - Yes
     - Exit to Hypo/Hyperthermia TG as indicated
     - No

   - Arrhythmia/STEMI
     - Yes
     - Exit to Appropriate Cardiac TG as indicated
     - No

**Notify receiving facility. Contact Base Hospital for medical direction.**