



**St. Clair County Medical Control Authority**  
**ADULT TREATMENT**  
**ALTERED MENTAL STATUS**

Initial Date: 03/20/24  
Revised Date:

Section 3-1

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***Altered Mental Status***

The purpose of this protocol is to provide for the assessment and treatment of patients with altered mental status. Consideration should be given to treatable and reversible causes (e.g., hypoglycemia, opioid overdose, etc.). For patients  $\leq$  14 years of age refer to **4.4 Pediatric Altered Mental Status-Treatment Protocol**.

1. Follow **1.1 General Pre-hospital Care Protocol-Treatment Protocol**.
2. If patient is not alert or vital signs are abnormal:
  - a. Evaluate and maintain airway, provide oxygenation, and support ventilations as needed per **7.9 Airway Management-Procedure Protocol**.
  - b. If no suspected spinal injury, place the patient in recovery position.
3. If respiratory depression is present due to suspected opioid overdose, administer **naloxone** per **1.9 Opioid Overdose Treatment and Prevention-Treatment Protocol**.
4. Restrain patient, if necessary, refer to **7.16 Patient Restraint-Procedure Protocol**.
5. For a known diabetic, consider small amounts of **oral glucose** if unable to measure blood glucose level.
6. If the patient is demonstrating signs of hypoglycemia, refer to **3.9 Diabetic Emergencies Protocol**.
7. Consider 12 Lead ECG (Per MCA selection, may be a BLS or Specialist procedure) follow **7.1 12 Lead ECG-Procedure Protocol**.



8. If the patient is not alert and the cause is not immediately known contact Medical Control and consider:

|              |                   |                   |
|--------------|-------------------|-------------------|
| A – Alcohol  | T – Trauma        | C – Cardiac       |
| E – Epilepsy | I – Ingestion     | H – Hypoxia       |
| I – Insulin  | P – Psych         | E – Environmental |
| O – Overdose | P – Phenothiazine | S – Stroke        |
| U – Uremia   | S – Salicylates   | S - Sepsis        |

Protocol Source/Reference: Michigan 3.1 Altered Mental Status; Version 12/2/22.