# 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 due to hypoglycemia, opioid overdose or unknown etiology.

## Pre-Medical Control MFR/EMT/SPECIALIST/PARAMEDIC

1. Follow **General Pre-hospital Care Protocol**.
2. If respiratory depression is present due to suspected opioid overdose, administer Naloxone per

## Naloxone Administration Procedure.

1. Restrain patient if necessary, refer to **Patient Restraint Procedure**.

## If patient is not alert or vital signs are unstable:

* 1. Evaluate and maintain airway, provide oxygenation and support ventilations as needed per **Emergency Airway Procedure**.
	2. If no suspected spinal injury, place the patient in recovery position.

## MFR

1. For a known diabetic, consider small amounts of oral glucose if unable to measure blood glucose level.

## MFR (if MCA approved)/EMT/SPECIALIST/PARAMEDIC

1. If the patient is demonstrating signs of hypoglycemia, measure blood glucose level.
	1. If less than 60 mg/dL, administer oral glucose.

**MCA Approval of Blood Glucose Testing by specific MFR Agencies (Provide list to BETP)**

☐XYES

☐NO

## SPECIALIST/PARAMEDIC

1. If glucose is less than 60 mg/dL, and patient is demonstrating signs of hypoglycemia:
	1. Administer IV Dextrose or small amounts of oral glucose
	2. Per MCA selection, if unable to start IV, when IV Dextrose is indicated, administer glucagon.

**Glucagon 1mg IM**

☐X Included

☐Not Included

1. Recheck the blood glucose 10 minutes after glucose/glucagon administration (Per MCA selection).
2. Contact medical control.

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Follow **General Pre-Hospital Care Protocol**



**MFR/EMT/SPECIALIST/PARAMEDIC**

* If respiratory depression is present due to suspected opioid overdose, administer Naloxone per **Naloxone Administration Procedure**.
* Restrain patient if necessary, refer to **Patient Restraint Procedure**.
* **If patient is not alert or vital signs are unstable:**
	+ Evaluate and maintain airway, provide oxygenation and support ventilations as needed per

**Emergency Airway Procedure**.

* + If no suspected spinal injury, place the patient in recovery position.

**MFR**

* For a known diabetic, consider small amounts of oral glucose if unable to measure blood glucose level.

**MFR (if MCA approved)/EMT/SPECIALIST/PARAMEDIC**

* If the patient is demonstrating signs of hypoglycemia, measure blood glucose level.

o If less than 60 mg/dL, administer oral glucose.

**SPECIALIST/PARAMEDIC**

* If glucose is less than 60 mg/dL, and patient is demonstrating signs of hypoglycemia:
	+ Administer IV Dextrose or small amounts of oral glucose
	+ Per MCA selection, if unable to start IV, when IV Dextrose is indicated, administer glucagon.
* Recheck the blood glucose 10 minutes after glucose/glucagon administration (Per MCA selection).

Contact Medical Control

**MCA Approval of Blood Glucose Testing by Specific MFR Agencies (Provide list to BETP)**

☐XYES

☐NO

**Glucagon 1mg IM**

☐X Included

☐Not Included

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