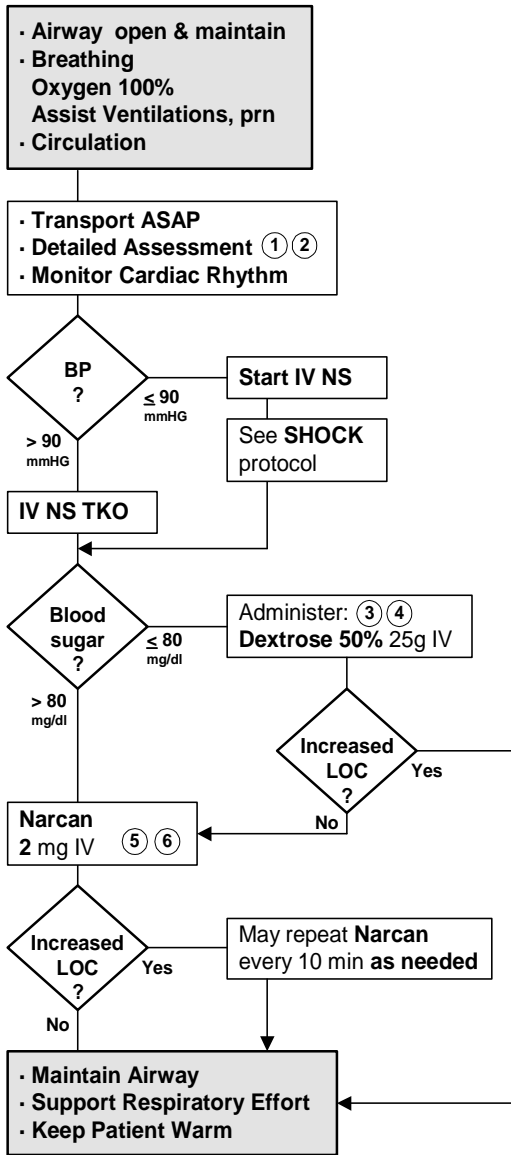


Altered Mental Status Coma

ILS Protocol



- Possible causes:**
- Head Injury
 - Cardiac Arrest
 - Diabetes
 - Seizure
 - Overdose
 - Hypertension

- Document:**
- Glasgow Coma Scale
 - Clinical Response to Dextrose or Narcan
 - Blood Sugar
 - SpO2
 - IV Fluid Totals
 - Medical History
 - Exam
 - Vital Signs
 - Cardiac Rhythm

Glasgow Coma Scale		
Eye Opening	Spontaneous	4
	To Voice	3
	To Pain	2
	None	1
Best Verbal Response	Oriented	5
	Confused	4
	Inappropriate words	3
	Incomprehensible words	2
	None	1
Best Motor Response	Obeys Commands	6
	Localizes Pain	5
	Withdraws (Pain)	4
	Flexion	3
	Extension	2
	None	1

- 1 Detailed Assessment:** Document **Glasgow Coma Scale**. Check odor on breath. Look for Medical Alert tags, needle tracks, and evidence of trauma.
- 2** Observe environment closely for signs of potential overdose.
- 3 Contact Medical Control** before administering medications.
- 4 Dextrose:** Recheck blood sugar 5 minutes following Dextrose. If blood sugar remains < 80 mg/dl repeat Dextrose. **Pediatric dose** is 0.25-0.5 gm/kg IV (use 25% solution in infants, 50% in children).
- 5 Narcan** may be administered prior to Dextrose administration if pupils are constricted, suggestive of narcotic effects. **Pediatric dose** is 0.1 mg/kg for newborn-5 years old, 2 mg for older children.
- 6** Be prepared to restrain combative patient.

**ALTERED MENTAL
STATUS**