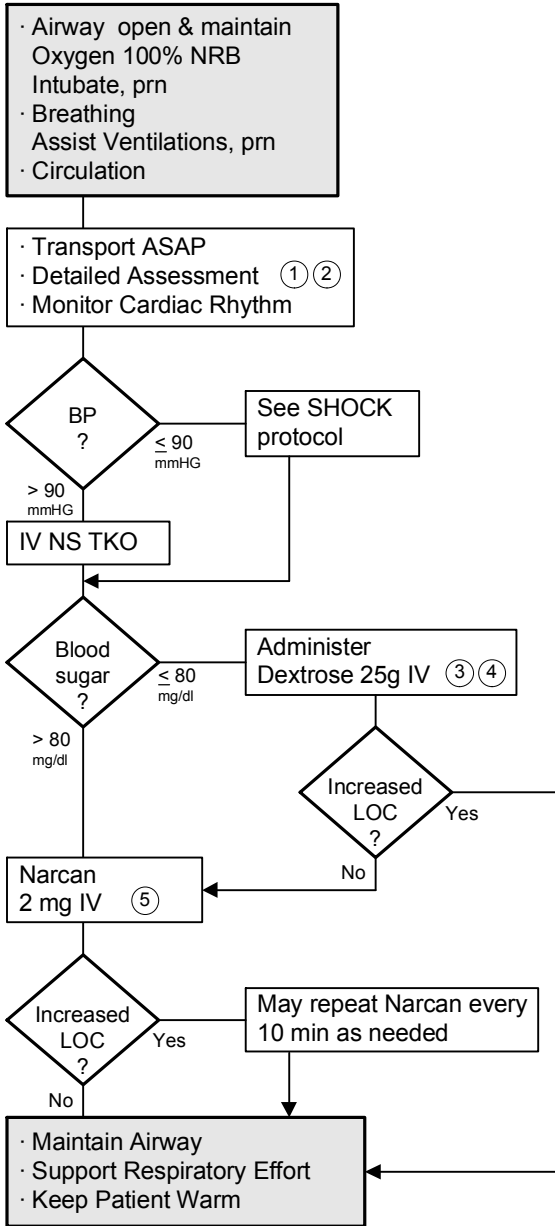


Altered Mental Status Coma

ALS 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

Eye Opening	Spontaneous	4
	To Voice	3
	To Pain	2
	None	1
Verbal Response	Oriented	5
	Confused	4
	Inappropriate words	3
	Incomprehensible words	2
Motor Response	None	1
	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 If possibility of alcoholism or malnutrition exists, administer Thiamine 100 mg IV/IM prior to Dextrose.
 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 2-4mg 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.