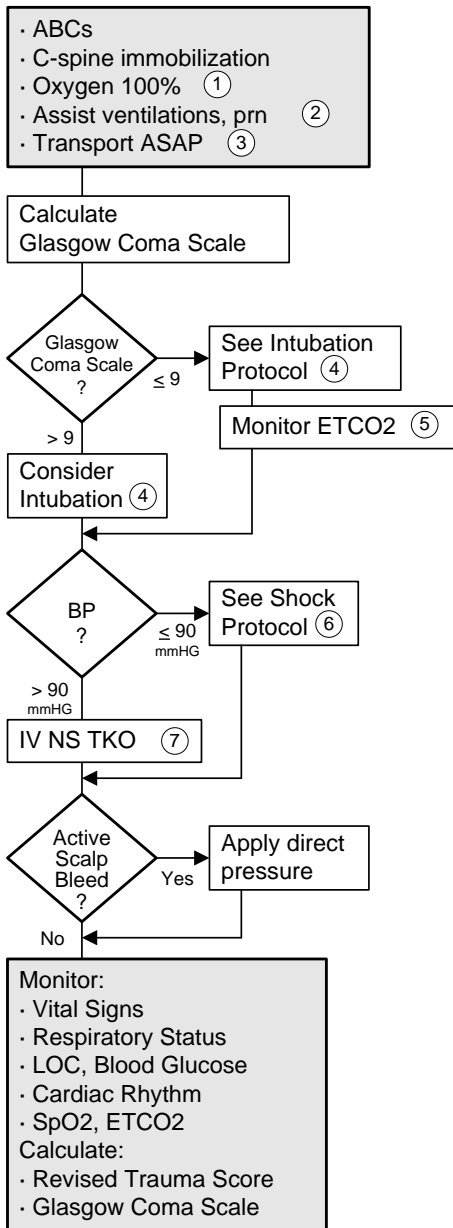


# Trauma: Head Injury

# ALS Protocol



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



- Document:
- ABCs
  - Signs & Symptoms
  - Glasgow Coma Scale
  - Revised Trauma Score
  - SpO2, ETCO2, VS
  - Cardiac Rhythm
  - Motor/Sensation
  - Lung Sounds
  - Respiratory Effort
  - Skin Color
  - Mechanism of Injury
  - Onset & Duration of LOC

1 Oxygen 100% per non-rebreathable mask or bag-valve-device as needed.  
 2 Aggressive ventilatory support may be needed. If the patient's ventilations are not effective secure the patient's airway and assist ventilations.  
 3 Every head-injured patient who has had a period of unconsciousness must be evaluated at a hospital.  
 4 Avoid nasal intubation.  
 5 End-Tidal CO2 should be maintained between 25-35 mmHg.  
 6 Treat hypotension. Head injury may cause shock in infants.  
 7 Start 2 large-bore IVs.