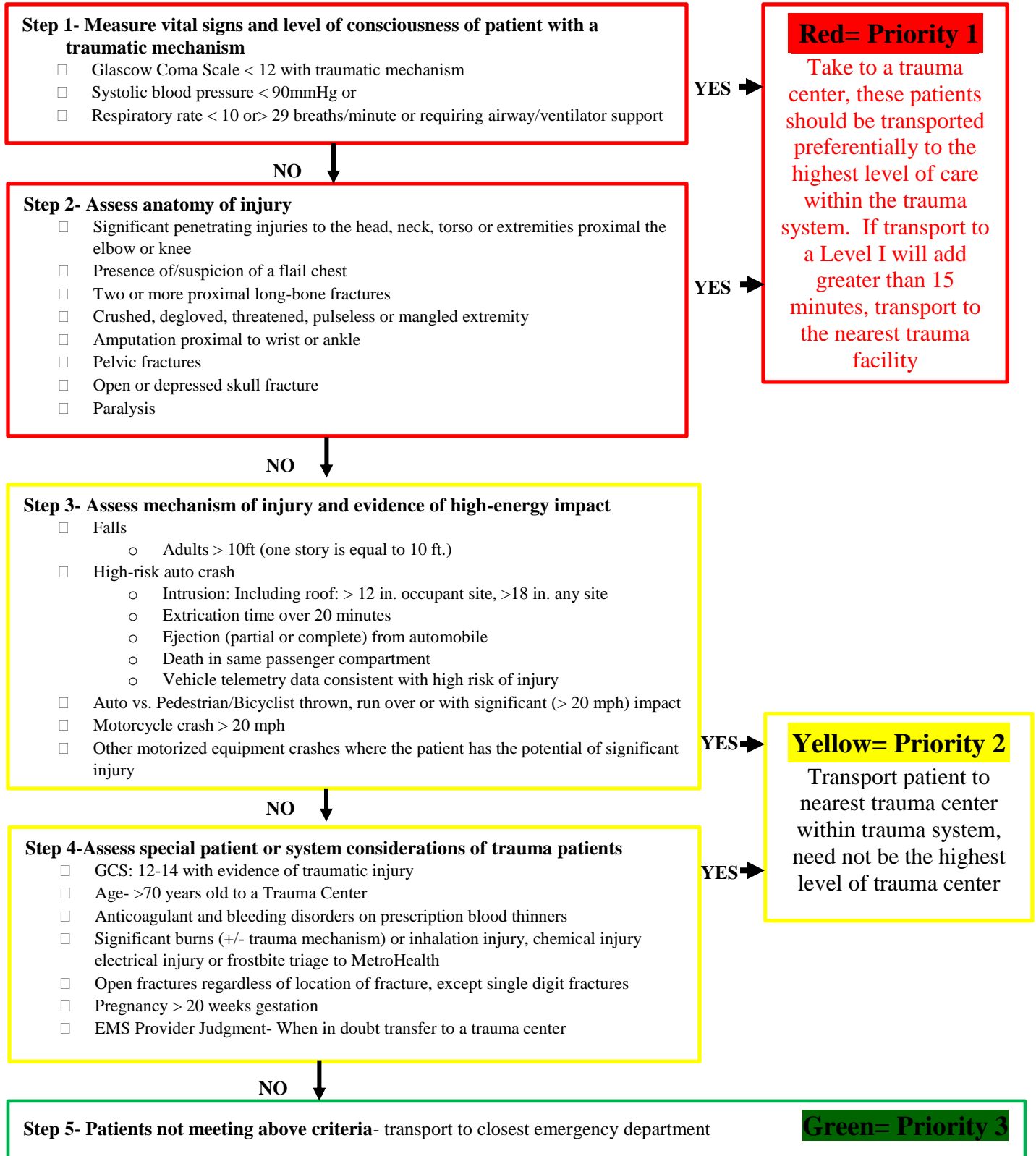




Section 6: Adult Trauma Protocols

ADULT TRAUMA: TRAUMA TRIAGE GUIDELINES

EMS shall use the following criteria an adult trauma victim (>16 years old) in conjunction with the definition of trauma according to the State of Ohio Trauma Triage Guidelines





Section 6: Adult Trauma Protocols

ADULT TRAUMA: TRAUMA TRIAGE GUIDELINES-Cont

PEARLS and KEY POINTS

Field Trauma Triage Criteria: Mechanism of Injury (MOI) & Special Considerations

Co-Morbid Diseases and Special Considerations:

- Age < 70
- Cardiac disease
- Respiratory disease
- Diabetes
- Immunosuppression
- Morbid obesity
- Pregnancy
- Substance abuse / intoxication
- Liver disease
- Renal disease
- Bleeding disorder / anticoagulation

Exceptions to Mandatory Transport to a Trauma Center:

- Emergency Medical Service personnel shall transport a trauma victim directly to an adult or pediatric trauma center that is qualified to provide appropriate adult or pediatric care, unless one or more of the following exceptions apply:
 1. It is medically necessary to transport the victim to another hospital for initial assessment and stabilization before transfer to an adult or pediatric trauma center;
 2. It is unsafe or medically inappropriate to transport the victim directly to an adult or pediatric trauma center due to adverse weather or ground conditions or excessive transport time;
 3. Transporting the victim to an adult or pediatric trauma center would cause a shortage of local emergency medical service resources;
 4. No appropriate adult or pediatric trauma center is able to receive and provide adult or pediatric trauma care to the trauma victim without undue delay;
 5. Before transport of a patient begins, the patient requests to be taken to a particular hospital that is not a trauma center or, if the patient is less than eighteen years of age or is not able to communicate, such a request is made by an adult member of the patient's family or a legal representative of the patient.



Section 6: Adult Trauma Protocols

ADULT TRAUMA: TRAUMA GUIDELINES-Cont.

| GLASCOW COMA SCALE | | | | |
|------------------------|--|-------------------|-----------------------------|---|
| EYE OPENING | | Spontaneous | Spontaneous | 4 |
| | | To voice | To voice | 3 |
| | | To pain | To pain | 2 |
| | | None | None | 1 |
| VERBAL RESPONSE | | Oriented | Coos, babbles | 5 |
| | | Confused | Irritable cry, inconsolable | 4 |
| | | Inappropriate | Cries to pain, | 3 |
| | | Garbled speech | Moans to pain | 2 |
| | | None | None | 1 |
| MOTOR RESPONSE | | Obeys commands | Normal movements | 6 |
| | | Localizes pain | Withdraws to touch | 5 |
| | | Withdraws to pain | Withdraws to pain | 4 |
| | | Flexion | Flexion | 3 |
| | | Extension | Extension | 2 |
| | | Flaccid | Flaccid | 1 |

TRAUMA ASSESSMENT CHARTS

REVISED TRAUMA SCORE

| | | RTS |
|--|------------------------|----------|
| GLASGOW COMA SCALE | 13 – 15 | 4 |
| | 9 – 12 | 3 |
| | 6 – 8 | 2 |
| | 4 – 5 | 1 |
| | 0 – 3 | 0 |
| | | |
| RESPIRATORY RATE | GREATER THAN 29 | 4 |
| | 10 – 29 | 3 |
| | 6 – 9 | 2 |
| | 1 – 5 | 1 |
| | 0 | 0 |
| | | |
| SYSTOLIC BLOOD PRESSURE | GREATER THAN 89 | 4 |
| | 76 – 89 | 3 |
| | 50 – 75 | 2 |
| | 1 – 49 | 1 |
| | 0 | 0 |