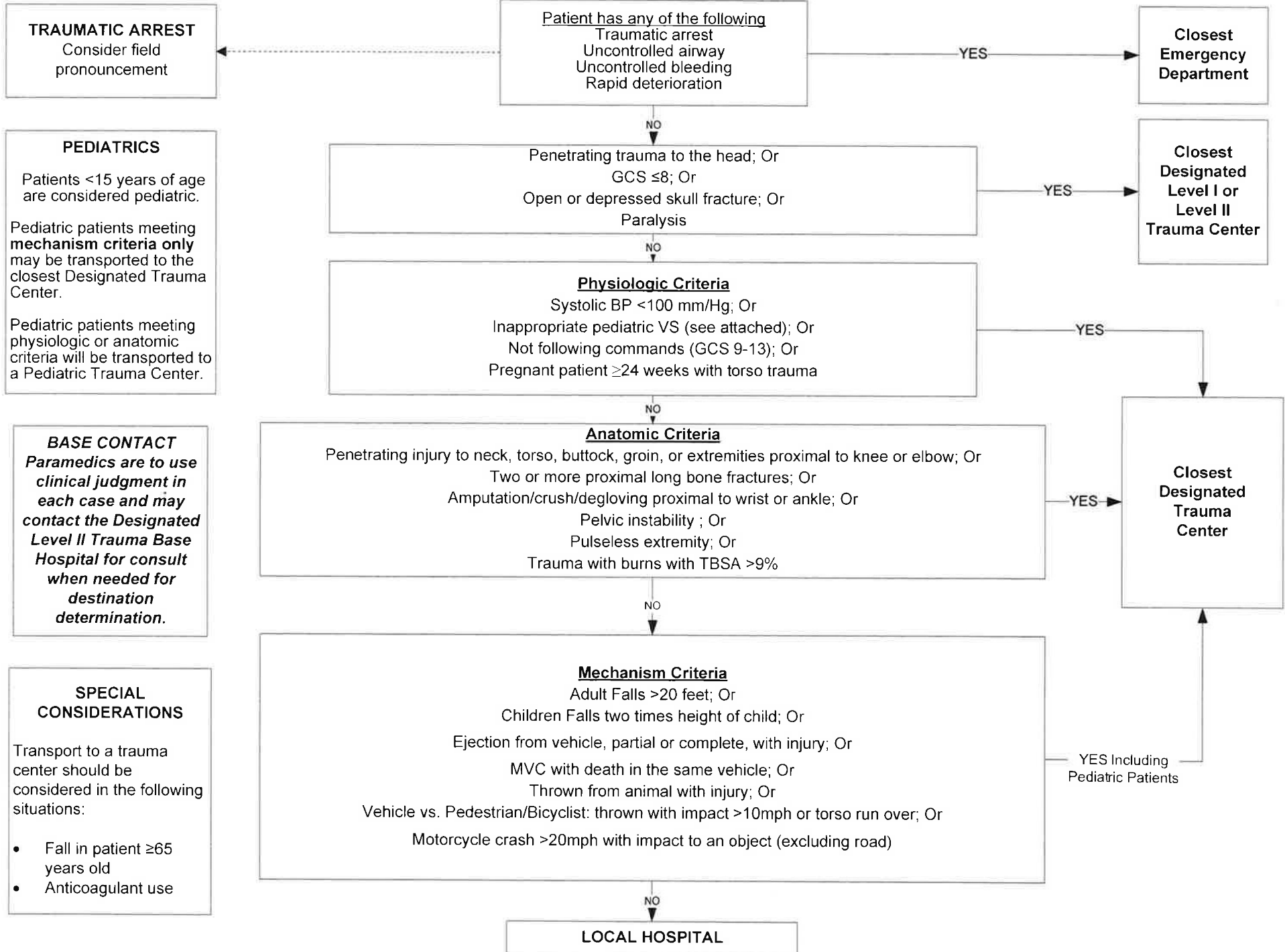


SOLANO COUNTY PREHOSPITAL TRAUMA TRIAGE ALGORITHM



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Patients with an uncontrolled airway, uncontrolled bleeding, and traumatic arrest, should be taken rapidly to the closest Solano County receiving hospital. Similarly, trauma patients who are rapidly deteriorating on the brink of arrest may need to be taken to the closest facility if conditions (traffic, distance, available air ambulance) are unfavorable for rapid transport to a trauma center. For patients in traumatic arrest, consider field pronouncement.

Patients with injuries or deficits that may indicate need for immediate neurosurgical intervention shall be taken to the nearest Solano County Designated Level I or Level II Trauma Center.

If the primary paramedic feels that a patient not meeting criteria as a major trauma patient has injuries which may exceed the capabilities of the patient choice or closest hospital, and would likely benefit from direct transport to a Trauma Center, then the case should be discussed with a **SEMSC Designated Level II Trauma Base Hospital Physician**. Using Mechanism of Injury criteria for trauma center destination decisions alone is not always predictive of injury; if during the paramedic's assessment they determine the patient may not have any injuries, trauma base physician consultation may be made to alter the destination. **NOTE: SEMSC Designated Level II Trauma Base Hospital Physicians do not need to be contacted for every trauma destination but are always available to assist.**

The SEMSC Designated Level II Trauma Base Hospital is Kaiser Foundation Hospital, Vacaville; contact telephone number:
(707) 452-9892

Pediatric Vitals: threshold for transfer to trauma center:

<u>AGE</u>	<u>HR</u>	<u>RR</u>	<u>BP</u>
0 – 6 months	greater than 150	greater than 50	
7 – 11 months	greater than 140	greater than 40	
1 – 2 years	greater than 130	greater than 40	less than 75/50
2 – 6 years	greater than 120	greater than 30	less than 80/55
6 – 12 years	greater than 110	greater than 20	less than 90/60
12 – 15 years	greater than 100	greater than 16	less than 90/60

A major trauma patient less than 15 years of age should be taken to the nearest pediatric trauma center.