



# BVRAC Trauma System Transfer Performance Improvement Plan

**Metric:** Trauma patients length of stay from transferring facility that are severely or critically injured with a GCS of < 9 **OR** showing signs of shock according to the age-based criteria below:

|                        |                                   |           |           |
|------------------------|-----------------------------------|-----------|-----------|
| Neonate: 0-1 month     | < 60 mmHg Systolic BP             | < 110 bpm | > 180 bpm |
| Infant: 1-12 months    | < 70 mmHg Systolic BP             | < 100 bpm | > 170 bpm |
| Child: 1-10 years      | < 70 mmHg + (age x 2) Systolic BP | < 60 bmp  | > 140 bpm |
| Child:10-14 years      | < 90 mmHg Systolic BP             | < 60 bpm  | > 110 bpm |
| Adult: 15-64 years     | < 90 mmHg Systolic BP             |           |           |
| Geriatrics: 65 years + | < 110 mmHg Systolic BP            |           |           |

**Objective:** To decrease delays in transfers of severely or critically injured trauma patients in TSA N.

**Goal:** Eighty percent (80%) of trauma patients meeting the defined metric will be transferred within 2 hours of arrival to the Emergency Department

## Action Plan:

1. Identify key areas with highest transfer times.
2. Identify top 3 key barriers of timely transfers based on physical discharge.
3. Identify top 3 key barriers of timely transfers based on decision to transfer.