

Procedure Issue Date: 10/24/2012
Last Revision Date: 07/02/2015
Last Review Date: 07/02/2015

Applies to: Downtown

Trauma Activation
(PROC_CM_T-28A)

Corresponding Policy Name and Number:

[CM T-28](#), Trauma Code Criteria

Equipment:
None

Procedure:

1. ED attending physicians or ED RN's may activate a trauma code according to the criteria.
2. Trauma patients enter our system by one of three ways and notification will therefore follow one of three tracks: EMS from field, transfer from outside facility or by walk-in (see Fig. 2).
 - If patient is coming via EMS from the field, when radio report is received and it is known that patient meets trauma code activation criteria, the ED attending or RN will fill out activation form and notify Patient Service Clerk of activation and hand them the form.
 - If patient is coming via transfer from an outside facility, the RN receiving "nurse to nurse" report, ideally at time of patient departure, will determine if patient meets trauma code activation criteria. If the patient does meet criteria, the RN will fill out activation form and notify Patient Service Clerk to activate a "trauma standby" and hand them the form. At time of EMS notification, ideally 15 minutes out from Upstate, a second notification of the trauma activation will be sent out as a "trauma stat" alert.
 - If a patient arrives via walk-in, the registration staff will "triple page" the triage RN to waiting area. EM or RN will verbally tell registration clerk to activate trauma code, no form will be used. Pt escorted to trauma bay.
 - For all cases where form is used, after Clinical Leader reviews, the form will be returned to registration clerk for filing.
3. Patient Service Clerk's activation process:
 - a. Patient Service Clerk will activate the Trauma Team Pre-notification process by entering the following information on the communication website. Website location:
Go to.spok.com
Click on "SEND MESSAGE"
Enter the following information:
 - i. Designation of Pediatric Trauma Patients: those patients transported to the trauma center who are 14 years old or less; Pediatric Number (467-2655)
 - ii. Designation of Adult Trauma patients: Ages 15 and above - Adult Number (467-4929)
 - iii. The categorization (1 or 2)

- 1. Trauma One: 111-1111
- 2. Trauma Two: 222-2222
- iv. The age and gender of the patient
- v. The mechanism and type of injury if available.
- vi. The estimated time of arrival.

Patient Service Clerk will verify that the Trauma Team received the information on the Emergency Department’s Unit Trauma pager and document the trauma consult in Epic.

Trauma Pager:

If the Trauma Code information was not delivered on the Emergency Department’s Unit Trauma pager, the Patient Service Clerk will:

- call the Hospital Operator using the code phone number (#4-4444)
- instruct them to activate the Trauma Code Team with the Wordtrek and type in the ABOVE INFORMATION
- Verify that the Trauma Team received the information on the Emergency Department’s Unit Trauma pager.

Determination of Category Response Times:

<u>Level I Response Times:</u>	<u>Level II Response Times:</u>	<u>Consult</u>
Team-Immediate	Team-Immediate	Admit to Trauma Service OR
Trauma Attending-15 minutes	Trauma Attending: Within 4 hours for ICU Admits – Adult Within 8 hours - Peds	Trauma as Consult Service

- 4. The following personnel will respond immediately to a Level I:
 - a. 1 - Chief trauma resident. (PGY 3, 4 or 5) and an Adult Trauma attending or Pediatric Trauma Attending (14 YEARS or Younger)
 - b. 1- Trauma Resident (PGY 1/2)
 - c. 1- Emergency medicine attending.
1- Emergency medicine Resident
 - d. 3-Emergency department nurses
 - e. 1- Radiology technician.
 - f. 1- Respiratory therapist
 - g. 1- Chaplain
 - h. 1 - Social worker
 - i. 1 – Administrative Supervisor

Additional Team Members and consults – must respond within 30 min for Level I activations

- a. Neurosurgeon
- b. Orthopedic surgeon

5. Trauma Level II

- a. Chief trauma resident (PGY 4 or 5) or Trauma attending.
 - 1-Trauma Resident (PGY 3) and Adult Trauma Attending or Pediatric Trauma Attending (14 YEARS or Younger)

PLUS

- b. 1- Trauma Resident (PGY1 or 2)
- c. 1- Emergency medicine attending.
- d. 1 - Emergency department nurse
- e. 1- Emergency department technician, LPN or RN
- f. 1- Radiology technician.
- g. 1- Respiratory therapists
- h. 1- Chaplain or Social worker

6. Level III (Trauma consult)
Trauma Resident PGY 3

7. Identify role assignments per trauma guideline manual

8. Set up Trauma Room to accommodate treatment of Mechanism of Injury

9. Don Protective Personal Equipment



