## **Monterey County EMS System Policy**



Policy Number: 6050 Effective Date: 7/1/2023 Review Date: 6/30/2026

## TRAUMA CARE DATA COLLECTION AND MANAGEMENT

## I. PURPOSE

To establish requirements for data collection and management by trauma system participants.

## II. POLICY

- A. Pre-hospital providers shall record the Centers for Disease Control (CDC) 4-step field triage criteria results for all trauma patients, as defined in Monterey County EMS System Policy #4040 (Field Trauma Triage Criteria).
- B. The Trauma Center shall complete a trauma registry entry for all patients who meet the following trauma registry inclusion criteria:
  - 1. ICD-10 codes identified in the Trauma Center's current trauma registry AND
  - 2. Physically evaluated by a trauma surgeon in the emergency department or resuscitation area; <u>OR</u>
  - 3. Death in the emergency department due to a traumatic injury(ies); OR
  - 4. Transfer for trauma services (note: may include interfacility and intrafacility).
  - 5. Exclusion: Isolated burn without penetrating or blunt mechanism of injury.
- C. The registry shall include, but not be limited to, the data elements in compliance with the National Trauma Data Base and the California Emergency Medical Services Information System Trauma requirements.
- D. The Trauma Receiving facility shall submit data to the Monterey County EMS Agency on all patients who meet the National Trauma Data Standard Inclusion Criteria. The Monterey County EMS Agency will define the specific data elements in collaboration with the Trauma Evaluation and Quality Improvement Committee (TEQIC).
- E. EMS base and receiving hospitals that are not designated as a Trauma Center shall submit data to the Monterey County EMS Agency on all patients who meet the criteria outlined in Monterey County EMS System Policy #5140 (Emergency Department Re-triage and Rapid Transfer of Trauma Patients to Trauma Center) as well as on other trauma patients as requested by the Monterey County EMS Agency. The Monterey County EMS Agency will define the specific data elements in collaboration with the TEQIC.
- F. Cooperation with other counties and LEMSAs:
  - 1. When patients from the Monterey County EMS system are transported to a Trauma Center in another EMS system or county, Natividad Medical Center will

acquire injury/outcome data and will attempt to repatriate patients whose condition has stabilized to Natividad if clinically appropriate.

2. Hospitals and ambulance providers within the Monterey County EMS system shall cooperate with requests from the Monterey County EMS Agency and other EMS agencies in data collection and evaluation efforts.

**END OF POLICY** 

John Beuerle, M.D. EMS Medical Director

Teresa Rios EMS Bureau Chief