

# TOPIC Medical Center

## Trauma Center Performance Improvement Patient Safety (PIPS) Master Plan

### Goal

*Sample* - The goal of this plan is to provide a framework for the planning and implementation of performance improvement activities for the TOPIC Level XXX Trauma Center. The plan objective is to assure the proper support is in place to achieve the goals as outlined in the Trauma Program Purpose and Organization Structure Policy. The goal of that policy is to ensure the delivery of appropriate and optimal care to all injured patients coming to TOPIC Hospital Level XXX Trauma Center.

### Mission and Vision of the Trauma PIPS Program

*Purpose of this section* – To state how to integrate the mission and vision of the medical center and/or facility's quality department with the mission and vision of the Trauma PIPS program. The mission statement is a general statement regarding the role of the trauma program and quality improvement as a service to the patients, community, and region.

### Authority/Scope

*Purpose of this section* – This section should include information on the designated authority for operating the trauma PIPS program as well as the extent of authority in patient care review. This could be a bylaw statement which grants authority from a medical staff level. Include all of the people and/or groups that grant authority to the Trauma Center for their PIPS program activities. Include the role that person/entity has in the medical facility that gives them the authority to approve the trauma program's authority. It is helpful to specify the reporting structure of the trauma PIPS activities (example would be organizational chart).

### Credentialing

*Purpose of this section* – The credentialing statement for physicians on the trauma call panel should include criteria to be met for initial and regular review of trauma team privileges as well as who is responsible for the process. Language needs to include the authority of the Trauma Medical Director to credential surgeons for trauma call and the authority to remove providers from call if someone is deemed unable to provide safe care. (See Resources for Optimal Care – Chapter 5) If trauma program providers include Advanced Practitioners include language on how they will be credentialed for trauma patient care. (See Resources for Optimal Care – Chapter 11.)

### Trauma Patient Population Criteria

*Purpose of this section* – The trauma patient population criteria should be a concise statement describing those patients that will be monitored under the trauma performance improvement. It may include a defined age group, range of ICD 10 diagnosis codes, and regional or state descriptors.

### Data Collection and Analysis

*Purpose of this section* – Data collection and analysis should include a statement regarding all of the data sources that support the trauma performance improvement process. Also to be included is how patients and events are identified, data is collected, and where the data is entered and stored. State methods used for data analysis.

### Process for Monitoring Compliance

*Purpose of this section* – The process for monitoring compliance should include the spectrum of activities involved in operating the PIPS program. This will include the processes used to ensure compliance with policies, practice guidelines, standards of care, and current practice.

### Review Process

*Purpose of this section* – State the process the trauma center uses for event review. Include language on Primary, Secondary, Tertiary, and Quaternary reviews.

## **Determination**

*Purpose of this section* - Include a list or descriptors of the rating or judgment determination tool which will be used with identified events including deaths. The minimum number of categories for mortality reviews is mortality with opportunity for improvement and mortality without opportunity for improvement. (Resources for Optimal Care Chapter 16)

## **Documentation of Analysis and Evaluation**

*Purpose of this section* - The process of analysis and evaluation should be documented in some format; the description should be inclusive of the evaluation of the trauma PIPS data and the staff involved in the process. The statement also should describe the documentation method for tracking event resolution.

## **Referral Process for Investigation or Review**

*Purpose of this section* - Describe the process for referring trauma cases to a hospital department, appointed liaison, clinical division/service, or committee for further investigation or review. This would include physician peer review.

## **Trauma PIPS Committee Structure**

*Purpose of this section* - Describe the goal/ charge and membership and the structure of the Trauma PIPS committee. List the departments/divisions represented. Identify attendance requirements. Describe the approval process for non-committee staff attendance. Describe the committee's reporting process and how it interfaces with the hospital. Include both the Multidisciplinary Trauma Systems/Operations Committee and the Multidisciplinary Trauma Peer Review Committee.

## **Operational Staff Responsible for the Trauma PIPS Program**

*Purpose of this section* - Describe the staff support responsible for operational support and maintaining the trauma performance improvement program; list responsibilities of key staff.

## **Action Planning**

*Purpose of this section* - Describe the goal of action planning and who is ultimately responsible for a PIPS action plan. Include how the success/effectiveness of the plan will be monitored. List categories of options for action plans. (See Resources for Optimal Care page 129) Some or all of the categories may require a description and explanation that is specific to an individual hospital and trauma program.

## **Confidentiality Protection**

*Purpose of this section* - A statement should include information about protection of confidentiality that is specific to hospital policies while adhering to all local, state and federal laws regarding patient and provider confidentiality.

## **Integration into Hospital Performance Improvement Process**

*Purpose of this section* - Describe how the trauma PI program is integrated into the hospital's PI process.

## **Addendum**

Include all of the process and outcome measures included in the Trauma Center's PIPS program. These are required to be reviewed annually at a minimum. Placing in an addendum allows for an efficient way to update PIPS measures and events as determined by the trauma program for review without changing the entire PIPS plan.

***Assure PIPS Plan is signed by all Responsible Parties – Minimum of Trauma Medical Director and Trauma Program Manager***