

Michigan Hospital

Trauma Center Performance Improvement Patient Safety (PIPS) Master Plan

Goal

[What is the intention of the plan?]

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Authority

[Who grants/gives authority to the trauma PIPS program at your hospital?]

-

Scope

[What is your trauma inclusion criteria?]

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Committee Structure

[Mandatory trauma committees – what are they? What are the rules for them?]

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Trauma PIPS Process

- Registry
 - Registry software

Event Identification

[How are events found?]

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Quality indicators in event identification

A. Standards of quality care:

[What standards are used to evaluate care?]

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B. Death Reviews:

[What deaths are reviewed? How are they reviewed?]

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C. Audit Filters / Events

[What the mandatory and discretionary filters/events that are reviewed?]

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D. The measures to be captured and evaluated will be reviewed on an annual basis by Trauma Center leadership.

Review Process

A. Levels of Review:

1. Primary Review: Primary review is defined as finding and validating an event. The Trauma Program Coordinator will do the initial case review. This review includes conformation and validation that an event actually occurred and determination of a level of harm. If the primary review affirms the clinical care was appropriate based on current standards and polices; that no caregiver or system events were identified; and there was no harm or potential for harm to the patient, the case requires no further review. Events that require more investigation will be referred for secondary review.
2. Secondary Review: The secondary review can be conducted by the TMD or other designated physician. A secondary level review is required when there is a question regarding clinical care, provider or system factors and physician expertise and judgement.. This may trigger further investigation or implementation of action without formal referral to Committee review. A decision might also be rendered to forward the event to another appropriate quality committee or department for further
3. Tertiary Review: This is committee review
 - Name the committees
4. Quaternary Review: Outside review
 - Name possible places where quaternary review might occur

B. Documenting levels of review

- Where to document
 - o
- Include analysis of event
 - o
- Need for action plan for resolution (as needed)
 - o

Determinations

[What wording is used in judgement determinations?]

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Mortality Determination	
[what language is used?]	
Mortality with opportunity for improvement	
Mortality without opportunity for improvement	

Event Determinations (Factors)	
System Factors	An event or complication not specifically related to a provider or a disease. An event or complication with correction that often goes beyond a single provider or department. System-related issues may involve multiple individuals or departments.
Human Factors - Patient	An event or complication that is an expected sequela of a disease, illness or injury
Human Factors - Provider	An event or complication largely due to provider-related provision of care by a credentialed or non-credentialed provider functioning in a supportive and otherwise well-functioning system.

Resolution Planning (Action Plans)

[What action plans does the hospital use to resolve issues?]

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1. Guideline, protocol, or policy
2. Targeted education
3. Resources
4. Counseling
5. Focused workgroup
6. External review
7. Change in provider privileges
8. Periodic reporting (for mandated reporting audit filters)

Event Resolution and Re-evaluation

[Define event resolution (loop closure) at the facility]

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Data Management

[Who is responsible – how maintained – validation practices – mandatory classes for registrars]

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Confidentiality Protection

[What does the program do to assure confidentiality of the PIPS? Include MI statute for Peer Protection]

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Integration into Hospital Performance Improvement Process

[How does trauma PI interface with hospital quality?]

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Resources

Suggested attachments

Physician credentialing

APP credentialing

PIPS forms

Organizational chart for PI [Line of authority]

Levels of review diagram

List of audit filters – for annual review