

# MICHIGAN REGIONAL TRAUMA REPORT

## 1st QUARTER 2023

### Region 3

**Statutory Reference:** R325.132 Rule 8 (3) (a) At least quarterly, a region shall submit evidence of ongoing activity, such as meeting notices, minutes to the department.

### Resource Update: Facility Designation Status:

Facility Name	Designated	Level of Designation
Hurley Medical Center-Flint (Adult-I, Peds-II)	Yes	I
Ascension Genesys Medical Center-Grand Blanc	Yes	II
Ascension St. Mary's-Saginaw	Yes	II
Covenant Medical Center-Saginaw (Adult/Peds)	Yes	II
McLaren Lapeer Region-Lapeer	Yes	II
MyMichigan Health-Midland	Yes	II
McLaren Bay Region-Bay City	Yes	III
McLaren Flint-Flint	Yes	III
Ascension St. Joseph-Tawas	Yes	IV
Ascension Standish Hospital-Standish	Yes	IV
Deckerville Community Hospital-Deckerville	Yes	IV
Harbor Beach Community Hospital-Harbor Beach	No	IV
Hills and Dales General Hospital-Cass City	Yes	IV
Marlette Regional Hospital-Marlette	Yes	IV
McKenzie Memorial Hospital-Sandusky	Yes	IV
McLaren Caro Region-Caro	Yes	IV

Facility Name	Designated	Level of Designation
Scheurer Hospital-Pigeon	Yes	IV
McLaren Thumb Region-Bad Axe	No	IV-Provisional
MyMichigan Health Gladwin-Gladwin	No	IV-Provisional
MyMichigan Health West Branch-West Branch	No	IV-Provisional

### Regional Performance Improvement

**Objective:** The Region 3 RPSRO will present MTQIP data for Trauma Center Levels I-III to evaluate the function of the trauma system in addition to or in the absence of MDHHS data.

**Progress:** The Region 3 RPSRO reviews MTQIP data as well as the RPSRO Inventory data to monitor system metrics, performance improvement as well as trauma system functionality. The group continues to monitor system trends such as ED Dwell time, external injury causes, number of incidents and hospital discharge disposition.

### Infrastructure

**Objective:** The Region 3 Trauma Network/RPSRO will develop a process to evaluate the effectiveness of the Trauma Triage and Destination criteria to ensure the transport of trauma patients to the appropriate trauma facility.

**Progress:** The group has met and discussed which data elements from multiple data platforms that will be used to create a report capable of measuring system performance in relation to this objective. Along with the assistance of biospatial staff, the group has created a draft template for running reports capable of evaluating this performance indicator. The group has begun to review these initial reports and are providing feedback on how to improve the template. Future data linkages between biospatial and the trauma registry will be helpful in this process. The region understands this to be an important part of monitoring system performance of its current trauma triage and destination criteria/protocol as well as any future modifications such as the recently published ACS field triage guidelines.

### Continuum of Care

**Objective:** The Region 3 Trauma Network will establish a regional trauma rehabilitation subcommittee as the first step to developing a plan for the integration of rehabilitation services into the regional trauma system.

**Progress:** The Region 3 Trauma Rehabilitation Subcommittee continues to meet and discuss strategies for understanding the trauma rehabilitation needs and services within the region. The subcommittee has been engaged in exploring the continuum of care of trauma patients within the region with a goal of measuring functional outcome as a performance measure of the regional trauma system. Through these discussions a knowledge gap has been identified as there is variability in documentation as many terms are used interchangeably. Discharge summaries often state the patient was discharged to rehabilitation, however what is often not mentioned is if this was due to a prior medical condition or a result of the traumatic injury the patient suffered.

**Administrative Rule Requirements:**

- Yes  No      Quarterly meeting minutes on shared drive.
- Yes  No      All MCA's participating in the RTN.
- Yes  No      Performance improvement ongoing.