

MICHIGAN REGIONAL TRAUMA REPORT

2nd QUARTER 2021

Region 2S

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: (Provisional = Prov)

Facility Name	Designated	Level of Designation
Ascension St. John- Adult	Yes	II
Ascension St. John -Pediatric	Yes	II
Beaumont Dearborn	Yes	II
Beaumont Grosse Pointe	Yes	III
Beaumont Taylor	Yes	IV
Beaumont Trenton	Yes	II
Beaumont Wayne	Yes	III
Children's Hospital of Michigan	Yes	I
Detroit Receiving Hospital & University Health Center	Yes	I
Garden City	No	Provisional
Henry Ford	Yes	I
Henry Ford Wyandotte Hospital	Yes	III
ProMedica Monroe	Yes	III
Sinai Grace	Yes	II
St. Joseph Chelsea	No	Provisional

St. Joseph Mercy Hospital	Yes	I
St. Mary's Mercy- Livonia	Yes	II
U of M (Michigan Medicine)	Yes	I
University of Michigan C.S. Mott Children's Hospital	Yes	I

Work Plan Objective Progress and Highlights:

Injury Prevention

Objective: The RTN is active within the region in monitoring and evaluation of regional injury prevention activities and programs

Progress: COVID has delayed in person injury prevention activities and programs. Injury Prevention programs are being held virtual, by zoom and videotaped to share programs. Depending on the facility some are allowing small numbers to gather and teach hands on injury prevention programs.

Communications

Objective: There are established procedures for EMS and trauma system communications for major EMS events or multiple jurisdiction incidents that are effectively coordinated with the overall regional response plan

Progress: The RTN and Region 2 South Healthcare Coalition effectively coordinated with the overall regional response plan during the pandemic. Region 2 South has begun the ad-hoc meetings with 2 North due to increase of COVID with this third wave, Daily updates are provided by region 2South and Region2 North to the TPM and TMD. A Survey Monkey has been sent to regions 2S/ R2N twice a week to gather information on how the trauma system is functioning with COVID numbers being elevated during this quarter. Rick Drummer and Dr. Atas (2 South Regional Preparedness staff and Medical Director) have participated in these discussions.

Infrastructure

Objective: This indicator is directed at the process for interfacility transfers of a trauma patient

Progress: The RPRSO process for reviewing double transfers has been updated to provide a process that is understood by all involved. New forms have been created, face sheet of the double transfer, the double transfer form that is provided to Regional Trauma Coordinator to start the review process and a loop closure form. This will be presented to the trauma subcommittee May 22nd and a pilot program will be started June 1st, 2021.

Regional Performance Improvement

Objective: The RTN uses data reports to evaluate and improve system performance

Progress: RPRSO inventory is reviewed for consistent and accurate data. Gathered information from

each facility to ensure data is correct.

Continuum of Care

Objective: The regional work plan addresses the integration and participation of rehabilitation

Progress: Specialized rehab is being added to the inventory to see what is available in the region for head, spine, inpatient rehabilitation, and outpatient rehabilitation and number of beds. A new group to the trauma subcommittee will be needed to review this and collect data. There are approximately 70 facilities within Region 2 South that meet criteria. Currently a spreadsheet is being developed to determine the number of rehabilitations, burn, pediatric, and closed head injury beds available in the region. A rehabilitation subcommittee will be formed to address this indicator.

Trauma Education

Objective: As new protocols and treatment approaches are instituted within the regional trauma system; structured processes are in place to inform or educate all personnel of those changes in a timely manner

Progress: In the regional newsletter new trauma protocols are being placed under the EMS section to inform personnel of changes. TXA will begin June 1st in the Region 2 South. Protocol and education will be provided by the MCA's. Injury prevention has been added to the monthly newsletter as well.

Other relevant activities information:

Region 2 South continues to track tourniquet usage for 2021 as part of the data subcommittee and Dr. Klausner will be presenting an abstract on tracking tourniquet usage. Tracking will begin on hemostatic agents used pre-hospital including new tracking of TXA in June as well. A pilot program for double transfer in pediatrics will start on June 1st, 2021.

Administrative Rule Requirements:

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| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Quarterly meeting minutes available- in process of putting materials on s-drive. |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | All MCA's participating in the RTN. |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Performance improvement ongoing. |