

# REGION 8 TRAUMA ADVISORY

April 2023

# AGENDA

Call to order

Introductions

Agenda approval

Minutes approval

Public comment

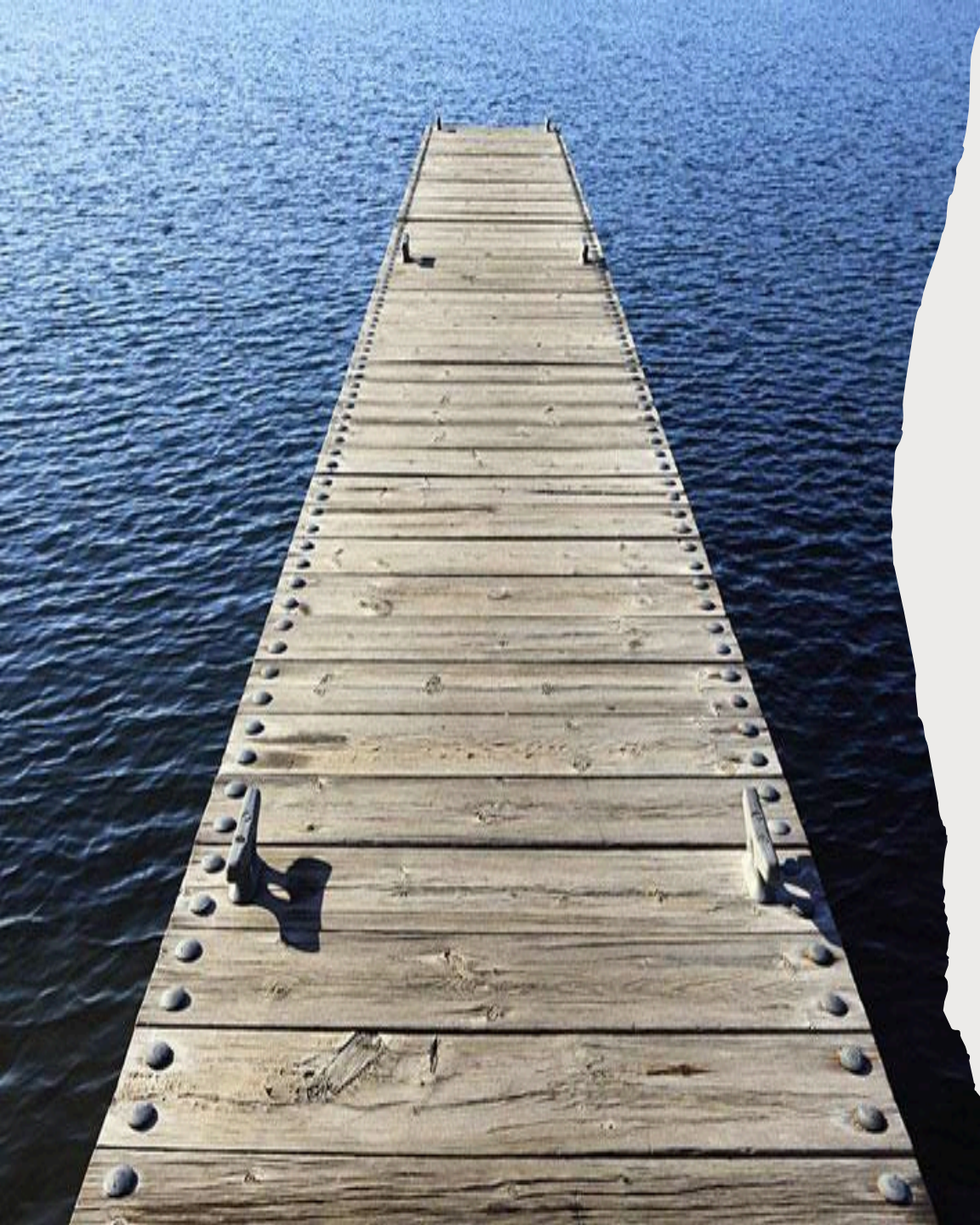
Guest presentation –

## ACTIVATIONS

Todd Chassee, MD

- Kent County MCA
- SOM Designation Committee





# TRAUMA TEAM ACTIVATIONS

Two levels of trauma team activation

Minimum ACS criteria

Additional considerations:

geriatric, pediatric, high-risk extremity

Upgrade / downgrade

Roles, equipment, process

Mock activations

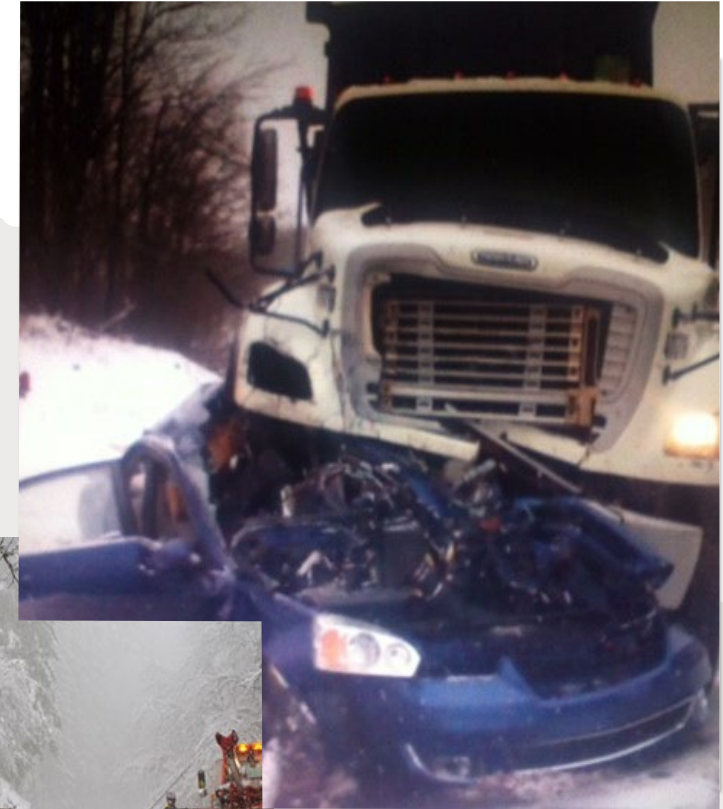
Over / under triage

# EMS TRAUMA TRIAGE CRITERIA

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## ANATOMICAL PHYSIOLOGICAL

- All penetrating injuries to head, neck, torso and extremities proximal to elbow or knee
- Chest wall instability or deformity (e.g. flail chest)
- Two or more proximal long-bone fractures
- Crushed, degloved, mangled, or pulseless extremity
- Amputation proximal to wrist or ankle
- Pelvic fractures
- Open or depressed skull fracture
- Paralysis



# EMS TRAUMA TRIAGE CRITERIA

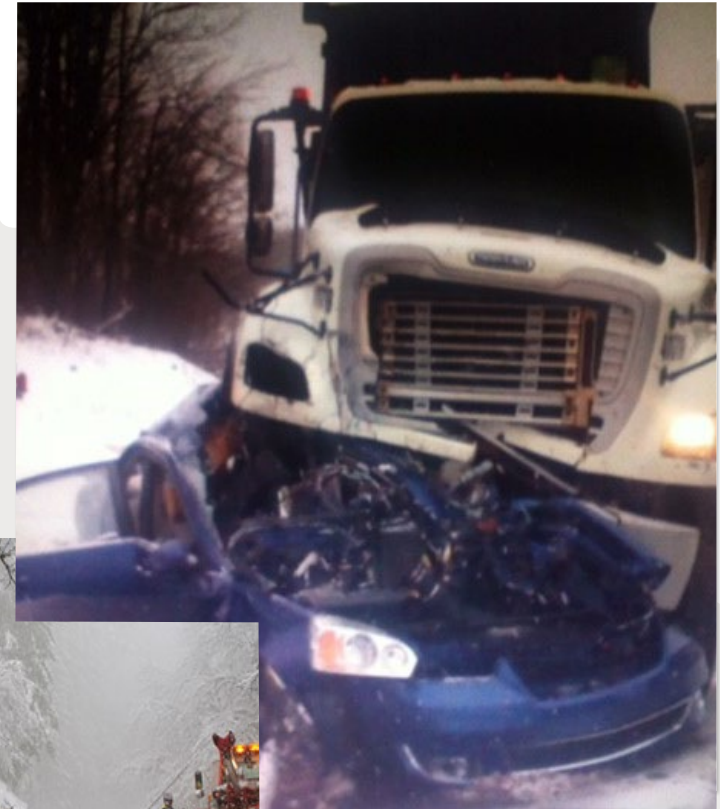
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ANATOMICAL  
PHYSIOLOGICAL

*EMS Protocol 2.1 Adult / Pediatric Trauma Triage*

**Were those patients activated?**

**Are they in your registry?**



Criteria	Field Name	V3 ID	Match
Physiologic	Total GCS	eVitals.23	< 14
Physiologic	SBP	eVitals.06	< 90 mmHg
Physiologic	Respiratory Rate	eVitals.14	< 10 breaths per minute (< 20 in infants aged < 1 year) > 29 breaths per minute
Physiologic	Trauma Center Criteria	eInjury.03	Glasgow Coma Score < 14; Respiratory Rate <10 or >29 breaths per minute (<20 in infants aged <1 year) or need for ventilation; Systolic Blood Pressure <90 mmHg
Anatomic	Trauma Center Criteria	eInjury.03	Amputation proximal to wrist or ankle; Crushed, degloved, mangled, or pulseless extremity; Chest wall instability or deformity (e.g., flail chest; Open or depressed skull fracture; Paralysis; Pelvic fractures; All penetrating injuries to head, neck, torso, and extremities proximal to elbow or knee; Two or more proximal long-bone fractures
Anatomic	Head Assessment	eExam.05	Puncture/Stab Wound; GSW
Anatomic	Face Assessment	eExam.06	Puncture/Stab Wound; GSW
Anatomic	Neck Assessment	eExam.07	Puncture/Stab Wound; GSW
Anatomic	Chest Assessment	eExam.08	Deformity; Flail, Puncture/Stab Wound, GSW
Anatomic	Abdomen Assessment	eExam.11	Puncture/Stab Wound; GSW
Anatomic	Pelvis/ Genitourinary	eExam.12	Deformity; Pelvic Fracture; Pelvic Instability; Puncture/Stab Wound; GSW; Crush Injury
Anatomic	Back and Spine Assessment	eExam.14	Puncture/Stab Wound; GSW
Anatomic	Extremities Assessment	eExam.16	Crush, Deformity, Paralysis, Pulse-Absent
Anatomic	Extremities Assessment	eExam.16	Amputation-Acute NOTE: eExam.15 must indicate proximal to the wrist or ankle for portions of upper and lower extremities
Anatomic	Extremities Assessment	eExam.16	Fracture-Closed; Fracture-Open NOTE: There must be two or more eExam.16 elements with these values to qualify. NOTE: eExam.15 must indicate long-bone:
Anatomic	Extremities Assessment	eExam.16	Puncture/Stab Wound; GSW NOTE: eExam.15 must indicate proximal to elbow or knee:
Anatomic	Eye Assessment	eExam.17	Puncture/Stab Wound

# PERFORMANCE IMPROVEMENT PLAN

- Authority to enact
- Event identification
- Tiered reviews
  - 1<sup>st</sup> TPM, 2<sup>nd</sup> TPM & TMD, 3<sup>rd</sup> Peer Review, 4<sup>th</sup> Hospital Admin or Regional
- Track and trend
  - Internal benchmarks – ITLS/PHTLS, ATLS, RTTDC, practice guidelines, timeliness, etc.
  - External benchmarks – regional 120 minutes Level 1 TTA, MTQIP, TQIP
  - Prehospital protocol expert for peer review & committee: MCA MD, MCA Coordinator, EMS provider authorized by MCA

DOCUMENTATION

RESOLUTION





R8MCAN.ORG

>TRAUMA

>DOCUMENTS

# ARE YOU READY FOR A VISIT?

## 12 months

- Registry entries
- Trauma committee
- Peer review committee
- Documented PI
- Resolutions
- Criteria evidence

## PRQ

- Reviewed the elements with your committee

## TEAM & SUPPORT

- Administration
- Clinical staff
- Ancillary services
- Honed transfers

## Community

- Collaboration with MCA
- Prehospital clinical oversight with MCA MD and involvement with EMS education
- Informing medical community and public of trauma center activities

Not so sure? Questions?  
Trauma Designation Coordinator  
FirstT@michigan.gov



**State update**

**Old business:**

Pediatric readiness

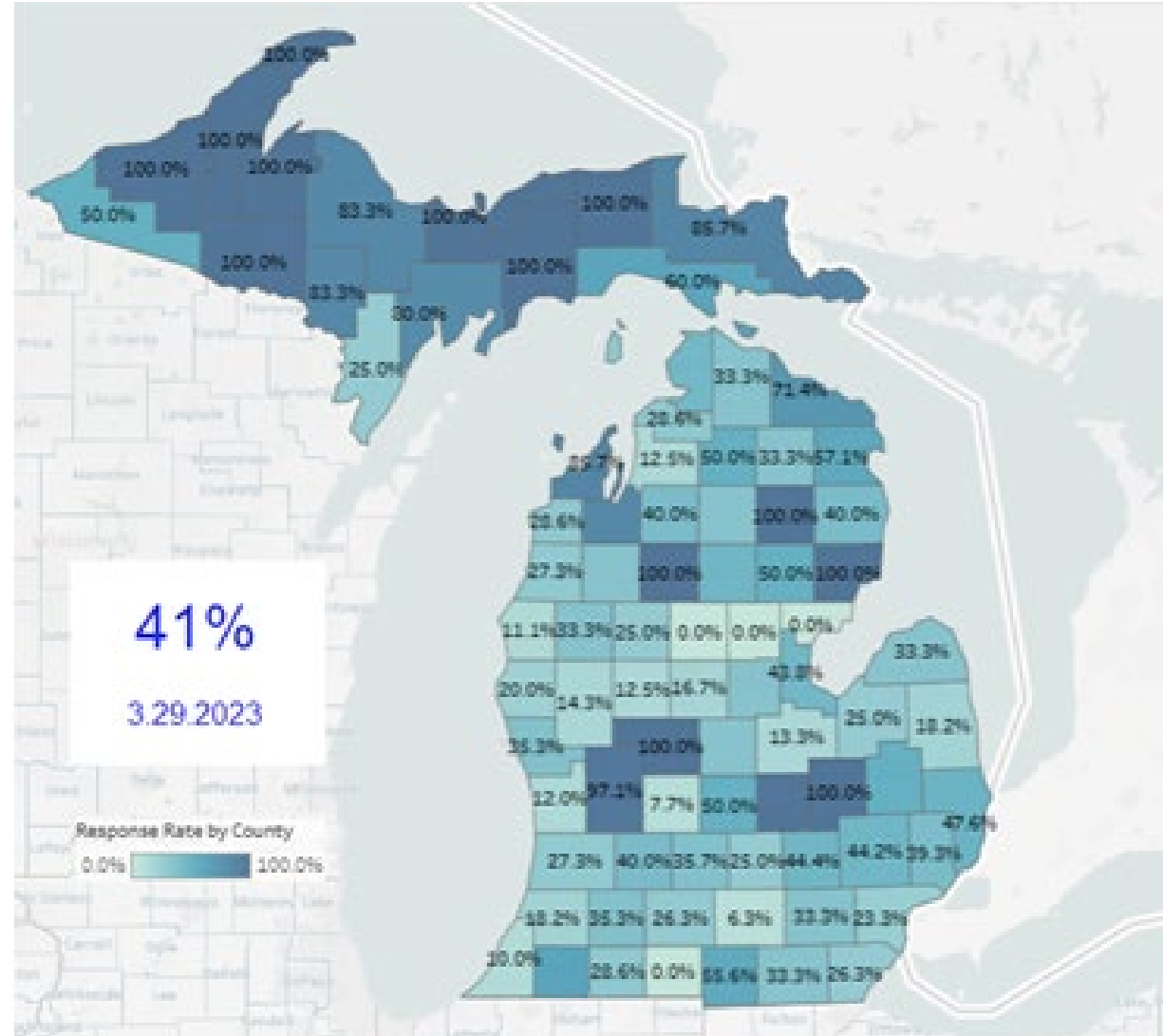
Communication capabilities  
(redundancies)

24/7 Specialties

# PEDIATRIC READINESS

Last RTAC meeting detailed hospital pediatric initiatives.

This is the map of counties where EMS agencies completed the annual pediatric readiness survey.



# PEDIATRIC READINESS



## Taking Care of Kids: A Region 8, Pediatric Table Top Exercise and Conference

16 May 2023 from 9:00am to 3:00pm EST  
At the Island Resort and Conference Center  
in Harris, Michigan

In partnership, the MDHHS Bureau of Emergency Preparedness, EMS and Systems of Care (BEPESOC) and the Region 8 Healthcare Coalition invite you to participate in a pediatric disaster tabletop Exercise (TTX) and conference. Participants will test their organization's Mass Casualty Incident (MCI) plans to identify gaps and develop performance improvement measures. Participants will also discuss statewide and multi-state opportunities and methods for auxiliary assistance during a pediatric disaster.

#### Who would benefit:

Regional Coordinators  
Emergency Department Managers  
Emergency Department Medical Directors  
Hospital Staff who coordinate transfers  
EMS Agency Personnel

#### Topics will include:

Pediatric Tabletop Exercise  
Region 8 Pediatric Capabilities  
Cross Border Operations  
Pediatric Care Coordination Center  
Lessons Learned and Best Practices

This will be an in-person event with limited virtual viewing.

For event details, visit the [Pediatric Care Coordination Center webpage](#).

Register at [Taking Care of Kids Registration](#).

Deadline for registration is 2 May 2023.

For questions, contact the planning team at

[Takingcareofkids@umich.edu](mailto:Takingcareofkids@umich.edu). For room reservations, contact

The Island Resort and Conference Center at 800-682-6040.



**Region 8  
Healthcare Coalition**

## Receive Peds Transfers

Ascension St. Marys Hospital-Rhineland (WI)  
Aspirus Keweenaw Hospital (MI)  
Aspirus Wausau Hospital (WI)  
Bellin Memorial Hospital (WI)  
Chippewa County War Memorial Hospital (MI)  
CS Mott Children's Hospital (MI)  
Dickinson County Memorial Hospital (MI)  
Essentia Health St. Mary's Medical Center (MN)  
HSHS St. Vincent Hospital (WI)  
Marshfield Medical Center-Marshfield (WI)  
McLaren Northern Michigan (MI)  
Milwaukee Hospital - Children's Wisconsin (WI)  
Munson Medical Center (MI)  
OSF St. Francis Hospital and Medical Group (MI)  
Schoolcraft Memorial Hospital (MI)  
Spectrum Health - Butterworth Campus (MI)  
Spectrum Health Helen DeVos Children's Hospital (MI)  
ThedaCare Regional Medical Center-Neenah (WI)  
University of Michigan Health System (MI)  
UP Health System - Marquette (MI)  
UP Health System - Portage (MI)  
UW Health University Hospital (WI)

Pediatric patients are transferred to a variety of trauma center levels and may or may not be pediatric trauma centers.

Do you have specific transfer guidelines in your ED and have you worked with your MCA to determine transport methods across the state(s)?

# COMMUNICATIONS

## Communication Capabilities revision date: March 2023

	Aspirus Iron River	Aspirus Ironwood	Aspirus Keweenaw	Aspirus Ontonagon	Baraga	Helen N Joy	Marshfield Dickinson	MyMichigan Sault	Munising	OSF	Schoolcraft	UPHS Bell	UPHS Mqt	UPHS Portage
EMS Primary	800	800	800	800	800	800	VHF	800	800	800	800	800	800	800
EMS Secondary	Cell	VHF	VHF		Cell	Cell	800	Cell	VHF	VHF	VHF	Cell	Cell	Cell
EMS Tertiary	VHF	Cell	Cell	Cell	VHF	VHF	Cell	VHF	Cell	cell		VHF	VHF	VHF
Transfer Primary	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx	Tx
Transfer Secondary	Cell	800	Cell	Cell	Cell	Cell	Cell	Cell	Cell	800	Cell	Cell/Sat	Cell	Cell
Transfer Tertiary					800									
EMResource	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
Satellite Phone	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y
RACES (amateur radio)	Y	Y	N	N	N	Y	N	Y	N	Y	N	N	N	Y
800MHz Base & Portable	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	Y





## R8 Hospital Specialties available 24/7/365 to ED patients

revised July 2022

	AIR	AIW	AKH	AOH	BCMh	MMCD	HNJH	MMH	OSF	SCMH	UPHSB	UPHSM	UPHSP	MMMCS
Bariatric EMS Cot	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N
Blood/fluid Warmer	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
CT	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Video Laryngoscope	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Portable Pump EMS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Portable Vent EMS	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Ultrasound	Y	N	Y	N	Y	Y	N	N	Y	Y	Y	Y	Y	Y

Aspirus Iron River	AIR													
Aspirus Ironwood	AIW													
Aspirus Keweenaw	AKH													
Aspirus Ontonagon	AOH													
Baraga County Memorial	BCMh													
Marshfield Medical Center Dickinson	MMCD													
Helen Newberry Joy	HNJH													
Munising Memorial	MMH													
OSF St. Francis	OSF													
Schoolcraft Memorial	SCMH													
UP Health System Bell	UPHSB													
UP Health System Marquette	UPHSM													
UP Health System Portage	UPHSP													
MyMichigan Medical Center Sault	MMMCS													



## New business:

Regional benchmarks

    broad medical community ask

    broad medical community inform

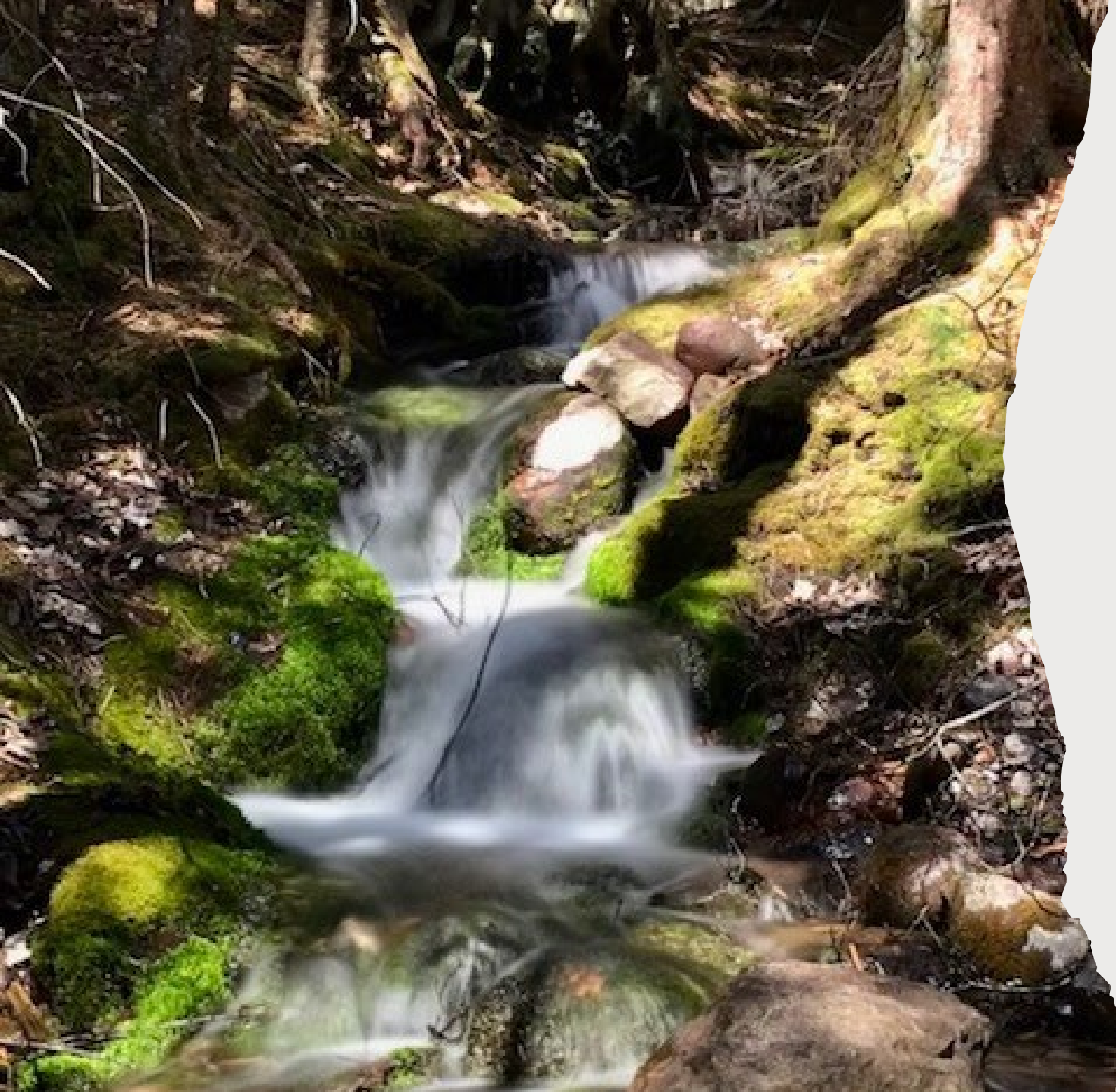
    internal education

Injury Prevention Plan Revision

Reminders

✓ Registry

✓ MI-EMSIS



# BROAD MEDICAL COMMUNITY BENCHMARK

What is important for medical providers in your community to know about your trauma center?

How do you inform them how to contact the trauma program about anything injury related in your community and anything trauma program related?

How often and through what method do you inform?



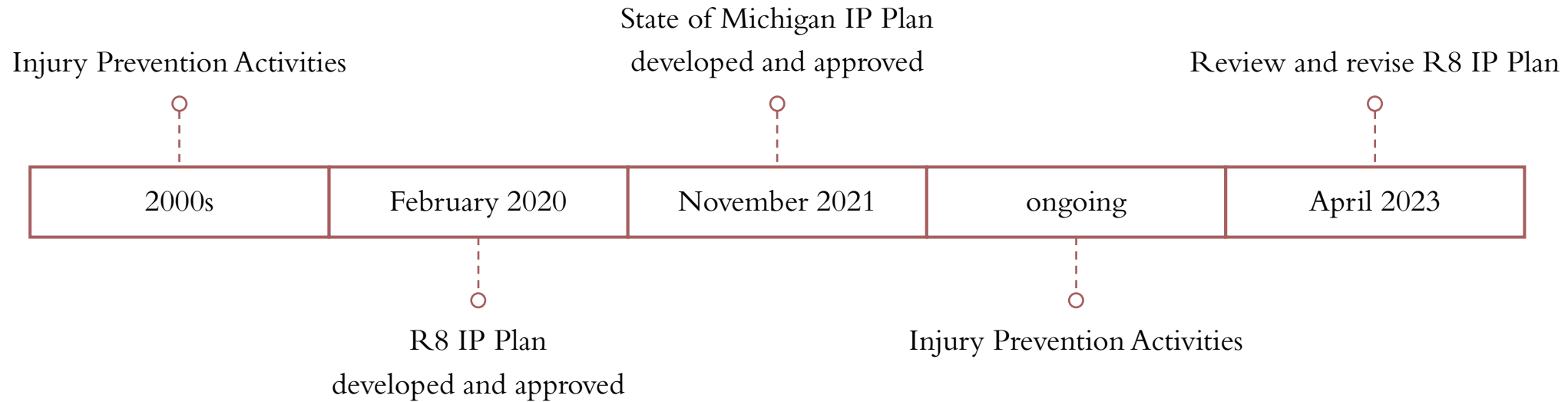
# INTERNAL HEALTH SYSTEM BENCHMARK

What is important for your employees to know about your trauma center?

How do you inform them how to contact the trauma program?

How often and through what method do you inform?

# INJURY PREVENTION



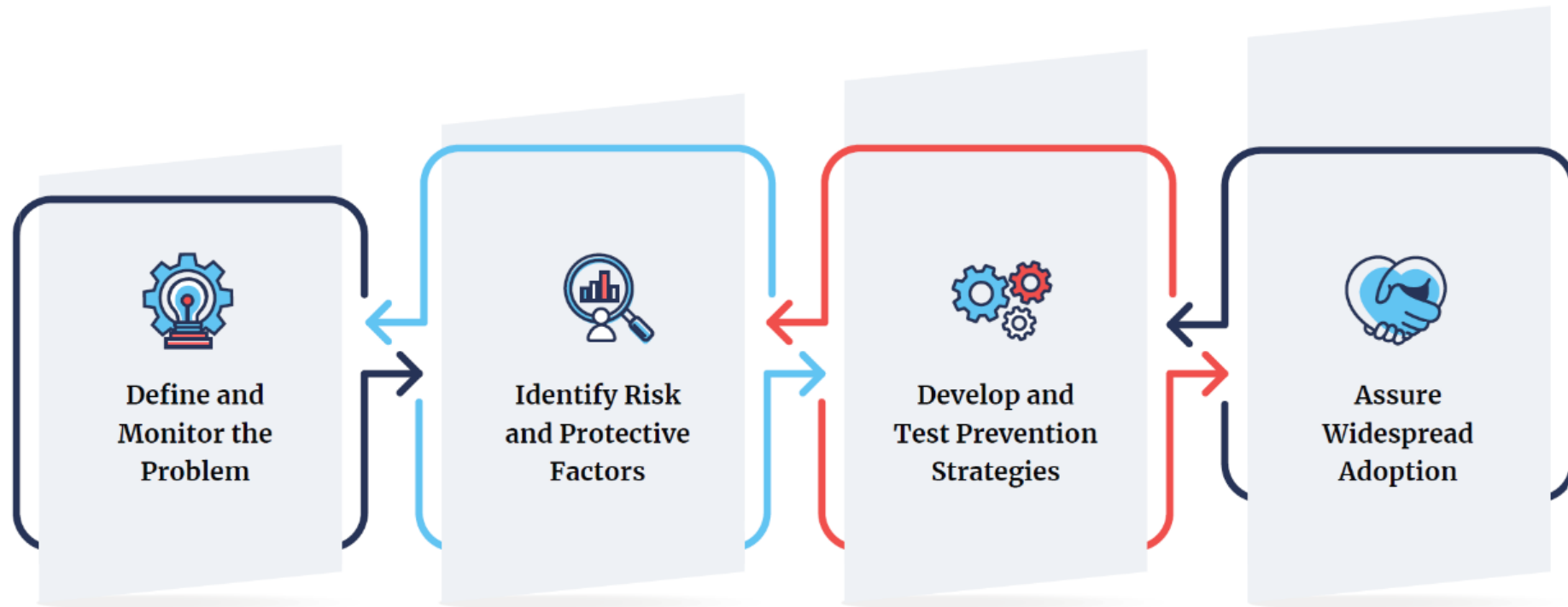
# STATE OF MICHIGAN INJURY PREVENTION PLAN *INTRODUCTION*

Injuries took the lives of more than 5,564 Michiganders in 2018 and sent more to the emergency department and hospital.

Living with a disability and years of potential life and work lost as a result of an unintentional injury contributes to the enormous burden caused by these injuries to Michigan residents. Unintentional injury can cause suffering, disability, and loss, and yet is frequently predictable and preventable.

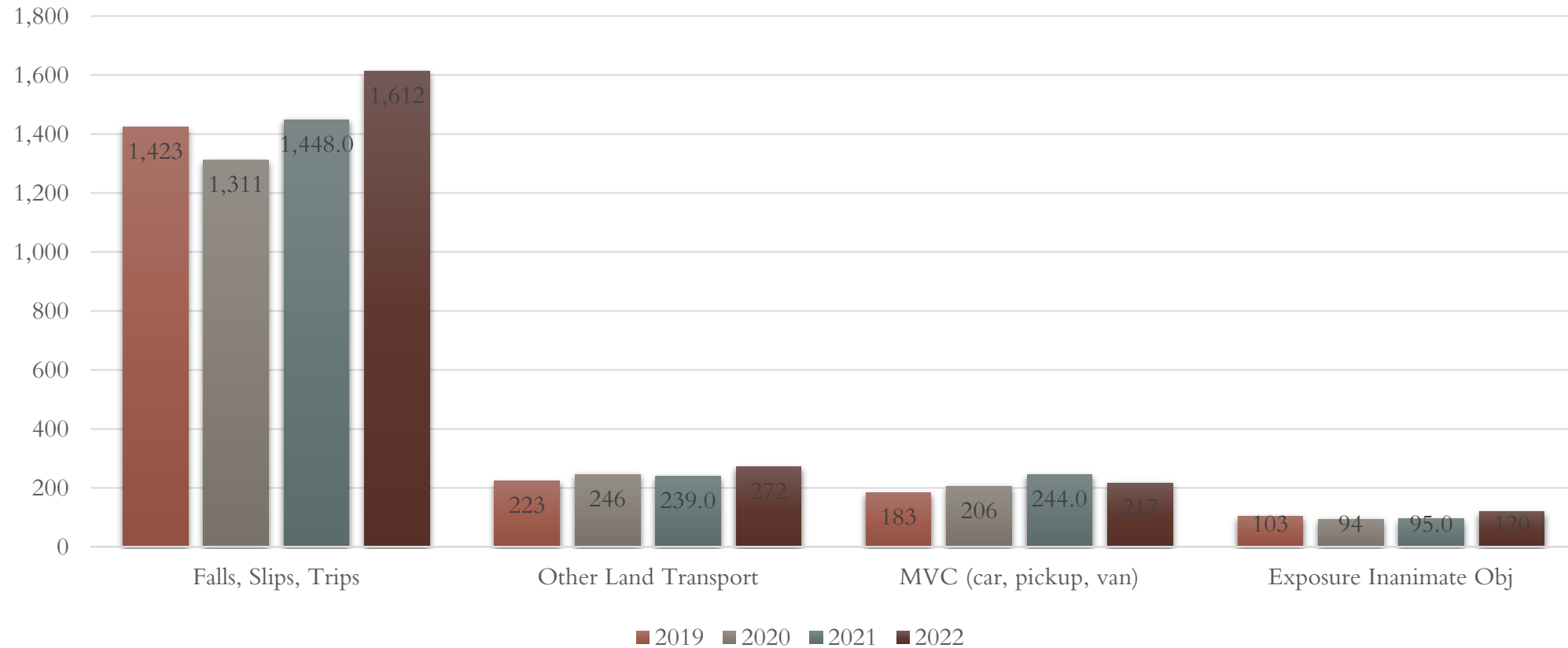
An important component of Michigan's trauma system is a data-driven injury prevention plan with strategies that aim to reduce preventable unintentional injuries.

# STATE OF MICHIGAN INJURY PREVENTION PLAN *PUBLIC HEALTH APPROACH (CDC)*



The public health approach is a four-step process that is rooted in the scientific method. It can be applied to violence and other health problems that affect populations.

# ICD-10 INJURY CAUSE CODES-R 8





Incident Year (CY)	Region 8	2019	2020	2021	2022	
Incident ICD-10 Injury Category	Patient Age Range In Years					<b>TOTAL</b>
(W00-W19) Slipping, tripping, stumbling and falls	<1	2	5	4	1	<b>12</b>
	1-4	12	12	8	6	<b>38</b>
	5-9	16	10	14	16	<b>56</b>
	10-14	8	9	6	7	<b>30</b>
	15-19	13	9	13	4	<b>39</b>
	20-24	15	22	10	5	<b>52</b>
	25-34	24	22	41	27	<b>114</b>
	35-44	34	19	32	52	<b>137</b>
	45-54	85	61	57	74	<b>277</b>
	55-64	173	172	178	192	<b>715</b>
	65-74	298	252	294	339	<b>1,183</b>
	75-84	388	366	410	427	<b>1,591</b>
	85+	355	351	381	462	<b>1,549</b>
Not Reported			1		<b>1</b>	
<b>TOTAL</b>		<b>1,423</b>	<b>1,311</b>	<b>1,448</b>	<b>1,612</b>	<b>5,794</b>

Patient Registry, extracted 3/23/2023

		Incident Year (CY)	2019	2020	2021	2022	TOTAL
Falls, slips, trips	Age	Facility Name					
	45-54						
		AIR Hospital	4	4	5	7	20
		AIW Hospital	6	4	4	5	19
		AKH Hospital	2	4	1	3	10
		AOH Hospital	2	1	3	1	7
		BCMH	4	1	1	1	7
		HNJH	5	4	2	1	12
		Dickinson	7	10	7	6	30
		MMH				1	1
		MyM Sault	10	4	3	10	27
		OSF	10	2	2	6	20
		SCMH	3	2	1	1	7
		UPHSB	3	1		5	9
		UPHSM	26	21	20	25	92
		UPHSP	3	3	8	2	16
	55-64						
		AIR Hospital	11	6	16	12	45
		AIW Hospital	11	10	15	19	55
		AKH Hospital	8	5	10	5	28
		AOH Hospital	3	4	7	1	15
		BCMH		6	4	2	12
		HNJH	9	13	8	9	39
		Dickinson	18	23	17	17	75
		MMH		2	3	5	10
		MyM Sault	21	23	19	17	80
		OSF	14	12	16	16	58
		SCMH	8	2	1	1	12
		UPHSB	4	5		2	11
		UPHSM	61	54	52	75	242
		UPHSP	5	7	10	11	33

		Incident Year (CY)	2019	2020	2021	2022	TOTAL	
Falls, slips, trips	Age	Facility Name						
	65-74							
		AIR Hospital	34	21	35	31	121	
		AIW Hospital	15	14	20	24	73	
		AKH Hospital	20	6	15	15	56	
		AOH Hospital	11	12	12	7	42	
		BCMh	2	8	2	3	15	
		HNJH	15	18	14	17	64	
		Dickinson	27	24	32	34	117	
		MMH	1	5	3	4	13	
		MyM Sault	30	22	25	26	103	
		OSF	17	13	20	26	76	
		SCMH	9	6	3	1	19	
		UPHSB	4	8	2	6	20	
		UPHSM	98	75	95	121	389	
		UPHSP	15	20	16	24	75	
		75-84						
			AIR Hospital	47	37	42	43	169
			AIW Hospital	18	21	42	42	123
			AKH Hospital	16	20	25	18	79
		AOH Hospital	17	19	13	12	61	
		BCMh	6	9	3	2	20	
		HNJH	18	24	28	24	94	
		Dickinson	34	32	34	49	149	
		MMH		7	3	3	13	
		MyM Sault	37	40	32	30	139	
		OSF	33	19	30	36	118	
		SCMH	9	10	3	4	26	
		UPHSB	6	5	9	10	30	
		UPHSM	123	101	115	136	475	
		UPHSP	24	22	31	18	95	

		Incident Year (CY)	2019	2020	2021	2022	TOTAL
Falls, slips, trips	Age	Facility Name					
	85+						
		AIR Hospital	58	45	48	57	208
		AIW Hospital	15	28	32	46	121
		AKH Hospital	19	20	10	16	65
		AOH Hospital	11	15	10	13	49
		BCMh	5	6	2		13
		HNJH	14	15	19	13	61
		Dickinson	29	27	41	48	145
		MMH		1	8	6	15
		MyM Sault	30	33	32	33	128
		OSF	38	33	30	47	148
		SCMH	9	4	6	5	24
		UPHSB	4	6	8	3	21
	UPHSM	109	101	121	154	485	
	UPHSP	14	17	14	21	66	

# EVIDENCE BASED FALL PREVENTION

<https://ncoa.org/article/evidence-based-falls-prevention-programs>

Older Adults | Caregivers

Health / Prevention

## Falls Prevention for Older Adults

Falling is not a normal part of aging. You can prevent falls by doing the right exercises, making your home safer, getting regular health checkups, and more. Learn steps you can take to stay safe.



## Health Promotion Programs



ANNUAL REPORT  
2021

UPCAP



As a result of COVID-19, UPCAP was unable to provide in-person learning. However, staff was able to provide virtual learning which opened up access to many who were remote or unable to attend. The following programs were offered to residents across the Upper Peninsula:

- Creating Confident Caregivers (CCC)
- Respite Education and Support Tools (REST)
- Powerful Tools for Caregivers (PTC)
- Benjamin Rose Institute Care Consultation (BRI) – helped 29 caregivers in 2021
- Personal Action Towards Health (PATH)
- Walk with Ease Support Program - 5 people completed virtually

### Upper Peninsula Food as Medicine

UPCAP with assistance from 25 partner agencies, was awarded a grant through the Superior Health Foundation to address and improve food security for low-income residents who currently have or are at risk of developing a chronic health condition.

Participants that qualify receive  
**\$300** in fresh fruits and vegetables



UPCAP  
P.O. Box 606  
Escanaba, MI 49829  
906-786-4701  
906-786-5853 Fax

For more information, DIAL 2-1-1

[www.upcap.org](http://www.upcap.org)

### U.P. Service Providers providing services to older adults

Providers	Amount
ALGER CO COA	\$102,210.01
ALMOST FAMILY PERSONAL CARE, LLC	\$19,848.56
ALZHEIMER'S ASSOCIATION	\$13,067.92
ARMS OF ANGELS, INC	\$418.32
ASPIRUS GRAND VIEW - LIFELINE	\$915.00
AT HOME COMPANIONS, INC.	\$10,725.33
AVANTI SUPPORTIVE HOME CARE	\$59,458.69
BARAGA-HOUGHTON-KEWEENAW CAA	\$175,192.62
BARAGALAND SENIOR CENTER	\$55,710.12
BESAW, JOSEPH (SNOW REMOVAL)	\$55.00
CHIPPEWA CO HEALTH DEPARTMENT	\$703.50
CHIPPEWA-LUCE-MACKINAC CAA	\$838,624.93
COMMUNITY ACTION ALGER-MARQUETTE	\$459,911.85
COPPER COUNTRY SENIOR MEALS, INC.	\$297,633.44
CRITICAL SIGNAL TECHNOLOGIES, INC.	\$2,223.50
DICKINSON-IRON CSA	\$711,569.35
FOUR SEASONS LAWN AND PROPERTY SERVICES (SNOW REMOVAL)	\$105.00
GOGEBIC-ONTONAGON CAA	\$391,346.13
GUARDIAN MEDICAL MONITORING	\$503.00
HANNAHVILLE INDIAN COMMUNITY	\$2,266.42
HHA OF WISCONSIN, LLC	\$2,259.25
LAKE GOGEBIC SENIOR CENTER	\$245.68
LEGAL SERVICES OF NORTHERN MICHIGAN	\$48,500.00
MARQUETTE CO AGING SERVICES	\$194,806.95
MARQUETTE SENIOR CENTER	\$0.00
MEDSCOPE AMERICA CORP	\$145.00
MENOMINEE-DELTA-SCHOOLCRAFT CAA	\$860,348.78
NORTHERN HOME CARE SERVICES, INC.	\$31,292.96
ONTONAGON CO COA	\$82,235.35
PHILIPS LIFELINE	\$523.80
PRAC HOLDINGS INC. dba ARCADIA HOME CARE & STAFFING	\$31,991.26
SAARI, JOSEPH (SNOW REMOVAL)	\$737.00
SAULT STE MARIE TRIBE OF CHIPPEWA INDIANS	\$16,409.05
SCHOOLCRAFT CO COA	\$19,533.31
SPODECK (SNOW REMOVAL)	\$650.00
WALMART - Kinship	\$14,164.93
WORLD POINT	\$39.08
Grand Total	\$4,446,371.09

# OTHER LAND TRANSPORT

## Data

- Snowmobiles – *spreadsheet of all*
- 3 wheelers
- 4 wheelers
- Dirt bikes
- Horses
- Miscellaneous

## Strategies

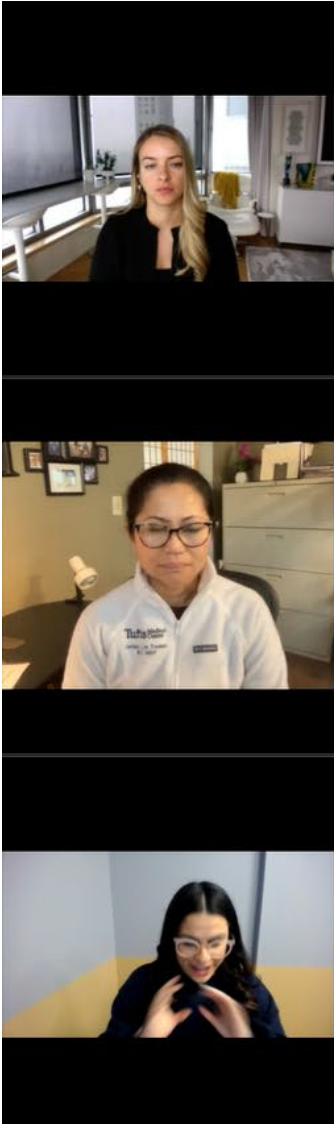
- State Ride Right campaign
  - Images into your hospital & community?
  - Rebroadcasting on hospital FB page?
  - Providing statistics
  - Trail permit messaging
  - Handbooks
- Injury Prevention Initiatives
  - Snowmobile & ORV Helmets
  - Festivals / Fairs / Markets
  - Emergency contacts & info in cell phones
  - Text to 911
  - Stop the Bleed courses
    - ORV and snowmobile clubs

# BICYCLE CAMPAIGNS

Incident ICD-10 Injury Category (TR200.3)	Incident Year (TR5.1)	2002	2017	2019	2020	2021	2022	2023	Not Report
		Facility Name							
(V10-V19) Pedal cycle rider injured in transport accident	Aspirus Iron River Hospital and Clinics			2					
	Aspirus Ironwood Hospital			3	1	2	1		
	Aspirus Keweenaw Hospital			5	5	1	4		
	Aspirus Ontonagon Hospital			2		1			
	Helen Newberry Joy Hospital				1	1			
	Marshfield Medical Center - Dickinson				2	1			
	Munising Memorial Hospital			1		1	1		
	MyMichigan Health Center Sault			1	2	3	4		
	OSF Healthcare St. Francis Hospital and Medical Group			3	3	4	3		
	Schoolcraft Memorial Hospital				2	1			
	UP Health System - Bell			2	1	3			
	UP Health System - Marquette			22	21	17	16		
	UP Health System - Portage			2	2	3	7		



# KEEPING YOUR RECORDS ATS WEBINAR



## Structure

### Injury Prevention Folder Submitted to TPM

- Injury Prevention Programs Synopsis
- Top 3 Injury Mechanisms Prevention Programs
- Railroad Safety Service Learning
- Pedestrian Safety

- MVC
- Assault
- Falls



Health Magnet Students after their Elementary Teaching Sessions

- Injury Prevention Programs 2019 Synopsis
- Top 3 Injury Mechanisms Prevention Programs
- Railroad Safety Service Learning
- Pedestrian Safety

- Elementary Agenda and Student Assignment Map
- Flyer for schools
- Grant Timeline and Objectives
- Participant and Session Evaluation Data Workbook
- Picture Slideshow
- Program Debriefing Presentation - Students
- RSSL Teen Training Powerpoint
- Sign In Sheets
- Teen Participant Session Evaluation



# REGION 8 INJURY PREVENTION PLAN

- Hospital
- Prehospital
- Top Mechanisms of Injury
- Survey of Injury Prevention Programs



# PATIENT REGISTRY

## Data Dictionary

- Must have when conducting entries

## AIS Book

- Must have when conducting entries

## Injury registry

- Not an *illness* registry
- Abstract from the EMR, not by using a list from billing
- Use page 97 of the 2023 NTDS Data Dictionary for data source hierarchy guide

## Timeliness & Completion

- Even direct entries follow the quarterly deadlines
- Complete the fields as they apply to the patient  
e.g., attending service
- Re-abstraction

**PRQ Reports in piloting**  
**Showing multiple patient registry entry errors or issues at facilities.**

## Michigan Trauma Registry Educational Session Followed by Office Hours

**Date/Time:** May 10, 2023 @ 1pm

**Intended Audience:** Trauma Registrars,  
Trauma Data Coordinators & Trauma Registry  
Users

**Topic:** ImageTrend® Report Writer-Pulling Data  
for Your State Designation PRQ

**Where:** Session/Office Hours via Microsoft  
Teams (meeting information in the included  
email)

**Contact Info:**

[statetraumaregistrar@michigan.gov](mailto:statetraumaregistrar@michigan.gov)



# MI-EMSSIS EMS PATIENT RECORDS

## Data Dictionary

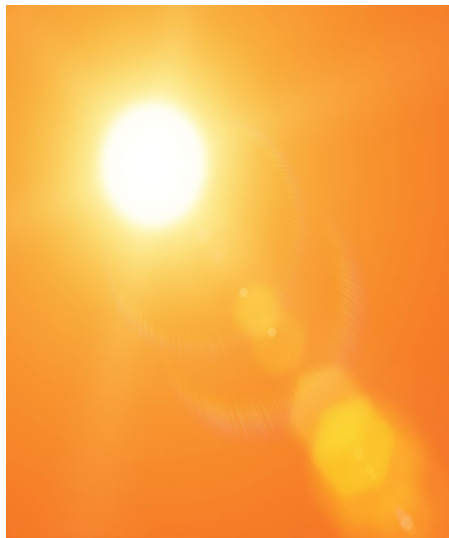
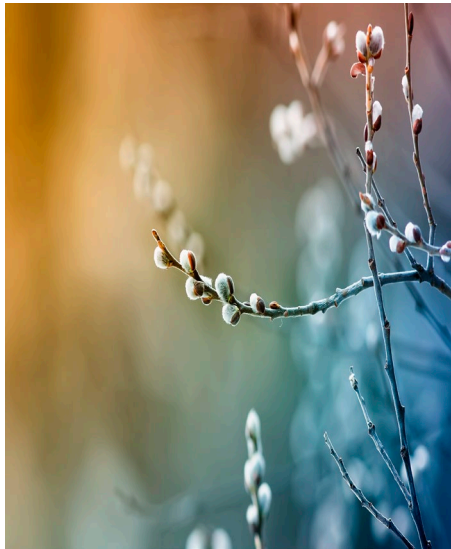
- There is one!  
NEMESIS

## Type, times, possible injury

- 911 call primary response area, hospital to hospital, non-hospital to hospital, ...
- Dispatch, enroute, scene, *turned over care*, leave scene, *destination*, back in service
- Possible injury based upon mechanism (yes or no)

## Hospital Capability

Behavioral Health  
Burn Center  
Neonatal Center  
Pediatric Center  
Stroke Center  
Rehab Center  
Trauma Center Level 1  
Trauma Center Level 2  
Trauma Center Level 3  
Trauma Center Level 4  
Cardiac-STEMI/PCI Capable  
Cardiac-STEMI/PCI Capable (24/7)  
Cardiac-STEMI/Non-PCI Capable



## REPORTS

Include update if you received a grant in one of these areas:

Injury Prevention

Communications

Infrastructure

Regional Performance Improvement

Continuum of Care

Trauma Education

MEMBER REPORTS  
PUBLIC COMMENT  
ADJOURNMENT

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