

# Performance Improvement Committee

Statewide Trauma Advisory Council  
December 7, 2022

# Acronyms

- DHS: Department of Health Services
- ICU: Intensive Care Unit
- PI: Performance Improvement

# Agenda

- Introductions and announcements
- Review and approve September meeting minutes
- Regional reports: Region 5 and Region 7
- PI statewide reports update
- Statewide PI indicators
- Hospital Level PI and ImageTrend Trauma Registry  
by Meghan Zakouanou

# Committee Members

- **Chair:** Thomas Bergmann, Aurora BayCare Hospital, Region 3, Level II
- **Vice Chair:** Katie Johnson, Aurora Kenosha Hospital, Region 7, Level III
- Committee Members:
  - ◆ **Ali Heiman**, Aurora Oshkosh, Region 6, Level III
  - ◆ **Kristin Braun**, Children's Wisconsin, Region 7, Level I
  - ◆ **Meghan Zakouanou**, UPH Meriter, Region 5, Level IV

# Approval of Minutes

# RTAC Report Out

# PI Statewide Reports

# Quarterly Hospital Reports

DHS intends to send these to hospitals on a quarterly basis.

- Mean and median time to transfer with ISS>15
  - ◆ Green: <180 minutes
  - ◆ Red: >180 minutes
- Over/under triage
  - ◆ Green: <5%
  - ◆ Red: >5%



# Quarterly Hospital Reports Example

Example Report Card 2021

Report Level	Total Incidents	Total Adult Incidents	Total Pediatric Incidents	Total Transfers	Total Activated at Highest Level	Total Time to Transfer > 3 Hours with ISS > 15	Mortality Rate	Mean Time to Transfer with ISS > 15	Median Time to Transfer with ISS > 15	Mean ISS	Median ISS	Over Triage Rate	Under Triage Rate
Test Hospital	30	24	6	10	4	1	2.67%	142.5 mins	182 mins	6.1	9	3.12%	0.74%
Southeast	15227	13636	1590	2074	1301	105	2.86%	208.3 mins	184 mins	8.1	8	7.54%	7.64%
Wisconsin	38051	34821	3227	5890	3266	235	2.87%	199.4 mins	175 mins	7.7	5	7.29%	4.37%

Feedback?

# Statewide PI Indicators



# Wis. Admin. Code ch. DHS 118

## List

- Mortality: Criteria 15(f)
- Over/under triage: Criteria 3(c)
- Time to transfer > 3 hours and ISS > 15: Criteria 2(i)
- Operational events: Criteria 15(h)
- Trauma registry data entered within 60 days: Criteria 14(e)

# Wis. Admin. Code ch. DHS 118

## List

- Neurosurgical: Criteria 8(g)
- Orthopedic: Criteria 9(g)
- ICU admissions, transfers, complications: Criteria 11(r) and 11(s)
- Delay in airway control: Criteria 11(e)
- Delay or non-response of surgeon: 2(h)
- Radiological, preliminary to final report monitoring: Criteria 11(q)

# Additional Recommended Indicators

- Trauma team activation and ISS > 15
- Mechanism of injury
- Complaints or high-profile cases

# Hospital Level Performance Improvement and ImageTrend Trauma Registry

Questions?