

Data Management Committee

Statewide Trauma Advisory Council
Wednesday, March 6, 2024

Acronyms

- AAAM: Association for the Advancement of Automotive Medicine
- AIS: Abbreviated injury score
- IRR: Inter-rater reliability

Agenda

- Introductions
- Approval of minutes
- AAAM AIS course update
- Patient Registry updates
- Data hierarchy guide
- Inter-rater reliability

Data Management Committee

- **Chair:** Laura Kane, Trauma Program Manager, American Family Children's Hospital
- **Vice Chair:** Kurrie Pelegrin, Trauma Data Analyst Sr., Aurora Summit and Washington Co.

Data Management Committee

- **Meredith Glueck**, Trauma Registrar, SSM Health St. Mary's Hospital Madison and Sun Prairie
- **Stephanie Becker**, Trauma Registrar, Froedtert Menomonee Falls and West Bend Hospitals
- **Nathan Emerson**, Supervisor of Trauma Registry, Froedtert Hospital
- **Meghan Zakaouanou**, Clinical Performance Analyst, UnityPoint Health Meriter

Data Management Committee

- **Trauma Registry Data Manager:** Katie Prather, Wisconsin Department of Health Services
- **State Trauma Coordinator:** Margaret Finco, Wisconsin Department of Health Services

Approval of Minutes

AAAM AIS 15 Course

Potential Date

- May 8 and May 9
 - ◆ Must hold the entire day to participate
 - ◆ Must have access to a webcam and microphone
 - ◆ Minimum of 6 months (1 year or more suggested) experience working with AIS either in a trauma registry or coding of injury cases
 - ◆ Basic anatomy course or equivalent
 - ◆ Basic medical terminology course or equivalent

Patient Registry Updates



Patient Registry User Account

- New User:

<https://www.dhs.wisconsin.gov/forms/f01885.pdf>

- Additional Facilities:

<https://www.dhs.wisconsin.gov/forms/f03191.pdf>

Patient Registry For All Levels

- State Patient Registry site will be made available for all levels of hospitals
- Contact DHSTrauma@dhs.wisconsin.gov with questions and decisions

Incident Injury Date and Time

- Currently, Incident injury date (TR5.1) and incident injury time (TR5.18) are on the demographics tab.
- Would it be a better fit on injury tab?

Data Hierarchy Guide



Inter-Rater Reliability



Inter-Rater Reliability

- No customization
 - ◆ Fields selected for IRR are the same for all users
 - ◆ This is based on form types rather than user or user groups
- Currently, all fields are active: required and optional

Inter-Rater Reliability

- DHS is working on more guidance documentation for IRR and data validation
- It will be part of a larger trauma registry toolkit
- Interested in joining? Contact DHSTrauma@dhs.wisconsin.gov

Other Topics or Questions?

Thank You!