# Rapid Fire Topics

## 5 minutes per topic!

# We Need Your Input

## How do we improve Race/Ethnicity documentation?

1. Standardize a "Priority of Sources"?

2. Develop a standardized educational white paper?

This metric is directly related to funding!

# We Need Your Input

## How do we improve Injury Severity documentation?

1.  Standardize an approach to the calculation of Revised Trauma Score?

    a) Could software calculate and report in eVitals.33?

    b) Dictionary requests "unweighted" but must be "weighted".

2.  Develop a standardized technical paper?
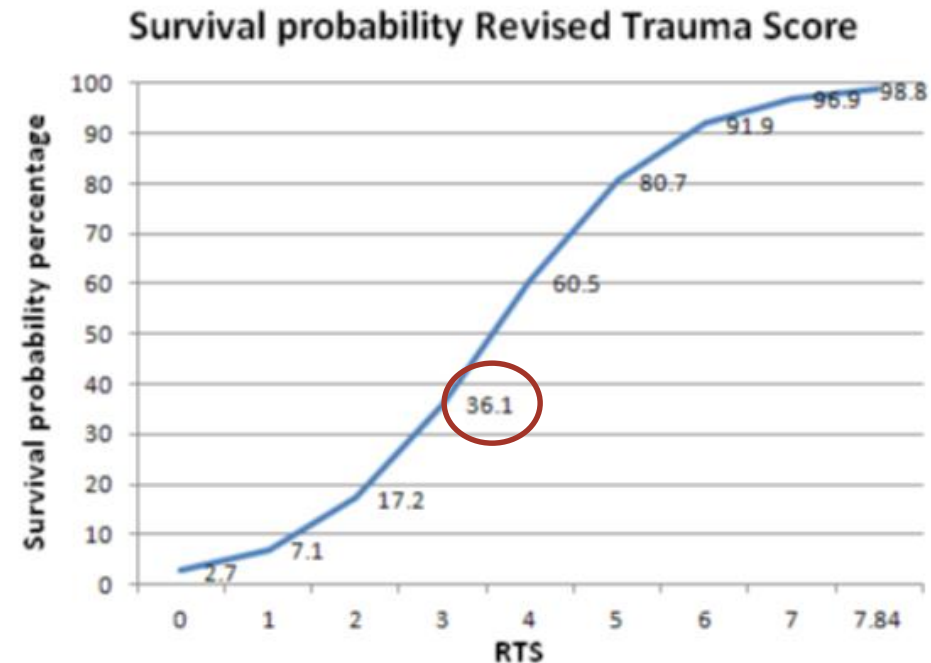
# Revised Trauma Score (RTS)

| GCS | SBP | RR | Coded Value |
|-----|-----|-----|-----|
| 13-15 | >89 | 10-29 | 4 |
| 9-12 | 76-89 | >29 | 3 |
| 6-8 | 50-75 | 6-9 | 2 |
| 4-5 | 1-49 | 1-5 | 1 |
| 3 | 0 | 0 | 0 |

$$RTS = 0.9368\ GCS + 0.7326\ SBP + 0.2908\ RR$$

+ Easier to use
+ Part of TRISS (most widely used)
- Survival basis: MTOS (1990)

Champion HR et al. A Revision of the Trauma Score, J Trauma 29:623-629,1989.

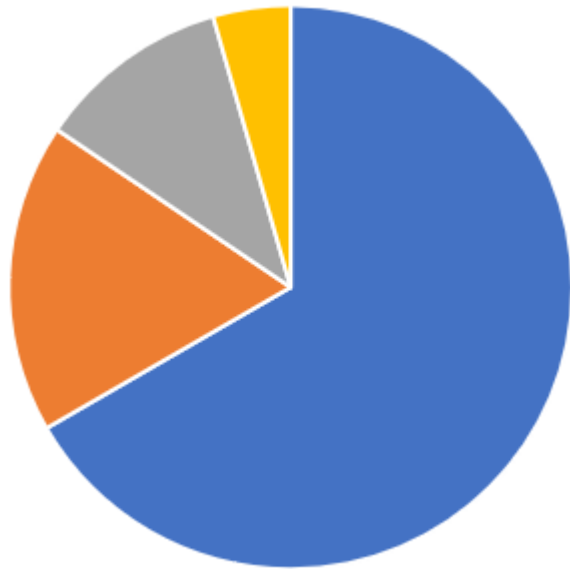### Survival probability Revised Trauma Score

# We Need Your Input

**How can we increase the value of Schematron Warnings to providers?**

1. Remove Warnings more likely to be N/A?

2. Why are "Final Acuity" and "Transfer of Care Times" missing at the National Level?

3. Should we develop a "best practice" document?

# Warning counts at National level



ePayment.01 - Primary Method of Payment

eDisposition.19 - Final Patient Acuity

ePatient.14 - Race

eTimes.12 - Destination Patient Transfer of Care Date/Time

# We Need Your Input

**Where should we focus to facilitate EMS data interoperability?**

1. Tools for FHIR interoperability?

2. Getting eOutcomes to State and National repositories?

3. What should be included in a hospital EHR request?

# We Need Your Input

## Support for the new ACS Trauma Triage Guidelines

1. Developing two "optional" National Custom Elements

   a) Will post and move to implementation with next Minor revision

   b) Would be used to "replace" V3.5 eInjury.03 and eInjury.04 at agency and State levels

   c) Will include rough back-mapping to v3.5

2. What is the expected timeline for adoption?

NEMSIS
BETTER DATA. BETTER CARE.

# Optional Topics

- What topics must be included in an educational program for State EMS Data Managers?

- What are the top 3 future challenges to EMS data collection?

- What are some ways NHTSA/NEMSIS TAC could use social media to improve the collection and dissemination of EMS data?