

## TRISC Recommended TAC Accreditation Registry Standards

The Trauma Registry and data play an integral role in the Trauma Program, Trauma Centre and regional Trauma System. For TAC Accreditation, a trauma centre must be able to demonstrate this role from a local and regional perspective.

Mandatory components of a Trauma Registry should include

- Defined inclusion /exclusion criteria
- Data Dictionary including any additional user defined data elements specific to the institution
- Recognized severity indices, i.e. Abbreviated injury Scale (AIS) and Injury Severity Score (ISS)
- Recognized international coding classification system, i.e. ICD coding classification
- Data quality program, including edit checks
- Specific timelines for data completion and transmission to central site

Procedures required for the Trauma Registry

- Procedure for data collection
- Procedure for data transmission to central site (provincial)
- Procedure for data quality including running data edit checks
- Procedure for internal/external data requests (i.e. Data request form)
- Procedure for central site receipt of data from individual sites
- Procedure for preparation of data file for the National Trauma Registry (NTR)
- Procedure for transmission of data to the National Trauma Registry (NTR)

Policies required for the Trauma Registry

- Policy for release of information
- Policy for confidentiality of disclosure of trauma registry data
- Policy for data completeness

Data usage

- List of standard reports with report description and frequency of generation
- Annual Report Data Summary for the last fiscal year
- List of research projects over the past 3 years based on the Trauma Registry data
- Inventory of Data Requests including use of data (i.e. media release, Masters thesis, etc.) for the last year
- Demonstration of data utilized to improve trauma care (i.e. clinical protocols, outcomes) and control (i.e. Injury Prevention programs).
- Description of the role of the Trauma Registry within the Quality Improvement program

Trauma Program staff

- Qualifications of the Trauma Registry staff
- Trained with most recent ICD coding and AIS coding
- Trauma Registry representative at Accreditation interviews