

## Trauma Registry Information Specialists of Canada

### Trauma Registry Information Specialists of Canada (TRISC) Annual General Meeting Minutes

April 19<sup>th</sup>, 2023 from 09:30-12:00 MDT (08:30-11:00 PST, 11:30-14:00 EST, 12:30-15:00 ADT)  
Held via Zoom

Chairperson: Deanna Fong, TRISC President

Minute Taker: Johanne Prud'homme, TRISC Secretary

Present: Clara Chan, Tanya Charyk Stewart, Allison Chisholm, Jennifer Curtis, Erryl Lou DeMesa, Cynthia Dettloff, Claire Ewatski, Deanna Fong, Deanna Gardner, Katherine Girotti, Kelly Heard, Kyla Hoogers, Tess Kelly, Chantel King, Sukhi Lally, Joshua LeBlanc, Pallavi (Nicky) Mathur, Jennifer McMillan, Chinyere Nwafor-Okoli, Anne Pott, Johanne Prud'homme, Annie-Claude Roy, Abbey Sarty, Erin Shangguan, Karen Ssebazza, Desiree Young

#### Welcome and Introductions

*The meeting started at 09:35 and was led by Deanna Fong, chairperson and TRISC President. Round table introductions were done.*

*The meeting was called to order at 09:48. Quorum was confirmed via poll.*

#### 1. Approval of Agenda – April 19<sup>th</sup>, 2023

*The meeting agenda was approved by Jennifer McMillan.*

#### 2. Approval of Minutes – April 6<sup>th</sup>, 2022

*There were no errors or omissions noted for the 2022 TRISC AGM minutes, which were therefore approved as distributed via a motion by Katherine Girotti.*

#### 3. President's Report

Deanna Fong provided the TRISC president's report. She thanked the TRISC executive for their contributions over the last year. Laura Bourdage has resigned from the executive to pursue a new career and we thank her and wish her well. We therefore have an opening on the TRISC executive for the next year to complete the 2 year-term.

##### 3.1. Terms of Reference (TOR)

Reviewed the purpose of TRISC from the TOR

##### 3.2. TRISC Membership

There are currently 56 TRISC members (TRISC and combined TRISC-ITNC)

- Benefits of Membership:
  - Connection: Stay connected with trauma registrars in Canada, coffee calls
  - Access: Membership includes access to past TRISC presentations, group case studies, online forum, TRISC resources, TAC presentations (including recent virtual

## Trauma Registry Information Specialists of Canada

- conference), etc.
  - Savings: Members save on TAC conference fees
  - Prizes: Awards are available for TRISC Posters and Open Papers.
- TRISC executive deliverables for the past year include:
  - Fall, Winter and Spring newsletters
  - First ever TRISC Coffee Call-networking opportunity in which we discussed a case study and our respective data collection practices
  - Planning for virtual TRISC Annual Meeting in conjunction with TAC Scientific Meeting and Conference in April 2023
  - Preliminary work on development of a pan-Canadian data collection standard
  - Revisions to the TRISC Terms of Reference and Executive Nomination Policy
- Plans for the 2023-2024 year so far include:
  - Membership recruitment and networking
  - Continued communication via newsletters
  - Continued work on pan-Canadian data collection standard
  - Fall Coffee Call
  - Planning for a return to an in-person annual meeting in 2024

#### 4. Trauma Association of Canada (TAC) Updates

Dr. Lynne Moore provided to our President an update on the TAC Board of Directors and TAC Trauma Performance Improvement.

##### 4.1. TAC Board of Directors (BOD)

The current president is Dr. Andrew Beckett, with Dr. Jagadish Rao as the President Elect. One member seat opening up this year (will be filled at this TAC AGM). The ITNC president had joined the TAC BOD as a voting member last year. TRISC President participation at the TAC BOD level (advisory, ad hoc approach). TRISC President to join TAC BOD as a voting member this year.

There has been a continued increase in TAC membership numbers. There have been updates to the TAC website. Monthly zoom education rounds for TAC Members – TRISC involvement coming soon! Lerner's research group – year 4 of a 5-year partnership with Lerner's LLP to provide a \$5000 grant annually in support of trauma research

##### 4.2. TAC Performance Improvement Committee (TACPIC)

- Plans include providing seminars on topics such as the Science Behind Quality Improvement, Quality Outside of Canada, Quality Improvement in Rural Centres and Provincial Trauma Quality Programs
- Seminars provided so far this year include:
  - Quality Improvement in Real Time
  - The Quebec Trauma Network's Trauma Care Continuum Designation and Evaluation
- In person meeting today

#### 5. Interdisciplinary Trauma Network of Canada (ITNC) Updates from Angie Brisson:

##### 5.1. ITNC Updates :

- As of April 2023 there are 101 members including 34 combined ITNC-TRISC members
- ITNC President now holds a TACBOD position, Injury Prevention representative is a Member at Large
- Updated TOR
- Held two virtual Coffee chats and three newsletters

## Trauma Registry Information Specialists of Canada

- Future plans – continued networking and educational opportunities
- Partnership with TRISC for a combined session for the next TAC Annual Conference

### 6. Rapid Fire Presentations

#### 6.1. The Impact prioritizing prehospital information has on external cause of injury code assignment in a provincial trauma registry : a comparison of data abstracted from the Discharge Abstract Database and prehospital Electronic Patient Care Reporting

Joshua LeBlanc presented the result of the study. Key points included:

- Findings demonstrate that extracting injury details from the ePCR provides a greater level of specificity when assigning the most appropriate ICD-10-CA external cause of injury code
- Trauma registries collect data on pre-hospital, admission, and discharge data whereas data from the DAD places greater focus on a patient's admission and discharge
- Therefore, more emphasis should be placed on using documentation from the ePCR for injury cases to allow for more specific injury code assignment

#### 6.2. RVH'S data journey at a newly designated level III centre

Kelly Heard presented on the process of creating a trauma registry. Key points included:

- As a newly designated level III trauma center, a trauma registry needed to be created
  - The latest update to the preferred software is not available until 2024
  - Solution: create an excel based platform that uploads into a data warehouse
- Process
  - Development of inclusion/exclusion criteria for Decision Support reporting
  - Analysis of results and refinement
  - Site visits
  - Data abstraction and coding
  - Case reviews
  - Data upload to SQL server
  - Creation of custom reports/trauma scorecard
- Benefits of creating trauma registry
  - Data is secure; files get uploaded into the data mart nightly.
  - Ability to pull reports and complete monthly data with only 1 trauma analyst
  - Trauma scorecard is managed in real time.
- Next steps
  - Ensure benefits maintained when a new registry is implemented.
  - Complete full fiscal, and full year of data
  - Working towards more real time/concurrent data collection.

### 7. TRISC Case Study

The TRISC group held an interactive discussion and coding of the case study as previously distributed.

### 8. Closing Remarks

The meeting was adjourned at 12:01 MDT