

Trauma Registry Information Specialists of Canada

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

November 26, 2020 from 13:00-14:00 EST (10:00-11:00 PST)
Held via Zoom

Chairperson: Jennifer McMillan, TRISC President

Present: Tanya Charyk Stewart, Allison Chisholm, Deanna Fong, Crystal Kearley, Joshua LeBlanc, Liz Lee, Amanda McFarlan, Suzanne McKenzie, Jennifer McMillan, Johanne Prud'homme, Erin Shangguan, Karen Ssebazza

1. **Welcome and Introductions**

The meeting started at 10:04 and was led by Jennifer McMillan, chairperson and TRISC President. Round table introductions were done.

2. **Approval of Agenda**

The meeting agenda was approved by Johanne Prud'homme, seconded by Liz Lee.

3. **Approval of Minutes** – February 27, 2019

There were no errors or omissions noted for the 2019 TRISC AGM minutes, which were therefore approved as distributed.

4. **Trauma Association of Canada (TAC) Sub Committee Updates**

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

4.1.1. Amanda McFarlan provided an update as the TRISC representative on the TAC BOD.

Amanda shared the TAC Mission and highlighted how the TRISC membership contributes to this:

OUR MISSION: The Trauma Association of Canada is committed to reduce the incidence and relieve the burden of injury by bringing together multidisciplinary health care professionals involved in the care of the injured patient to:

- **Improve the quality of injury care provided through the promotion of the highest standards of inter-professional practice. Provide education for its members at the local, regional and national level Establish, maintain and update trauma standards and create awareness of best practices** TRISC was actively engaged in the revising and updating of the TRISC pages on the TAC website ensuring the content was complete accurate and up to date. They had planned a full preconference day for our TAC AGM with expert educational updates on trauma data management, use of data application software, quality review processes and clinical considerations and issues in trauma coding.
- **Advocate for and participate with key stakeholders in the development of a national injury surveillance registry:** TRISC has been actively facilitating distribution of a Risk Adjusted Mortality and LOS benchmarking tool that sites across Canada can chose to use

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to generate reports enabling us to better understand differences in mortality and LOS in trauma patients across the country.

- **Build coalitions with key partners in trauma care and injury prevention:** The TRISC group actively seeks out clinical leaders to partner with provide education to the TRISC group.

Amanda highlighted the board's interest in continued educational opportunities with the TRISC group as well as integration into current educational offerings.

4.2. Performance Improvement Committee (TACPIC)

4.2.1. Amanda shared an update on TACPIC and highlighted how this committee contributes to the TAC Mission:

- **Build coalitions with key partners in trauma care and injury prevention. Improve the quality of injury care provided through the promotion of the highest standards of inter-professional practice.** The TACPIC group has representation from trauma leaders across a large number of disciplines (Surgeons, Emergency MD's, Nurses, data specialists, epidemiologists, registry vendors, researchers etc.) The Canadian Trauma Quality Improvement Program (C-TQIP), a sub-set of TACPIC members, meets as a Canadian collaborative sharing benchmarking data and developing trauma PI initiatives focusing on data quality, sharing of clinical guidelines and policies, QI initiatives, QI education initiatives.
- **Provide education for its members at the local, regional and national level.** The TACPIC group provides education on current benchmarking and quality improvement initiatives to the members. A number of TACPIC members were scheduled to present at the Annual meeting in the Quality Improvement Stream as invited speakers focusing on areas TACPIC have identified as priorities (inter-facility transfer times, Field triage, data quality etc.) We are currently in the process of developing pan Canadian QI rounds for 2021.
- **Promote basic science and clinical trauma research and disseminate research findings** The TACPIC group has been promoting the use of a Risk Adjusted Mortality Calculator based on a research study with tools available on the TAC website to benchmark facility mortality rates and length of stay. This study has received REB approval at a number of Canadian sites and data collection and sharing is underway. We are developing a TAC repository of Best Practice resources and exploring how we might include benchmarking data on the TAC website.
- **Advocate for and participate with key stakeholders in the development of a national injury surveillance registry. Establish, maintain and update trauma standards and create awareness of best practices** The TACPIC group collates an ongoing inventory of Canada Wide site, local and regional system quality and performance improvement initiatives that are shared with the membership. TACPIC is a platform to share de-identified Canadian Trauma Quality Improvement Program (C-TQIP) data and share site, system and provincial PI initiatives

5. Election of TRISC Executive

5.1. President Jennifer McMillan introduced the incoming executive members and formal acceptance of roles was provided.

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6. President's Report

6.1. Membership

There are currently 35 TRISC members (TRISC and combined ITNC-TRISC)

6.2. TRISC Executive Goals for Current Term

The goals of the TRISC executive were presented as:

Highlight and promote the trauma information specialist profession

Be the central source for Canadian trauma registry information

Provide a way to collaborate with others in our profession across the country

6.3. TRISC Executive Projects for Current Term

The projects for the TRISC executive were presented as:

Update TRISC Terms of Reference

TRISC Newsletter(s)

Canadian Trauma Registry Data Dictionary Repository

Case Studies for Members

Participation in National Benchmarking Study

Recommendations for a Minimal Data Set for Trauma (potential)

6.3.1. Canadian Trauma Registry Data Dictionary Repository

Discussion was had surrounding the creation of a central repository for info on trauma registry data collection as there is currently no national source. This could be achieved by gathering site and/or provincial trauma registry dictionaries from across the country for consolidation. This would be open to all trauma registries and trauma information specialists who are interested in participating. Organization plan and invitation to participate will be sent out to all members.

6.3.2. Case Studies for Members

Discussed potential to provide more frequent case studies to discuss data collection and coding with peers across the country. Held online, all members would be encouraged to put forward cases, present and participate. The goal would be for discussion and peer review. Topics could include coding, abstraction or other subjects. First case study planned for early 2021. Frequency TBD.

6.3.3. Participation in National Benchmarking Study

Many sites have participated and submitted data to the study. The collection of comorbidity and complications differs across provinces/sites, creating an opportunity for review. TRISC is seeking trauma information specialists to review comorbidity/complication ICD10CA codes and menu driven choices so that data can be collated and compared in a meaningful way. More information to follow to TRISC members.

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6.4. TAC 2021 Conference

Initial information for the TAC 2021 Conference was provided – April 12-16, 2021 – hosted in Vancouver. This will again be a virtual conference, with in person events TBD. Abstract submission for poster and oral presentation deadline is Tuesday December 1, 2020. Reminder there are prizes for TRISC member presentations. TRISC rapid fire presentation call out to come in early 2021.

Members were presented with a poll to select their top choice for the TRISC Day case study topic. The top choice was Orthopedic/Extremities – with interest in head and spine.

Other Suggestions:

- *multi system penetrating injury along with the challenges of (limited) documentation*
- *abstraction questions – ie TTAs, Pls, delay to rehab (perhaps in conjunction with a coding case)*

7. Open Forum to Members

7.1. Poll was held gauging interest in site participation in Data Dictionary Repository:

- 9/10 interested in participating, 1/10 interested in receiving more information

7.2. Discussion regarding use of the forum, networking, collaboration

- Membership was encouraged to use the forum, participate in upcoming projects/case studies and network with peers across the country

8. Wrap Up

The meeting was adjourned at 10:58