

July 2020

Highlights

National Trauma Registry is now live!

As of 1 July the new national trauma registry has gone live! Over the past few months we have worked with Dendrite, a UK based company which has a strong reputation for clinical quality registries in several countries.

The new registry is based on the minimum dataset for major trauma and is fit for purpose as a national registry. Major and non-major trauma can be uploaded to the registry, and many of the logic functions are inbuilt to support quality data at the point of source. Over the next few weeks we will engage with the users to iron out the inevitable niggles and start the development of the analytical tool and data migration functions.

With a more streamlined data entry process, our aim is to enable more time for clinical care and other activities.

We also acknowledge the work and commitment from the Midland Trauma System which hosted the initial trauma registry since 1 July 2015. Thank you for your hard-work and commitment over the last few years.



Trauma Nurse Coordinators & Data Managers day 2020

Thanks to everyone who made it out to Wellington! It was a great day (despite the weather) to catch up and hear valuable discussions from key members of our Network.

Follow the link here to <u>download the slides</u> from the day.

Trauma Team Training

We are excited to announce that funding for national roll-out of the Trauma Team Training has been secured as a partnership between the Network, the NZ Community Road Safety Fund, and the 20 DHBs. Uniservices is the provider for the course.

The care provided to trauma patients in the Emergency Department requires precise and rapid reaction by clinical teams. These teams do not work together day-to-day but are expected to function effectively under high-stress conditions to provide life-saving care.

Initial Trauma Team Training pilots were developed to support communication and processes of care for trauma patients in the Emergency Department. Based on the high-fidelity simulation courses designed for the Operating Room, the pilots were successful and further courses were funded by the Network.

Feedback from clinicians who have participated in the course has been excellent, and the full funding will mean two courses in each hospital over the next 36 months.

We will keep your teams updated once a training timetable is available.

For more information on the training <u>visit the</u> NetworkZ[™] website.



Trauma Quality Improvement Programme

Following the delays due to COVID-19, we are excited to be able to get our projects up and running again.

Trauma rehabilitation project

The trauma rehabilitation project plan will start to take shape in the coming months, and Kat has begun contacting many of you as we work to scope up the project.

We recently sent a letter out to everyone seeking input into this work via two avenues. We are now seeking nominations to join the:

- Expert advisory group (EAG), made up of external experts and key stakeholders. This group will predominantly meet via Zoom, with approximately 5-6 meetings in total throughout 2020-21 and the first half of 2021-22. We aim to have the first meeting in the next two months.
- Participation in a 'consultation workshop' to assist with scope, planning and engagement. This is scheduled for 2 September 2020 in Wellington (note: this is the new date, no longer 5 Aug as previously communicated).

For further information and to make your nominations please email us.

Quality Improvement Facilitator (QIF) course

The trauma QIF course has **recommenced on 8 July** and extended through to 25 February 2021. Ko Awatea have enabled the remainder of the course to be delivered virtually via Zoom. Some examples of the exciting projects starting to take shape around the country include:

- Improved pain management for major trauma patients
- Standardising weekend head injury concussion screening in children
- · Enhancing TBI patient's journey and recovery

GIS trauma mapping

We are excited to launch the GIS injury mapping tool; created in collaboration with **University of Canterbury GeoHealth Lab and the MoH**. This tool maps the specific location of injury for all patients attended to by ambulance and who have major trauma. This is the first phase of the tool and we see enormous potential in building on the tool to inform injury prevention initiatives. You can access the map through the members page of our website.



Request a members login for the trauma website

Long term trauma patient-reported outcomes

The Commission and Network are excited to announce we have now partnered with the **University of Otago** to deliver the interviews of major trauma patients at 6, 12 and 24 months. The Otago team leading this work are experienced in conducting similar patient outcome studies, and in investigating Māori injury outcomes. The interviews will begin late 2020, and all adult patients admitted after 1 July will be included (with the option to opt out if they wish).

This is a key initiative to understand how well trauma patients recover post discharge from hospital.

Paediatric Trauma Evening 2020

Starship Trauma Service and the Northern Regional Trauma Network are hosting the annual Paediatric Trauma Evening on **Tuesday 28 July 2020** (starting 4pm). The programme includes home injuries, pre-hospital trauma, concussion and more.

Registration details here (Password: Paedtrauma20). Or contact Matt Sawyer to join via Zoom.

Other highlights

- COVID trauma simulation at Dunedin Hospital, read full article
- ACC Workplace Injury Prevention (WIP) Grant applications open 20 August
- June is National Burns Awareness Month, visit link for resources to share in your community.

Key Dates

Save these upcoming events in your calendar

28 July 2020 ------ Paediatric Trauma Evening **29 Oct 2020** ----- National Trauma Symposium

See more upcoming conferences and training

