

## Major trauma rehabilitation collaborative case studies

We're delighted to announce that several more case studies and the final evaluation report from the rehabilitation collaborative are now live on the Te Tāhū Hauora Health Quality & Safety Commission (Te Tāhū Hauora) website.

- [Midcentral](#) case study
- [Counties Manukau](#) case study
- [Full evaluation report](#)

## Rehabilitation

Rehabilitation remains a top priority between Te Tāhū Hauora and the National Trauma Network (the Network), and we are continuing to explore its evolving workstreams. Meetings will be held in March and April with the rehabilitation expert advisory group and the National Directors of Allied Health group to draft out the strategic direction of trauma rehabilitation and gain consensus on what key opportunities to target in the next few years.

Kat Quick, clinical lead for trauma rehabilitation, is in discussion with your regional allied health representatives to share learning wherever possible.

## Severe Traumatic Brain Injury (sTBI) project

The first phase of the national collaborative was completed in mid-March with a final session during which teams shared their innovative ideas for improving the consistency and accuracy of post-traumatic amnesia screening in trauma patients at risk of TBI.

The second phase of this collaborative launched in mid-February, with four further teams from Auckland, MidCentral, Christchurch and Nelson Marlborough participating. Te Tāhū Hauora will look to spread the successful improvement work from these teams to other services across Aotearoa New Zealand.

Work is under way to develop a national consensus on the acute transfer of patients with TBI to a neuroscience centre. The specialist medical, nursing and allied health care that patients receive in a neuroscience centre has been shown to contribute to improved functional outcomes, and the goal of this work is to ensure equitable access to these services for all New Zealanders. An audit will be run concurrently to identify barriers to transfer and opportunities for improvement within the system.



## Critical haemorrhage

We thank the services that responded to the 24-month site survey distributed in November 2022. Responses from 19 of 23 hospitals have shed light on the excellent work happening across Aotearoa New Zealand to implement the recommendations of the national best-practice critical bleeding bundle of care. Most sites have now implemented a formal activation protocol for the management of critical haemorrhage, and many services have amended their massive transfusion protocols in line with evidence-based guidance. All sites are running critical haemorrhage simulation training in their emergency departments at least annually, and 75 percent are also running these simulations in their operating theatres to increase staff knowledge and confidence in caring for major trauma patients with critical haemorrhage. A summary of the survey and the associated infographic are available [here](#).

The Network recognises and celebrates the hard work trauma services have put in across the motu implementing service-wide change and upskilling staff to carry out this life-saving work.

## Annual report

The New Zealand Trauma Registry & National Trauma Network annual report for 2021–22 has been released and hard copies sent to trauma services and executives in all hospitals. The electronic copy is available on the [website](#).

## Business Case Update

The current business case ends on 30 June 2023. ACC has agreed to fund a new business case for 2 years to June 2025. This case will see continued delivery of the trauma programme, with continued focus on quality improvement across the trauma system. Funding includes a research function to support injury research in Aotearoa New Zealand. Discussions around funding patient-reported outcome measures are ongoing, and a decision is pending.

## Starship paediatric trauma education

The Starship paediatric trauma evening is on 25 July. Topics range from an informative trauma debate, multidisciplinary case presentation, facial trauma and burns. [Click here](#) for more information.

## National trauma Symposium

The national trauma symposium will be held on 14 November 2023 at Te Papa Tongarewa in Te Whanganui-a-Tara Wellington. Abstract submission deadline is in July.

## Stakeholder day

A stakeholder day is being organised for 13 November 2023 in Wellington, with representation from each regional network. We will keep you updated with more information as the planning progresses.

## Abbreviated Injury Scale (AIS) course training

We are transitioning the national registry from AIS 2008 to AIS 2015 on 1 July 2023. Planning is progressing, and all training places are now filled.

### Key dates

25 July Paediatric trauma evening  
13 November Stakeholder day  
14 November National Trauma Symposium  
[See more upcoming conferences](#)

*Have a story to share, or a colleague to celebrate?*  
**Contact us**

