

Communiqué

February 2021



Highlights

In this edition:

- Annual report published
- Critical haemorrhage guidance published
- Welcome Jessica Lockett

Annual report 2019/20 released

This is a more substantial report than previously and highlights some of the fantastic progress that has been made to improve mortality from trauma in New Zealand. More people are surviving major trauma than before and this is credited to the hard working teams who contribute to trauma care in New Zealand.

Report available [online now](#).

Highlights from the New Zealand Trauma Registry

Case Fatality Rate

7.2%



down from 8.4% in the previous year



Standardised mortality ratio:
no outliers



Deaths from haemorrhage
9%



down from 12.6% in the previous year



Trauma calls range

45-58%

Low rates of trauma calls in small- and medium-sized hospitals.

Patients with a trauma call receive a CT scan 50% faster.



New quality improvement advisor: Jessica Lockett

We are delighted to welcome Jessica Lockett to the team to support the Commission's quality improvement workstream.

Jess is a registered nurse with 12 years of acute experience in emergency and intensive care nursing across New Zealand and Australia. She has held a number of senior nursing positions across clinical practice, education, research and management. She is particularly passionate about trauma care, having instructed on the Trauma Nursing Core Course (TNCC) for 6 years and been involved in trauma project work and research studies at Capital & Coast District Health Board.

Jess will be focussed on the trauma quality improvement workstream that includes the critical haemorrhage, trauma rehabilitation and severe traumatic brain injury projects. Jess can be contacted by email at jessica.lockett@hqsc.govt.nz.



National Collaborative for Rehab

Thank you to all the teams who have submitted in their project forms.

For anyone still interested in taking part, and could use support from us – either for connecting to the right teams within your DHB or other agencies, please get in touch with us.

help@majortrauma.nz

The Collaborative will begin with the first learning session on 30 March.

Key dates

30 March	Collaborative learning session 1
30 June	Trauma Nurse and Data Managers day
1 July	Trauma Symposium 2021
2 July	Trauma Reference Group day
20 July	Paediatric Trauma Evening

[See more upcoming conferences and training](#)



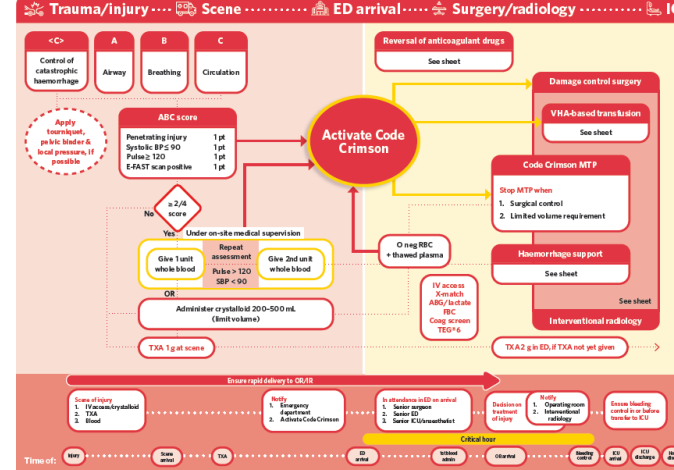
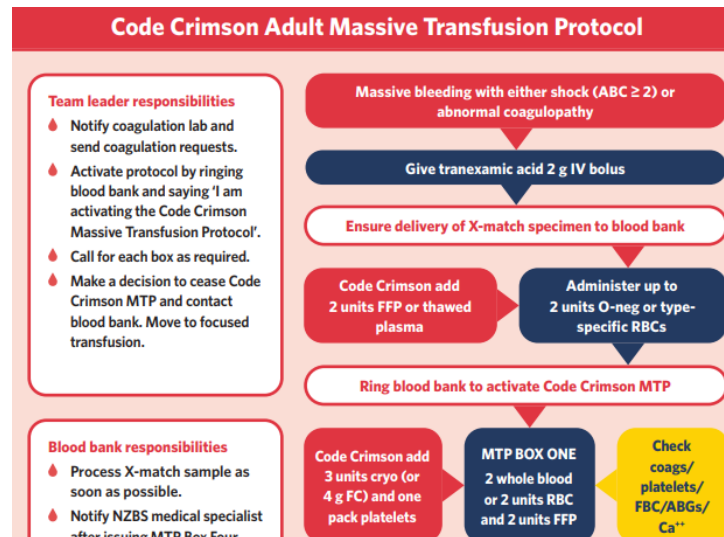
A national best-practice critical bleeding bundle of care

The Commission has released a practical guide for clinical staff to use to inform their care of critically haemorrhaging trauma patients.

The guide is part of a the larger critical haemorrhage project which aims to eliminate avoidable deaths from haemorrhage and multiple organ failure in trauma patients by 2025.

The guide is intended to inform clinical governance discussions. Each hospital is asked to review their existing processes and approaches to the guidance and lead a change process that adjust pathways and resources so critically haemorrhaging trauma patients receive the best and most timely care possible.

'This was a unique opportunity to roll out a resource that will reduce trauma deaths through taking a coordinated approach that brings the system together,' says Dr Kerry Gunn, Lead lead for the critical haemorrhage project.



The release of the guide marks the achievement of a key deliverable from the critical haemorrhage project. The project is a collaboration between the National Trauma Network, Accident Compensation Corporation, Health Quality & Safety Commission, New Zealand Blood Service, Australian and New Zealand Massive Transfusion Registry, ambulance services and DHBs.

As part of this project, our team have planned in-person visits with six hospitals to support implementing the guidance for their services.

'Introduction of the guidance into our different services creates a framework to improve the transit of unstable patients into successful bleeding control. This now gives us a benchmark of which we can also introduce further improvements into the future,' says Dr Gunn.

The guide is available on the Commission's website: <https://bit.ly/3mXUvBc>

If you have any questions contact our team at help@majortrauma.nz

National Trauma Symposium "Towards Excellence" 1 July 2021, Wellington

Due to the overwhelming interest in last year's inaugural National Trauma Symposium, this year we will be moving to the larger venue at Te Papa.

The focus areas of the programme this year will be:

- Traumatic brain/Spinal injuries
- Trauma systems/quality improvement/service excellence
- Rehabilitation and PTSD

Call for abstracts is [now open](#).

Key dates:

Registrations Open:
Monday 8 February 2021

Call for Abstracts Closes:
Monday 19 April 2021

Early Bird Registration Closes:
Monday 10 May 2021

Cancellation Deadline:
Monday 31 May 2021

We look forward to welcoming you to this exciting conference in 2021.

So save the date, submit an abstract, and plan to attend!

Trauma nurses and data managers have also been invited for their annual get together on the **30 June**, the day before the conference.

The Trauma Reference Group will meet on 2nd July, the day after the conference.