

Implementing the massive haemorrhage pathway: two-year survey of 19 New Zealand hospitals*

Formal activation protocol



15 sites

have a formal activation protocol

An increase of

7 sites

in 12 months



2 sites

in final stage of implementation

Staff training



100%

of emergency departments use simulation at least annually



75%

of operating theatres use simulation at least annually

Massive transfusion protocol

100%

of sites have protocol in place



2 in 3



reviewed and amended local massive transfusion protocols based on national guidance



Click here for more information



Saving lives

2021



25

deaths from haemorrhage*

* Proportion of deaths from haemorrhage **12.3% of 205** in-hospital deaths from trauma

2022



10

deaths from haemorrhage*

* Proportion of deaths from haemorrhage **5.6% of 182** in-hospital deaths from trauma

* Results reflect the 19 out of 23 hospitals who completed the two-year survey (83% response rate).