



Traumatic Brain Injury

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RELATED INFORMATION	North Yorkshire and Humber Trauma Network

Management of Severe Traumatic Brain Injury Guideline

Broad Recommendations / Summary

This contains Clinical Guidance for management of severe traumatic brain injury in the Northern Trauma Network

The RVI and JCUH Neurosurgical Units fully endorse the current National Guidance for the management for Head Injuries as published by NICE.

The current NICE Head Injury Recommendations (CG176, January 2014) are available at the following hyperlinks :-

<http://www.nice.org.uk/guidance/cg176/chapter/1-recommendations>

The NICE pathways associated with this guidance are available at :-

<http://pathways.nice.org.uk/pathways/head-injury>

Early accurate identification of any brain injury and the prevention of further brain injury from the time of any trauma is a major focus of care. Relatively simple measures which can be instigated early may reduce secondary brain injury. Avoidance of hypoxia and hypotension is fundamental.

Primary brain injury

Reduced by prevention programmes that modify the environment, behaviour and any injury force delivered to the brain in a particular incident.

Secondary brain injury

Prevention of secondary brain injury is the main aim of Major Trauma care. Secondary brain injury may be reduced by optimisation of basic physiological parameters.

Contact for Advice

Referrals to neurosurgery should be made via the MTC switchboard and ask for the Neurosurgical Registrar On Call: RVI 0191 233 6161, JCUH 01642 850850.

In order to refer appropriately please utilise the Referral Proforma to Neurosurgery for Patients with Traumatic Brain Injury (TBI) form