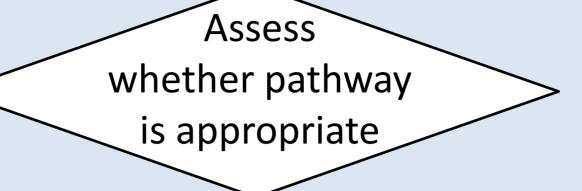
Management of Trauma Patients

- The care of patients on this pathway should be directed by a senior doctor.
- All patient transfers must be approved by an EM Consultant.
- Management of any extra-cranial injuries should be as per existing protocols.
- Deviations from the pathway should be approved by a Consultant.
- Further detail and supporting documentation is available at: www.noeccn.org.uk

Intubation not required



Primary Survey (including GCS, blood glucose and examination of pupils)



Yes

Contact anaesthetics / intensive care team if potential need for intubation.



Northern Trauma Network

NoECCN

North of England Critical Care Network

NHS

Management as per local guidelines



Intubation required

Emergency Department Doctor	Emergency Department Nurse
 Arrange for immediate CT Ensure coagulation screen, U&E, FBC sent 	 Ensure monitoring is attached Arrange porter
Begin documentation	

Emergency Department Doctor	Emergency Department Nurse	Critical Care Doctor
 Arrange for immediate CT Ensure coagulation screen, U&E, FBC sent Begin documentation 	 Ensure monitoring is attached Arrange porter Insert a urinary catheter only if doing so will not delay CT 	 Intubate and ventilate Optimise physiological parameters Insert an arterial line only if doing so will not delay CT





Ensure any life-threatening respiratory or circulatory issues have been managed appropriately



Transfer for CT Head +/- Neck (NICE Protocol) Images to be sent to JCUH PACS



Acute, traumatic, time-critical lesion

or

Meets other criteria for transfer to Major Trauma Centre?





No

Management as per local guidelines

Contact Neurosurgical registrar if the patient may require nonurgent transfer

Emergency Department Doctor

- Inform JCUH Emergency Department Registrar (tel. 01642 854226) of transfer
- Inform Neurosurgical Registrar of transfer (via JCUH switchboard tel. 01642 850850). If not available within a reasonable timeframe do not delay transfer
- Complete required documentation
- Discuss with the patient's family
- Complete Emergency Department notes
- Allocate suitably skilled staff to accompany patient

Emergency Department Nurse

- Complete required documentation
- Insert a urinary catheter if not in-situ and patient is anaesthetised
- Once on the Critical Care Transfer Trolley & ready for departure contact NEAS

0191 4143144

"This is a Critical Care Transfer using the Critical Care Transfer Trolley requiring a R1 response. A paramedic crew is not required." to JCUH Emergency Department.

(Adult Critical Care R1 Transfer Request Proforma available in NoECCN Website)

Critical Care Doctor (If patient anaesthetised)

- •Insert an arterial line if not in-situ and take arterial blood gas measurement
- •Insert a central line only if requiring an infusion of vasoactive drugs or inotropes
- Insert an orogastric tube
- Prepare drugs, equipment and personnel for transfer
- Begin transfer documentation
- •Inform JCUH Critical Care Registrar of transfer (via JCUH switchboard tel. 01642 850850, bleep 1005) If not immediately available do not delay transfer

JCUH - Peter Hersey / NoECCN Jan 2017