SEVERELY INJURED PATIENT STUDY

National Confidential Enquiry into Patient Outcome and Death (NCEPOD)

Data Collection Tool

	11030	itai numbei				
A.	PATIENT DET	ΓAILS				
1.	Age (years):	2. (Gender:	Male Male	☐ Fema	ale
3.	Arrival time at hospital:	Time: h h	Da m m	d d m i	m y y	Unable to answer
4.	Means of arrival:	Ambulance a	ıs an emerç	gency 999 call	Helio	opter
		Brought in by	member o	f public	Othe	r emergency service
		Hospital tran	sfer		Self	referral
		Other				
В.	INITIAL MANA	AGEMENT IN	N HOSP	PITAL		
5.	Did the hospital rece	aive a pre-alert?		☐ Yes		Unable to answer
э. 6а.	Is there documentat		nonse?	☐ Yes	∐ No □ No	Unable to answer
6b.	If YES, who was the team leader or person that grade specialty performed that initial assessment?				specialty	
				Unable to	answer	Unable to answer
7.	Was a primary surve	ey performed upon	arrival?	Yes	☐ No	Unable to answer
8a.	Was the primary sur enough?	vey performed suff	iciently earl	y Yes	☐ No	Unable to answer
8b.	Please give reasons	s to support your ar	swer			
9a.	Time of first review:	Time: h h	m m	Time to first revi from arrival:	ew	minutes Unable to answer
9b.	Grade of most senio	r reviewer:		Unable to	answer	

10a.	Time of first Time: 10b. consultant review:	Time to first consultant revie from arrival:	w	minutes
		IIOIII aiiivai.		Unable to answer
10c.	Was the patient reviewed by a consultant within 4 hours of arrival at hospital?	Yes	No	Unable to answer
11a.	Was the initial response appropriate for the patients' clinical status?	Yes [] No	Unable to answer
11b.	If NO, please give reasons to support your answer			
			_	
C.	AIRWAY AND BREATHING			
12a.	What was the patients GCS at initial assessment?] Unal	ble to answer
12b.	If BELOW 13, was a CT scan of the cervical spine performed?	Yes [] No	Unable to answer
13a.	Was the patient intubated? (Either at the scene or in hospital)	Yes [] No	Unable to answer
13b.	If YES, was a CT scan of the cervical spine performed?	Yes [] No	Unable to answer
14a.	Was the patient scanned for multi-region trauma?	Yes	No	Unable to answer
14b.	If YES, did this include a CT scan of the cervical spine?	Yes] No	Unable to answer
15a.	Was there appropriate control of C-spine?	Yes	No	Unable to answer
15b.	Please give reasons to support your answer			
D.	MANAGEMENT OF CIRCULATION			
16a.	Was the possibility of haemorrhage confirmed/ excluded satisfactorily?	Yes [] No	Unable to answer
16b.	Please give reasons to support your answer			
17a.	Was fluid resuscitation appropriate to the degree of shock?	Yes [No	Unable to answer

17b.	Please give reasons to support your answer				
18a.	Is there documented evidence for surgery/ interventional radiology for this patient?		Yes	☐ No	Unable to answer
18b.	If YES, what procedure was performed?				
19.	In your opinion, was a procedure for the control of haemorrhage required for this patient?		Yes	☐ No	Unable to answer
20a.	Was the overall management of the patient's haemorrhage satisfactory?		Yes	☐ No	Unable to answer
20b.	Please give reasons to support your answer				
21a.	Did the patient undergo trauma laparotomy?		Yes	☐ No	Unable to answer
21b.	If YES, was a consultant present in the operating theatre at the time of the operation?		Yes	☐ No	Unable to answer
22a.	Did the patient have any CT scans performed?		Yes	☐ No	Unable to answer
22b.	If YES, were all necessary images obtained at the same time?		Yes	☐ No	Unable to answer
22c.	If YES, were the patients scans performed in a time manner? (i.e. on admission or within 30 minutes of arrival)		Yes	☐ No	Unable to answer
23.	If the patient was unstable, and CT scanning was r				_
	readily available (i.e. only available remotely or lack timely access to CT scanning), was the patient take directly to theatre for immediate surgery?		Yes	☐ No	Unable to answer
E.	HEAD INJURY MANAGEMENT				
24a.	Was a head CT scan performed?		Yes	☐ No	Unable to answer
24b.	Time of CT scan:	ime:	h h m	m	Unable to answer
24c.	Time from arrival to CT scan:		minutes	5	Unable to answer

25a.	In your opinion, was a CT scan necessary?	Yes	☐ No		Unable to answer
25b.	Was the scan performed in a timely fashion?	Yes	☐ No		Unable to answer
25c.	Please give reasons if you disagree with the decision t	to carry out or not carry out a CT scan:			
25d.	If in your opinion the CT scan was delayed why should	it have been	done ea	rlier?	
26a.	Is there documented evidence that a neurosurgeon was consulted?	Yes	☐ No	· 🗆	Unable to answer
26b.	If YES, was the consultation with an onsite or offsite neurosurgeon?	Onsite	Of	fsite	
		Unable	to answ	er	
26c.	In your opinion was the consultation necessary?	Yes	☐ No		Unable to answer
26d.	Please give reasons to support your answer	-			
27.	If the patient had a severe head injury, were they transferred to a neurosurgical/critical care centre for treatment?	Yes	☐ No	· 🗆	Unable to answer
28a.	Is there documented evidence of surgery for head injury?	Yes	☐ No	· 🗆	Unable to answer
28b.	What surgery was carried out?				
29a.	If the patient required major neurosurgery, was a consultant present in the operating room?	Yes	☐ No	· 🗆	Unable to answer
29b.	If NOT, why not?				

G.	TRANSFERS			
30a.	Is there documented evidence of the patient undergoing secondary transfer?	Yes	☐ No	Unable to answer
30b.	If YES to 30a, was the grade of the clinician who arranged the transfer recorded in the notes?	Yes	☐ No	Unable to answer
30c.	If YES to 30a, was the speciality of the clinician who arranged the transfer recorded in the notes?	Yes	☐ No	Unable to answer
30d.	If YES to 30a, was the grade of the clinician who received the transfer recorded in the notes?	Yes	☐ No	Unable to answer
30e.	If YES to 30a, was the speciality of the clinician who received the transfer recorded in the notes?	Yes	☐ No	Unable to answer
30f.	If YES to 30a, were the grades of staff who accompanied the patient recorded in the notes?	Yes	☐ No	Unable to answer
30g.	If YES to 30a, were the specialities of staff who accompanied the patient recorded in the notes?	Yes	☐ No	Unable to answer
31.	If your hospital was the receiving hospital did you have all the casenotes?	Yes	☐ No	Unable to answer
		∐ Not a	pplicable - r	not receiving hospital
32.	If your hospital was the dispatching hospital did you send all the casenotes?	Yes	☐ No	Unable to answer
		Not applicable - not sending hospital		

