



GEO-TBI participant site profile questionnaire.

Centre details					
Institution name:					
Institution address:					
Institution country:					
Local registry team members	Local registry lead/contact person				
	Full name:				
	E-mail:				
	Contact number: Local data validator				
	Full name:				
	E-mail:				
	Contact number:				
	Full names and e-mails of other local team				
	members:				
Centre characteristics					
	D: /C 1 /T /:				
Healthcare level of your centre:	Primary/Secondary/Tertiary				
Do you consider your hospital rural or urban?	Rural/Urban				
Does your centre manage only adults, only children, or both?	Adults only/Children only/Both				
Do patients have to pay for the care they	Vas all afit/Vas same afit/Na mana afit				
receive at your centre?	Yes, all of it/Yes, some of it/No, none of it				
Early management of TBI					
	Ambulance (including HEMS), staffed by doctor(s)				
	Ambulance (including HEMS), staffed by				
How do TBI patients arrive to your	paramedics				
hospital?	Ambulance (including HEMS), staffed by non-				
nospi m i.	medical practitioners				
	Car, staffed by non-medical practitioners				
	Other, what?				
Does your centre have a trauma team who	All of the time				
immediately assesses seriously injured	Most of the time Some of the time				
patients upon their arrival to your hospital?	Never				
Do you have at least one CT scanner in your					
hospital?	No				
Inopimi.	Yes				
	No				
Is there constant access to a CT scanner in	If no: is there a nearby institution you can send				
your hospital?	patients to for emergency CT imaging?				
1	Yes				
	No				
	Neurosurgeons				
In your hospital TDI is managed by:	General surgeons				
In your hospital, TBI is managed by: (tick all that apply)	NCCU/ICU/anaesthetists				
(tion all that apply)	General practitioners				
	Other, who?				
Operative management of TBI					





employed by your institution? How many cranial neurosurgical procedures are performed in your institution per year? Do you have access to the following in cranial neurosurgery? High-speed drill Diathermy (monopolar and/or bipolar) Haemostatic agents Perioperative management of TBI Does your centre have an intensive care unit (ICU)? Number of ICU beds for adult neurosurgery patients (if your institute only treats paediatric patients, enter 0) Number of ICU beds for paediatric neurosurgery patients (if your institute only treats adult patients, enter 0) Neurosurgical ICU Neurotrauma ICU How would you best describe the ICU that TBI patients are admitted to in your institution? Does your institution have a separate paediatric ICU? Does your institution have a separate paediatric in your ICU? How ofter are the following available for the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where the treatment of TBI patients in your loops where l	GEO-IBI			0 311			
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the treatment of TBI patients in your hospital? Mechanical ventilator Invasive blood pressure (arterial line) Central venous pressure (central line) End-tidal CO2 monitoring (capnography) Intravenous fluids Hyperosmolar therapy (e.g. mannitol, hypertonic saline) Tranexamic acid Sedatives Muscle relaxants Opiates Anticonvulsants Vasopressors Inotropes Red blood cell transfusion	Do you have access to an ultrasound machine in your ICU?	Yes					
Invasive blood pressure (arterial line) Central venous pressure (central line) End-tidal CO ₂ monitoring (capnography) Intravenous fluids Hyperosmolar therapy (e.g. mannitol, hypertonic saline) Tranexamic acid Sedatives Muscle relaxants Opiates Anticonvulsants Vasopressors Inotropes Red blood cell transfusion	How ofter are the following available for the treatment of TBI patients in your hospital?				None of the time		
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Muscle relaxants Opiates Anticonvulsants Vasopressors Inotropes Red blood cell transfusion	Tranexamic acid						
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Anticonvulsants Vasopressors Inotropes Red blood cell transfusion							
Vasopressors Inotropes Red blood cell transfusion							
Inotropes Red blood cell transfusion							
Red blood cell transfusion	-						
Platelet transfusion							
	Platelet transfusion						





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Arterial blood gas testing					
Blood electrolyte testing					
Full blood count					
Clotting tests					
Chest radiograph					
Parenteral feeding					
Enteral feeding (NGT or PEG)					
TBI rehabilitation			<u> </u>	I	
Do TBI patients have access to the	All of the	Most of the	Some of	None of the	
following during their rehabilitation phase?	time	time	the time	time	
Physiotherapist					
Occupational therapist					
Neuropsychologist					
Speech and language therapist					
Dietician					
Rehabilitation medicine physician	Yes				
Do TBI patients undergo follow-up in your hospital?	If Yes, how many TBI patients are followed up? 0-25% 25-50% 50-75% 75-100%				
Who conducts TBI patients' follow-up?	Neurosurgeons NCCU/ICU/anaesthetists Trauma surgeons General surgeons Neurologists General practitioners Other, who?				
Volume data					
Catchment population					
Catchment area		kn	n^2		
Estimated admissions per year due to:					
Mild TBI					
Moderate TBI					
Severe TBI					
Estimated operations per year due to TBI:					
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For further information and queries, please contact geotbi@orion.net