

STITCH (Trauma) NEWSLETTER



Surgical Trial in Traumatic Intracerebral Haemorrhage

Autumn 2011

Issue 7

104 patients now recruited!

Centre	Total	Change
		since last
		newsletter
Lucknow	21	6
Beijing	20	6
Dehradun	12	0
Biratnagar	12	2
Visakhapatnam	7	0
Ludhiana	3	0
Newcastle	3	0
Tianjin	3	0
Wardha	3	0
Dundee	2	1
Kaunas	2	1
Mysore	2	0
Peshawar	2	1
Shanghai	2	0
Timisoara	2	2
Bangalore	1	0
Brno	1	0
Chennai	1	0
Haryana	1	1
Heidelberg	1	0
Munich	1	1
Southampton	1	0
Valladolid	1	1
Calcutta	0	0
Cluj	0	0
Haywards Heath	0	0
Hyderabad	0	0
Jena	0	0
Johor Bahru	0	0
Kerala	0	0
Klaipeda	0	0
Kubang Kerian	0	0
Leeds	0	0
London (St Georges)	0	0
New York	0	0
Pennsylvania	0	0
Portland	0	0
Rome	0	0
Santander	0	0
Szeged	0	0
Toronto	0	0
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Centres who have joined the study since the last newsletter are highlighted in green.

Ulm—Günzburg

Yerevan

The STITCH (Trauma) trial now has over 100 patients!

Congratulations to the MM Institute of Medical Sciences & Research, Haryana who recruited the 100th patient on 14th September 2011.

Many thanks also to Neuro Hospital, Biratnagar, Beijing Tiantan Hospital, CSM Medical University, Lucknow and Klinkum Bogenhausen, Munich who have all recruited since, taking our total recruitment to 104 patients.

We now have a total of 45 registered centres participating in the trial.

Injury Type: Date From 95 Patients RTA Type: Data From 69 RTA Patients 3% 1% _ _ 1% ■ RTA 9% ■ Motorbike ■ Home Fall ■ Pedestrian ■ Motor Vehicle Occupant ■ Non-Home Fall 13% ■ Cyclist Violence ■ Moped As Yet Unidentified Work 73% Bull

Inclusion Criteria

- Adults aged 14 or over.
- Evidence of 1 or 2 TICHs or contusions with a confluent volume of attenuation significantly raised above that of the background white and grey matter that has a total volume greater than 10mls (calculated by width x height x length /2 in cm).
- Within 48 hours of head injury.
- Clinical equipoise: only patients for whom the responsible neurosurgeon is uncertain about the benefits of either treatment are eligible.

Exclusion Criteria

- A significant surface haematoma (EDH or SDH) requiring surgery.
- Three or more separate haematomas fulfilling inclusion criteria.
- If surgery cannot be performed within 12 hours of randomisation
- If the haemorrhage/ contusion is located in the cerebellum.
- Severe pre-existing physical or mental disability or severe co-morbidity which would lead to a poor outcome even if the patient made a full recovery from the head injury.
- Permanent residence outside a study country preventing follow up.
- Patient and/or relative has a strong preference for one treatment modality.

<u>Is your centre's recruitment on target?</u>

We have an interim target of 110 patients including 12 UK patients by November 2011.

It is important that we reach this target and that ALL centres aim to find between 1 & 3 suitable patient a year.

So far in 2011, 15 centres have recruited at least 1 patient and 3 centres have recruited more than 10 patients. Check the recruitment leader board above to see how your centre is doing.



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The STITCH (Trauma) team

From left to right: Dr Barbara A Gregson (Trial Director), Professor A D Mendelow (Chief Investigator),
Dr Elise N Rowan (Trial Manager), Dr Richard Francis (Data Manager),
Miss Courtenay Howe (Trial Secretary).