

# STICH II NEWSLETTER



Surgical Trial in Lobar Intracerebral Haemorrhage

Winter 2006

Issue 1

#### STICH II ORIECTIVES

To establish whether a policy of earlier surgical evacuation of haematomas in selected patients with spontaneous LOBAR ICH will improve outcome compared to a policy of initial conservative treatment. The trial will also help to define the indications for early surgery.

## Centres That Have Registered Interest (As of mid-Nov

06)

# UK:

Cambridge Dundee Haywards Heath Newcastle Oxford Southampton

#### Non-UK:

Athens Bilbao Graz Kaunas Kassel Munster Novosibirsk Philadelphia Prague Riga Santander Shatin Singapore Skopje Trivandrum Vilinius Wisconsin

#### Sponsor:

Newcastle upon Tyne Hospitals NHS Trust

# Funding source:

This work is funded by the U.K. MEDICAL RESEARCH COUNCIL

#### WE NEED YOUR HELP

The projected target for recruitment is 600 patients by the year 2009. We need more centres to achieve this goal. Please consider joining the trial. Contact the STICH II office today for a Trial Information Pack Email: stich@ncl.ac.uk

#### PRINCIPAL INVESTIGATORS

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#### STICH II Team (Left to Right)

Chief Investigator:
Professor A David Mendelow
Trial Director:
Dr Barbara A Gregson
Data Manager:
Dr Lucy Chilton
Project Secretary:
Miss Laura Bailey
Research Nurse:
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STICH II is an international multicentre randomised parallel group trial in patients following spontaneous superficial intracerebral haemorrhage affecting the lobar region only. It compares early craniotomy to evacuate the haematoma with initial conservative treatment.

Outcome is measured at six months via a postal questionnaire including the Glasgow Outcome Scale, Modified Rankin Scale, EuroQol and Barthel.

#### TO RANDOMISE:

Just phone the randomisation centre in Aberdeen (open 24 hrs): International: +441224 551 261 UK: 01224 551 261

### **INCLUSION CRITERIA:**

- Spontaneous lobar ICH on CT scan (1cm or less from cortex surface of the brain) within 48 hours of ictus
- Best MOTOR score on GCS of 5 or 6 and best EYE score on the GCS of 2 or more.
- Volume of haematoma between 10 and 100ml [using Broderick Method (axbxc)/2]

#### **EXCLUSION CRITERIA:**

- Aneurysm, tumour, trauma, angiographically proven AVM.
- Intraventricular haemorrhage
- Hvdrocephalus
- Brain stem/ cerebellar haemorrhage
- Severe pre-existing physical or mental disability or severe comorbidity
- If surgery cannot be performed within 12 hrs
- Unreversed clotting or coagulation problems

STICH II is being co-ordinated by the Academic Department of Neurosurgery, Newcastle General Hospital, Westgate Road, Newcastle upon Tyne, NE4 6BE, UK www.ncl.ac.uk/stich STICH Tel: 0044 (0)191 256 3139 or 0044 (0)191 233 6161 Ext:22999 Fax: 0044 (0)191 256 3268 email: STICH@ncl.ac.uk