

# Tranexamic acid for IntraCerebral Haemorrhage 3 (TICH-3)



## Inclusion

- Spontaneous ICH (confirmed on brain imaging)  $\leq 4.5$  h of onset

## Exclusion

- Known indication for TXA treatment (e.g. traumatic brain injury).
- Known contra-indication for TXA treatment.
- Known to be taking anticoagulation at time of enrolment
- Massive ICH (usually when haematoma volume  $> 60$ ml)
- Severe coma, Glasgow Coma Scale  $< 5$
- Decision for palliative (end of life) care

## Aims

To assess the clinical effectiveness of TXA after ICH and determine whether TXA should be used in clinical practice.

## Design

RCT double blind study streamlined design

## Intervention

Tranexamic 1g IV bolus then 1g infusion 8hrs

## Comparator

Saline identical regime

## Primary Outcome

Early death day 7



Verbal permission



Randomisation Alert



Written consent

**Primary outcome:**  
Mortality day 7

**Secondary:**  
mRS day 180



## Secondary outcome

Shift analysis of mRS at day 180

## Cost/funder

UK NIHR plus others internationally

## Duration

7.25 years

## Consent

Rapid emergency consent