**Tissue Plasminogen Activator for Acute Ischemic Stroke  
National Institute of Neurological Disorders and Stroke rt-PA Stroke Study Group**

* Summarise the paper in 200 words.
* Give 4 good points about the paper
* Give 4 bad points about the paper
* Define:
  + Relative risk
  + Relative risk reduction
  + Absolute risk reduction
* What is the number needed to treat. How is this calculated?

**For bonus marks:**

* Using the numbers given for the Barthel index in part 2 of the study (Table 4), calculate the number needed to treat (NNT) in order to get a favourable functional outcome.
* Using the data given in Table 6, calculate the overall number needed to harm (NNH) for symptomatic intracranial haemorrhage (parts 1 and 2 of the study combined).