

# HeadPoST: Head Position in Stroke Trial: An International Cluster Cross-over Randomized Trial



**Purpose:** Functional outcome at 90 days comparing lying flat vs. sitting up ( $\geq 30^\circ$ ) in the first 24 hours following an acute ischemic or intracerebral stroke.

**Trial Design:** international, multicenter, prospective, cluster randomized, cross-over clinical trial; blinded outcome assessment; N=11,094. 114 hospitals; 9 countries.

**Primary Endpoint:** functional outcomes at 90 days

Trial Results @ 90 days	P value
Lying Flat	0.84
Sitting Up	

**Conclusions:** There were no safety concerns associated with either position; there was no disability benefit to lying flat or to sitting up for the different types of patient, stroke, or time from stroke symptom onset.