

# Clinical Trial

## Call for Volunteers



South Tees Hospitals  
NHS Foundation Trust

*Effects of morphine on the response to simulated haemorrhage and injury*



*We are looking for healthy volunteers (male or female) to act as subjects in a clinical trial.*

### What's involved?

#### Attendance at 4 sessions at James Cook University Hospital

- One pre-trial check-up (approximately 1-2 hours)
- One familiarisation session (approximately 3 hours)
- Two trial days (approximately 3 hours on each day)

**Blood loss is simulated** by lying with the hips and legs in a box and applying suction to the box to trap blood in the veins of the lower body: blood does not leave the body.

*This technique is used to demonstrate haemorrhage in the Phase 1 Medicine course at Durham University and has been widely used by various research groups world-wide.*

Subjects will also receive tourniquets around the legs.

**All subjects will receive a clinical dose of morphine on one trial day and saline (placebo) on another.**

You will be asked to refrain from taking any medicines or drugs (including alcohol) on the day before the trial and from driving for 24 h after each trial day. (Taxis will be arranged for transport to and from James Cook University Hospital on trial days.)

**For further information and to arrange an informal chat please contact:**

Sr Kerry Colling, Research Co-ordinator,  
Department of Anaesthesia, James Cook University Hospital



**01642 854271**



**kerrycolling@nhs.net**