



# LoTS care



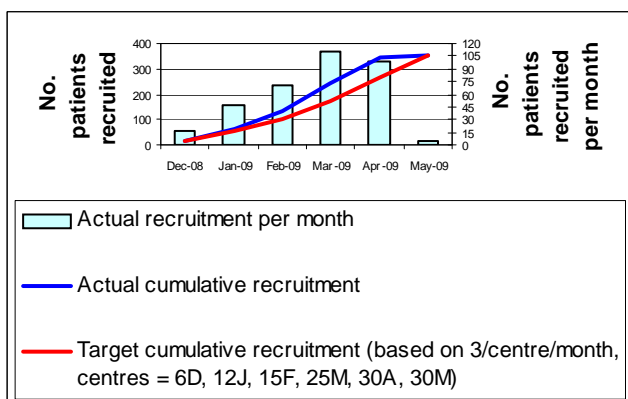
# LUNS



Evaluation of a new stroke outcome measure  
LUNS (Longer-term Unmet Needs after Stroke)

## Unmet needs after stroke study

### Phase 1 results summary



- Acceptability: 200/350 (58%) of patients completed both questionnaire packs.
- Reliability: Good test-retest reliability and adequate internal consistency for group usage.
- Validity: Acceptable concurrent validity with FAI, GHQ-12 and SF-12.



The psychometric properties of the LUNS are acceptable in cognitively intact patients.

We will let you know when a more detailed summary of results is available.

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*Thank you to everyone involved for the fast recruitment in phase 1 (graph above) which was almost completed a month before target!*

### Amendments to Phase 2

A new amendment has been submitted to ethics (number 5). Approval for this is expected by end Jan 2010.

All sites should have received an email about this and now need to notify their RnD of the new amendment.

Phase 2 will now recruit:

- n=**600** patients (was 350 in phase1)
- Cognitively intact and cognitively impaired patients. **50% of each group required**. Determined by 6-CIT/FAST scores which will be monitored throughout recruitment
- Patients who lack capacity to consent for themselves can participate with **assent** from a consultee
- Patients discharged after a **minimum of 14 days hospital admission** (was 72 hours in phase1)



### Phase 2 Plan

We have started the training for researchers in phase 2. All sites will be trained by end Jan 2010. We then aim to recruit 1 Feb–Sept 2010 or until numbers are reached.

Patient questionnaires will be sent out Aug 2010–Mar 2011, then analysis and write up will be Apr–Jun 2011.



## Merry Christmas & Happy New Year!

Thank you to everyone for your continued work and support. See you in the new year!

