# Forced Use Aphasia Therapy in the ACute phase

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
27/11/2006	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
03/01/2007	Completed	Results
Last Edited	Condition category	Individual participant data
05/01/2007	Signs and Symptoms	<ul><li>Record updated in last year</li></ul>

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

Dr Jutta Küst

#### Contact details

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## Additional identifiers

EudraCT/CTIS number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers 05004

## Study information

Scientific Title

#### Acronym

**FUATAC** 

#### Study objectives

- 1. Forced Use Aphasia Therapy (FUAT) leads to significant improvements in language skills.
- 2. FUAT is more effective than classical aphasia therapy.
- 3. Comparable significant improvements in language skills are reached earlier in FUAT.
- 4. Effects of treatment can be found in both FUAT-group and control group at six months post treatment.
- 5. Improvements in language skills will also improve communication skills, with FUAT being more effective.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Ethik-Kommission of Medizinische Fakultät Bonn (Germany), date of approval: 09/08/2006 (ref: 107/06).

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

#### Study type(s)

Treatment

#### Participant information sheet

#### Health condition(s) or problem(s) studied

**Aphasia** 

#### **Interventions**

Intervention:

Forced-use aphasia therapy is characterised by various aspects:

- 1. Treatment is group treatment (two to three persons).
- 2. Treament per day is three to four hours.
- 3. Treatment is primarily based on communicative aspects.

#### Control:

In the control group the people with aphasia receive therapy as usual. Control patients will have individual sessions once a day, and therapy is focussed on language/linguistic skills.

Both groups consist of 26 persons. The intervention will take place for six weeks.

### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

To establish efficacy of FUAT in the acute phase

#### Secondary outcome measures

- 1. To establish efficiency of FUAT as compared to standardised aphasia therapy.
- 2. To establish long-term effects of aphasia therapy (both FUAT and standard)

#### Overall study start date

01/07/2006

#### Completion date

31/07/2008

# **Eligibility**

## Key inclusion criteria

- 1. Left hemispheric cerebro-vascular accident maximally three months post-onset
- 2. Aphasia (by clinical diagnosis and standardised aphasia screening)
- 3. Monolingual German native speaker

## Participant type(s)

Patient

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

#### Target number of participants

52

#### Key exclusion criteria

- 1. Aphasia mainly characterised by automatisms
- 2. Severe jargon
- 3. Severe apraxia of speech
- 4. Severe neuropsychological and/or psychiatric disorders

#### Date of first enrolment

01/07/2006

## Date of final enrolment

31/07/2008

## **Locations**

#### Countries of recruitment

Germany

# Study participating centre NRZ Godeshoehe

Bonn Germany 53177

# Sponsor information

## Organisation

Refonet (Germany)

## Sponsor details

c/o Dr H Pollmann Postfach 10 07 63 Bad Neuenahr-Ahrweiler Germany 53177 +49 (0)2641 9062-12 service@refonet.de

## Sponsor type

Research organisation

#### Website

http://www.refonet.de/

#### **ROR**

https://ror.org/04yeh2x21

# Funder(s)

## Funder type

Research organisation

#### Funder Name

Rehabilitations-Forschungsnetzwerk der DRV Rheinland (ReFonet) (Germany ) (Project Number: 05004).

## **Results and Publications**

**Publication and dissemination plan**Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

**IPD sharing plan summary**Not provided at time of registration