



Information Sheet: Gotcha! clinical trial

Title: Digital Interventions in Neuro-Rehabilitation: Gotcha!

What is Gotcha!? An app-based therapy for people with dementia who have difficulty naming people they know well.

How does the therapy work? We use cognitive rehabilitation therapy that has been proven to improve naming but our therapy programme is computer-based and therefore participants can complete the therapy at home to allow a much larger 'dose' of therapy.

The study:

Participants will complete 5 assessment sessions (T1-T5) at UCL, they will complete neuropsychological assessments, receive brain imaging scans (MEG) and complete a program of therapy using Gotcha! Each participant will be in the study for 6 months and the therapy will be completed over 6 – 18-week period.

All participants will receive therapy via a tablet (which UCL will provide).

Inclusion criteria:

- Person with mild/moderate dementia
- Self-reported proper naming difficulty which we will then assess
- English as their dominant language

Exclusion criteria:

- No diagnosis of severe dementia or primary progressive aphasia
- No major co-existing neurological or psychiatric diagnosis

Contacts for further information:

Prof Alex Leff (alexander.leff@nhs.net)

Aygun Badalova (aygun.badalova@nhs.net)

T: 020 7679 1134