

CognoMND Feasibility Study – Short Information Sheet

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Cogno MND

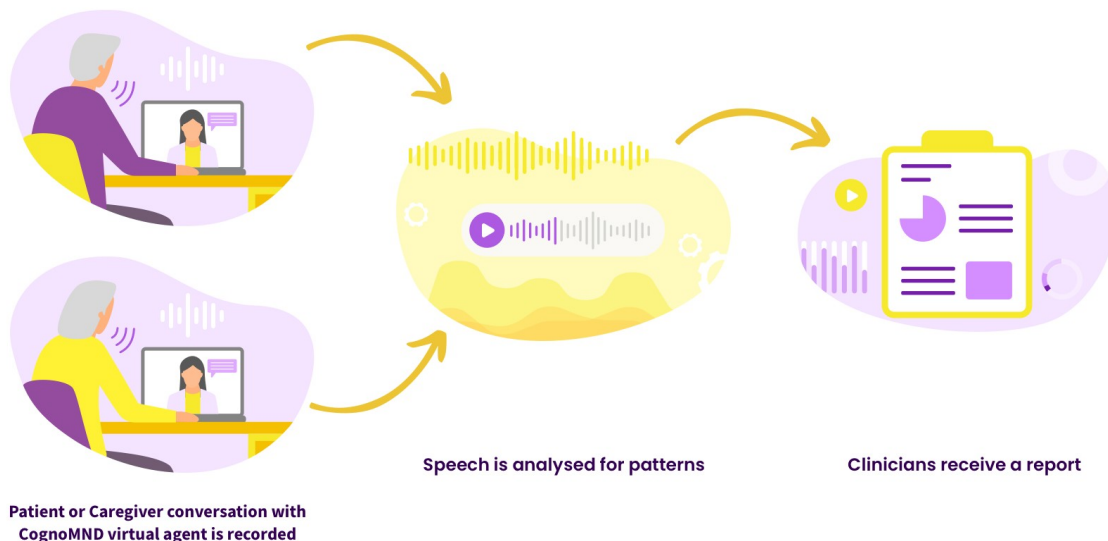
We are looking for Healthy Volunteers to help us with a new research study.

What is this study about?

We want to find out if we can measure thinking ability, behaviour and memory using a computerised doctor called “CognoMND”. CognoMND is a human looking image on a computer screen that will ask you questions regarding your health. The answers will be analysed by a computer program to look for changes in speech due to thinking (cognition) problems and behavioural change.

Cogno MND

How it works







If CognoMND proves to be a good tool for measuring this, we will hopefully use it in the future to help assess cognitive and behaviour symptoms in people with Motor Neuron Disease (MND) and make the service more efficient.

Cogno MND

Why have I been chosen to take part?

You have been asked to take part because you are a **healthy volunteer** who may have found out about this study through a public advertisement, or seen a poster at the hospital or University, or through word of mouth. You do not have a diagnosis of Motor Neuron Disease but will be asked to speak with CognoMND to help establish normal speech patterns and thinking abilities. Your participation will help us understand how healthy individuals respond, which will provide a comparison for those living with MND.

	<p>What will happen if I take part?</p> <p>If you are interested in the study, you will be asked to read this information sheet (or a longer one) and sign a consent form.</p> <p>We will ask if you would like to take part at the hospital or at your own home. You can be accompanied by family, a caregiver or a friend if you would like.</p> <p>The research team will provide instructions for you to access CognoMND. You will be asked to:</p> <ul style="list-style-type: none"> • Talk to the digital doctor “CognoMND” • Complete a cognitive assessment (patients) or behavioural questionnaire (caregivers) • Complete mood and anxiety questionnaires • Complete a feedback questionnaire <p>We may also need to do a quality of life assessment with you</p> <p>These questions and assessments will take about 45-60 minutes of your time</p>
	<p>After your first assessment:</p> <p>We may ask you to repeat your conversation with the digital doctor and complete another cognitive test once every three-six months for up to two years (4- 8 times in total). This is because cognitive and behavioural problems can get worse over time, so it is important that we monitor people using this new tool.</p> <p>You are free to say ‘no’ to repeating the assessment.</p> <p>We plan for most repeat tests to be undertaken at home but if needed we will support you to come to a clinic.</p>
	<p>What will happen at the end of the study?</p> <p>We will tell you about the findings of the study via a newsletter</p> <p>We would also like to be able to tell you about new studies in the future in case you are interested in joining.</p> <p>We would like to make your study information available anonymously to other researchers in the world to help them answer medical research questions.</p>
	<p>Risks:</p> <p>There are no treatments involved, so the risk to you is low.</p>
	<p>During the study:</p>



If you have any questions, then please ask. You may decide, at any time, that you do not want to take part anymore. **This will not affect any of your care now, or in the future.**

Data protection:

In this research study we will be using information from you and your medical records. We will only use information that we need for the research study. We will let very few people know your name or contact details, and only if they really need it for this study.

Everyone involved in this study will keep your data safe and secure. We will also follow all privacy rules.

At the end of the study we will save some of the data in case we need to check it or for future research. We will make sure no-one can work out who you are from the reports we write.

The full participant information sheet tells you more about this.



What do I do next?

To let us know you are interested in the study, you can do one of the following:

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- **Email:** If sent this information sheet via email, you may respond directly to the invitation email or email Ling@sheffield.ac.uk
- **Telephone:** Contact a member of the study team on 0114 215 9112.

There is a full participant information sheet which we can give you for more information on the study.