



Participant Information Sheet

Cerebrum Matter (CM) Ltd is a MedTech company on digital mental Healthcare sector for an ageing society and early dementia. CM is currently developing a therapeutic gaming software for early onset symptoms of dementia, targeting ageing and early dementia population. Our gaming COSMA Software will be the first cognitive software in the market focusing on all early symptoms and validated by solid Research & Development and clinical trials.

We are inviting you to take part in a 'Usability' study. This is where we ask people who use a product, what they thought about using it; such as - is it easy to use or difficult. Before you decide whether to participate or not, it is important for you to understand why the study is being done and what it will involve. Please take time to read the following information carefully to decide if you would like to participate.

1. What is the purpose of this study?

The purpose of the study is to gather people's views about using COSMA software, a digital platform for elderly people. This includes playing an online game which is personalised with photos of an individual's friends & family. The COSMA software needs to be configured with personal photos to play the games. You can configure your account with your pictures following the instruction from the COSMA manual.

The study will monitor the accessibility of using a digital platform, using the COSMA software, ability to upload pictures following the manual instructions and feedback on the functional features of the software.

2. Who can get involved with this study?

You can access this study if you are:

- a. Aged 60 and over
- b. Gender – Both.
- c. Able to access digital platform and can use a computer or handheld device like an iPad or a smartphone.
- d. Able to read and type using any of the above in English
- e. Able to understand informed consent in order to participate and have voluntarily provided written consent.
- f. Internet access at home.
- g. Able to provide minimum 6-8 digital or hardcopy photographs (personal or family pictures)

Do I have to take part? - It is your decision to take part. You are free to withdraw at any time and without giving a reason.

3. What will happen if you are deciding to participate in the study?

You will be asked to come to a meeting that will last about 2 hours. We will inform you where the meeting will take place and how you can get there. There will be other people there too. You will be provided with a hand-held device (or tablet) with COSMA Software Installed. The table below shows what will happen at the meeting.

1	You will be introduced to the COSMA Software and what it aims to do	10 Min
2	Your digital or hardcopy pictures & photos will be uploaded	30 Min
3	You will play the COSMA game	30 Min
4	You will be asked to complete the Usability survey form. This will be used to help us understand how you found using the software.	10 Min
You will be in a group of 5-6 people and are expected to there for less than 2 hours. Refreshments will be provided.		

Uploading Pictures Section:

You will have to open the web browser and log in to your account for configuring the games with digital pictures of your family & friends in the configuration mode as per the Manual Instructions (this will be provided during the day).

A minimum of 6-8 pictures must be uploaded in each configuration module. The pictures can be of any size and any quality. Photos with faces of the individuals are preferred. This study will help us monitor the participant's ability to follow the Manual instructions for the configuring the software and using it.



Note: All these pictures will be stored only on your personal account and will neither be available digitally nor as hard copy anywhere else.



4. What will happen in the study?

The participants are asked to play the COSMA software for 30 Min and fill-in the paper-based usability questionnaire.

5. Expenses and payments

Refreshments will be provided during the 2hr session.

6. What are the possible benefits of taking part?

You will be contributing to a research study that will help to understand the beliefs and usage of Digital Games in clinical practice and develop a suitable cognitive software aiming at elderly and early dementia patients.

7. Will my taking part be kept confidential?

All participant information is stored on password-protected computer databases or in locked filing cabinets. Once the study is completed, your COSMA login details will be deleted at the same venue where all the pictures stored within the account gets deleted. No pictures will be stored by Cerebrum Matter at the end of the study.

8. Further Information

Thank you for reading this. If you have any questions or would like any more information, please contact us through email (admin@cerebrummatter.com).

Please keep this information sheet for your records. If you agree to enter the study, please sign the enclosed consent form and we will return a copy to you.