

Participant Information

Assessing how people's thoughts and feelings impact their psychological wellbeing post-stroke

Please take time to read the following information carefully. If there is anything that is not clear or you would like further information, please ask the researcher via the contact information provided at the end of the next page.

Who is the researcher and what is the research about?

This study is being conducted by Eden Henderson-Roe, a student researcher under the supervision of Professor James Elander, as part of an independent research project that contributes to their MSc Health Psychology (Online) at the University of Derby. Past research has demonstrated that psychological factors can have negative consequences on stroke survivors' health outcomes. The data collected in this study will be used to consider how people's thoughts and feelings impact their psychological wellbeing post-stroke.

What will I need to do?

If you decide to proceed with the study after having read this information, you will be asked to confirm your consent to participate by checking boxes in relation to a list of statements. You will then be asked to respond to some basic demographic and stroke-related questions (e.g. your age, time since your most recent stroke, etc). Finally, you will be asked to complete five short questionnaires regarding the impact of your stroke, and how you subsequently think and feel about yourself. These should take no longer than approximately 15 minutes to complete. Upon completion of the survey, you will be provided with further information about the study and directed to additional sources of support if required.

Who can participate?

To be eligible to participate, you must:

- Be aged 18 or over
- Have a self-reported diagnosis of at least one stroke
- Have mental capacity (according to the Mental Capacity Act 2005)
- Have sufficient cognitive and/or language abilities to give informed consent and complete questionnaires
- Have internet access
- Be able to read English
- Not have history of another acquired brain injury, a diagnosed degenerative condition, or a severe mental illness

What will happen to the information that I provide?

The information that you supply will be recorded and processed in line with the UK GDPR/Data Protection Act 2018. You will not be asked to provide any more information than is necessary for the study. The University of Derby is the data controller. Our Data Protection Officer (DPO) is Mr. James Fussell who can be contacted at 01332 591954 or gdpr@derby.ac.uk. Further information on how we handle your information and details of our DPO can be found on our website: <https://www.derby.ac.uk/its/datagov/privnotice>.

As part of our research, we would like to ask questions that are considered special category data. Our lawful basis for processing this data are: Article 6 legitimate interest and Article 9 your explicit consent.

Any data and personal information that is collected will be stored anonymously on the researcher's password-protected OneDrive account and kept for up to 7 years or deleted sooner if no longer needed. Your data will be treated confidentially - only the student researcher and their supervisor will have access to this, and you will not be identifiable. Anonymised results will be aggregated and may be disseminated at conferences and published in peer reviewed journal articles.

How can I withdraw from the study?

To keep all data anonymous whilst still enabling the ability to withdraw, you will be asked to provide a unique identification code that will be stored alongside your data. This code will be made up of the first three letters of your street address and the last three numbers of your telephone number (e.g. If you live on Kedleston Road and your telephone number is 01332 592216, your code would be KED-216).

Your participation in this study is entirely voluntary and if you no longer wish to participate, you can withdraw at any time during the study by closing the web page. You do not have to give any reasons or explanations for doing so and there will be no adverse consequences. If you would like to withdraw any data supplied, you can do so for up to 2 weeks following completion of the questionnaires by contacting Eden Henderson-Roe with your identification code via the contact details provided at the bottom of this page. After this period, we will be unable to extract your individual data as identification codes will be removed from the dataset and results will be aggregated.

Is there any risk in taking part?

It is unlikely that there will be any risk for you in taking part in this study. However, some questions may be potentially upsetting to think about, such as those relating to difficulties you've experienced post-stroke and your subsequent level of distress. If you require further support, you can contact the Stroke Association via their website (<https://www.stroke.org.uk>) or their helpline (0303 3033 100).

Who has reviewed the project?

The supervisor of this project is highly qualified and experienced and has been very careful to discuss with the student researcher processes to ensure the security of your data. An Ethics review has been completed on behalf of the College of Health, Psychology and Social Care Research Ethics Committee by the supervisor and an independent reviewer [Reference: ETH2324-2126].

Where can I get more information about this research?

If you require further information about the project or have any questions, please do not hesitate to contact the student researcher Eden Henderson-Roe (e.hendersonroe1@unimail.derby.ac.uk) or their research supervisor Professor James Elander (j.elande@derby.ac.uk or 01332 593048), University of Derby, Kedleston Road, Derby, DE22 1GB.

Many thanks for taking the time to read this information – it is greatly appreciated. We hope you will take part!