



Your Views on the CONSULT system

The purpose of this survey is to examine whether aspects of stroke survivors' socio-demographic background (in terms of age, education, disability and living conditions) are related to their willingness to use CONSULT, a novel technology that supports monitoring and self-management of their condition.

This survey is sponsored by King's College London and approved by the College's Research Ethics Committee (registration reference: MRA-19/20-19642).

Before completing this questionnaire, please select "Next" to walk through some important information about what your participation in this survey involves.

It should take approximately 15 minutes to complete this questionnaire.

If you encounter any problems or you need to contact us about this questionnaire survey please use the following email address: consultproject@kcl.ac.uk (<mailto:consultproject@kcl.ac.uk>).

* Required

Who can participate in this survey?

- People over the age of 18 who have had a stroke.

Please do not continue with this survey if you are under the age of 18 or have never had a stroke.

Do I have to take part?

- No, participation is entirely voluntary.

Will I get paid for taking part in the study?

No, but all respondents have the option to take part in a prize draw for:

- A £300 voucher from Amazon (1 winner);
- A £50 voucher from Amazon (10 winners).

The prize draw is expected to take place on 15 December 2020, and all winners will be notified immediately afterwards.

What will I be asked to do if I take part?

You will be asked to complete 12 questions which are grouped in the following 4 sections:

- o Section 1 contains questions about you (age, gender, education, occupation, whether you live alone or have a disability).
- o Section 2 measures your familiarity with, and interest in, mobile health technologies.
- o Section 3. First, you will be prompted to watch a 10-minute video about CONSULT, a novel technology which aims to support stroke survivors self-manage their condition. Then you will be asked to respond to a set of questions about your willingness to use CONSULT.
- o Section 4 contains questions about your willingness to share personal health data using CONSULT.

Will my taking part in the study be kept confidential?

- Yes, the only identifiable information that we will collect from you is your email address to be entered into the prize draw. If you do not wish to enter your email address you can still submit the questionnaire. However, in this case you will not be able to enter the prize draw.
- Email addresses will be kept confidential and stored in a university server, within King's College London, that complies with the UK Data Protection Act 2018.
- Email addresses will be deleted immediately after the prize draw.
- Email addresses will be used by the research team for contact and verification purposes only and will not be shared with others.
- Email addresses will not be part of the data analysis and the research team will not discuss, present or publish data in any way that identifies participants in the survey.
- King's College London is the sponsor for this study, based in the United Kingdom, and will act as the data controller. This means that we are responsible for looking after your information and using it properly.
- Your rights to access, change or move your information are limited, as we need to manage your information in specific ways in order for the research to be reliable and accurate.

You can find out more about how we use your information

[<https://www.kcl.ac.uk/research/support/research-ethics/kings-college-london-statement-on-use-of-personal-data-in-research> (<https://www.kcl.ac.uk/research/support/research-ethics/kings-college-london-statement-on-use-of-personal-data-in-research>)] and/or by using the following email address: consultproject@kcl.ac.uk (<mailto:consultproject@kcl.ac.uk>).

What will happen to the results of the study?

The results of the study will help us improve the design of CONSULT. A summary of the results will be published in academic journals. If you would like to receive a summary of the results please contact us using the following email address: consultproject@kcl.ac.uk (<mailto:consultproject@kcl.ac.uk>).

About you

1

What is your age? *

☐ 18-34

☐ 35-44

☐ 45-54

☐ 55-64

☐ 65-74

☐ 75+

2

What is the gender you identify with? *

☐ Female

☐ Male

☐ Transgender

☐ Non-Binary

☐ Prefer not to say

☐

Other

3

What is your highest level of education? *

☐ Primary School

☐ Secondary School

☐ Undergraduate

☐ Postgraduate

☐ No Formal Education

☐

Other

4

What is your occupation? *

☐ Employed

☐ Unemployed

☐ Self Employed

☐ Retired

5

What best describes your living conditions? *

☐ Private Household with others

☐ Private Household alone

☐ Care Home or Nursing Home

☐ Sheltered Accommodation

☐

Other

6

Which Local Authority area do you reside in? (or enter the name of your nearest city, town or village) *

7

Do you have a disability? *

☐ Yes

☐ No

Your familiarity with technology

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How comfortable are you with the use of touchscreen mobile devices (e.g. smartphones or tablets)? *

Very comfortable	Somewhat comfortable	Neutral	Somewhat uncomfortable	Very uncomfortable
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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How interested are you in using technology to self-monitor your health at home, rather than relying solely on clinical appointments (for example with your GP)? *

Very interested	Somewhat interested	Neutral	Not very interested	Not interested at all
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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Do you use, or have you ever used, technology to self-monitor your health at home? *

☐ Yes

☐ No

Your views on CONSULT

Please watch the 10-minute video below by clicking on the image or on this link:

<https://www.youtube.com/watch?v=IrFwp9VjliE&feature=youtu.be> (<https://www.youtube.com/watch?v=IrFwp9VjliE&feature=youtu.be>).

The video describes a new mobile system designed to help stroke survivors to self-manage their condition remotely (for example at home or work).

The system includes a mobile health app and several wearable sensor devices that are connected to it.

After watching this video please respond to questions 11 and 12 shown below.

There is not right or wrong answer and your responses will help us improve CONSULT.

How willing would you be to carry out the following tasks using CONSULT? *

	Not willing at all	Little willing	Neutral	Somewhat willing	Very willing
Use the wireless blood pressure cuff to record your blood pressure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use the smartwatch to record your heart rate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use the wireless patch to record the electrical activity of your heart (electrocardiogram)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use your tablet or smartphone to monitor your health data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Get advice about your condition from CONSULT's artificial intelligence agent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use CONSULT to send your data to your GP or carer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Your thoughts on data sharing

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Please indicate your level of agreement with the following statements (Totally disagree – Totally agree): *

	Totally Disagree	Disagree	Neutral	Agree	Totally Agree
I am willing to make my health data available to the CONSULT system (this involves sharing my healthcare data in the GP record and data collected by myself using wearable sensors).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am reluctant to make my health data available to the CONSULT system.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be willing to share my personal health data with the CONSULT system if this was recommended to me by the GP.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be willing to make my health data available to the CONSULT system if this was recommended to me by my family or friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Using CONSULT to self-manage my condition is more important to me than who is in control of my health data.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

OPTIONAL - Taking part in the draw

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Please enter your email address to be entered into the prize draw

Press "submit" to send us the completed questionnaire

By submitting this form you agree to the terms of this study as explained in the beginning of the questionnaire.

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 Microsoft Forms