

PARTICIPANT INFORMATION SHEET

PROJECT TITLE: Implementing a screening measure for telomere length in general practice.

HUMAN RESEARCH ETHICS COMMITTEE APPROVAL NUMBER: H-2021-110

PRINCIPAL INVESTIGATOR: Dr Jessica Grieger.

Dear Participant,

You are invited to participate in the research project described below.

What is the project about?

This research project is about screening for telomere length in patients who are born from a complicated pregnancy. Our aim is to seek the perspective of those working in general practice regarding the feasibility of ordering blood tests for those who have been born from a complicated pregnancy, to screen for shortened telomere length. It is believed that this can be a reliable measure of risk for chronic disease later in life, and that patients may modify their behaviour to prevent chronic conditions if they are aware of their increased risk.

Who is undertaking the project?

This project is being conducted by Dr Jessica Grieger, Mr. Joshua McDonough, and Dr Tina Bianco-Miotto, and is partially supported by funding from Dr Grieger's Emerging Leader Fellowship Application.

Why am I being invited to participate?

You are being invited as you are currently working as a general practitioner in South Australia.

What am I being invited to do?

Participation in this project will include being interviewed once. This interview will be audio recorded to allow a transcript of the interview to be written by the researcher. Depending on your preference, interviews will be conducted via telephone, or face to face. The location of a face to face interview can be arranged for your convenience.

How much time will my involvement in the project take?

It is estimate that interview will take no longer than 30 minutes, with no follow-up action required on your behalf.

Are there any risks associated with participating in this project?

There are no foreseeable risks associated with participating in this research and this interview has been designed to be short to minimise the time-burden.

What are the potential benefits of the research project?

This project is the first to consider the perspective of general practitioners of screening measures for telomere length in general practice. This study is part of a broader research project, and may be used in the development of guidance around how to manage patients who are born from a complicated pregnancy.

Can I withdraw from the project?

Participation in this project is completely voluntary. If you agree to participate, you can withdraw from the study at any time.

What will happen to my information?

After the interview has been audio recorded, the recording will be stored on a University of Adelaide password-protected computer that only the researcher will have access to. The researcher will then transcribe the interview for analysis of the text. We will change any personal identifying information so that you cannot be identified in the reporting of the research (that is, name, places, and specific identifying information will be changed). In line with the University of Adelaide's guidelines, data collected during this research must be stored for at least five years. The findings of this study will be presented in a journal article, and you will not be identifiable in this publication.

Your information will only be used as described in this participant information sheet and it will only be disclosed according to the consent provided, except as required by law.

Who do I contact if I have questions about the project?

The primary contact for this research is the principle investigator, Jessica Grieger.

Dr Jessica Grieger

Phone: 8313 7697

Email: jessica.grieger@adelaide.edu.au

You can also contact the research assistant on the project, Joshua McDonough.

Mr. Joshua McDonough

Phone: 8313 1688

Email: joshua.mcdonough@adelaide.edu.au

What if I have a complaint or any concerns?

The study has been approved by the Human Research Ethics Committee at the University of Adelaide (approval number H-2021-110). This research project will be conducted according to the NHMRC National Statement on Ethical Conduct in Human Research 2007 (Updated 2018). If you have questions or problems associated with the practical aspects of your participation in the project, or wish to raise a concern or complaint about the project, then you should consult the Principal Investigator. If you wish to speak with an independent person regarding concerns or a complaint, the University's policy on research involving human participants, or your rights as a participant, please contact the Human Research Ethics Committee's Secretariat on:

Phone: +61 8 8313 6028

Email: hrec@adelaide.edu.au

Post: Level 4, Rundle Mall Plaza, 50 Rundle Mall, ADELAIDE SA 5000

Any complaint or concern will be treated in confidence and fully investigated. You will be informed of the outcome.

If I want to participate, what do I do?

If you wish to participate, please contact Joshua McDonough to arrange an interview time that suites you.

Mr. Joshua McDonough

Phone: 8313 1688

Email: joshua.mcdonough@adelaide.edu.au

Yours sincerely,

Dr. Jessica Grieger

Dr Tina Bianco-Miotto

Mr. Joshua McDonough