

Ongoing Pregnancy Research Studies



The SIMPREG study is exploring if continuous monitoring in pregnancy using 'smart wearables' could identify certain pregnancy complications by collecting information on what these signals look like in both normal and complicated pregnancies.

We are looking for participants who are between 34-41 weeks of pregnancy.

<https://edinburgh-pregnancy-research.ed.ac.uk/current-studies/simpreg>



The I-test study is investigating whether monitoring changes in the eye's blood vessels during pregnancy could be a new way of identifying those at risk of pregnancy complications. This is a simple, quick and non-invasive eye scan like the one you may have during a visit to the optician.

We are looking for participants who are between:

- 9-15 weeks pregnant
- 17-23 weeks pregnant.

<https://edinburgh-pregnancy-research.ed.ac.uk/current-studies/itest>



In the PRENCOG study we want to discover how and why premature birth affects babies developing brains so that we can develop new treatments to help children who are born early.

We are looking for participants with babies that:

- may be born or have already been born at less than 32 weeks may be born
- have already been born at more than 37 weeks

<https://www.ed.ac.uk/centre-reproductive-health/prencog>



In the Born in Scotland study we are collecting information on pregnancy, birth and early childhood & leftover blood samples from routine antenatal appointments. We will look at how health and wellbeing during pregnancy affects the health of babies during pregnancy and childhood.

We are now testing 'Opt Out' recruitment meaning that if you are newly pregnant, you will be automatically included in the study unless you withdraw.

You also have the option to sign up for additional DNA analysis or additional sub studies. You will not be included in either unless you specifically consent.

To withdraw or provide additional consent:

<https://www.ed.ac.uk/cardiovascular-science/born-in-scotland/join>



The Edinburgh Reproductive Tissue Biobank collects bio samples to aid research into various pregnancy complications.

We are currently looking for participants:

- in early pregnancy to donate blood samples
- undergoing elective caesarean section to donate amniotic fluid at delivery.

<https://edinburgh-pregnancy-research.ed.ac.uk/current-studies/biobank>



Contact: prencog@ed.ac.uk or 0131 242 1665 for the PRENCOG study or ResearchMidwives@nhs.scot or 0131 242 2480 for all other studies.