

FEMALE SPECIFIC BRAIN HEALTH RESEARCH

Why are we conducting this study?

To develop a protocol that can be used in future female specific brain injury research.

The aims of the study are to;

1. Compare salivary levels of sex hormones against those measured in blood
2. Quantify how symptoms change across the menstrual cycle and how these are related to hormone profiles measured in saliva.

Time commitment:

All we ask is for 5 to 6 minutes each day for the duration of 3 full menstrual cycles (i.e. up to 105 days)

What:

Providing key data:

1. Daily 2 ml saliva samples over three menstrual cycles
2. Daily log of symptoms in the WILD AI menstrual tracking app
3. Three blood samples during the third menstrual cycle

When: February-May 2022.

Cost: No financial cost to participants. You will receive petrol vouchers as koha.

Who can you participate?

Healthy females 16 years or over, with a regular (25-40 day) natural menstrual cycle.

If you are interested

Thank-you for considering taking part, if would like to more information, please contact Natalie Hardaker, email: natalie.hardaker@aut.ac.nz, phone +64 027 898 9023

Approved by the Auckland University of Technology Ethics Committee on 09 July 2021, AUTEK Reference number 21/167