

ARE YOU PLANNING TO HAVE A BABY?

Invitation to Participate in the MothersBabies Study

Researchers at the Microbiome Research Centre, UNSW Sydney are inviting women and their partners to learn about the changes in the human microbiome from pre-pregnancy, through to the baby's first birthday. The microbiome is the population of microbes occupying various sites on our bodies, and is already known to have a major impact on human health. If we can determine how to prevent or treat disease from pre-pregnancy and into childhood, then we have the potential to positively change health outcomes for many future generations.

Would the research study be a good fit for me?

The study might be a good fit for you if:

- Female.
- Aged 18 years or older.
- Be actively trying to conceive a pregnancy.
- Planning to receive antenatal care within NSW.
- Be willing to follow protocol requirements.
- Be willing to provide written informed consent for yourself and your newborn.

Unfortunately the following women will be unable to volunteer for this study if they:

- Are highly dependent on medical care due to current mental and/or physical disabilities.
- Require interpreter services for her usual care or to understand the study information.

What would happen if I took part in the research study?

If you decide to take part you would:

- Be available for the duration of the study, which is approximately 33 months.
- Willing to provide height, weight, medical history, obstetric history (if any), diet assessment.
- Willing to provide multi-site microbiome sampling (including oral, vaginal, & skin swabs, stool samples and blood tests).
- Be willing for your newborn's microbiome to be studied once they are born.
- There is also the option for your partner to have a microbiome baseline assessment.

Will I be paid to take part in the research study?

There are no costs to participate in this study, and you will not be paid to participate.

Who do I contact if I want more information or want to take part in the study?

If you would like more information or are interested in being part of the study please contact the Project Manager:

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