

OUR GOAL

Metabolism is a significant contributor to most human diseases, and it manifests in both acquired and inherited (genetic) diseases.

By studying the metabolic profile of pregnant women and newborns, this study aims to gain important insights to the causes and risks of acquired disease of pregnancy and the newborn. Our long-term goal is to develop new proactive and preventive approaches to complicated pregnancies.



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For participant's rights questions,
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For more information, check our website:
med.stanford.edu/metabolichealthcenter.html



Metabolic Health Center
Maternal and Child Health



OUR MISSION AND VISION

Accumulating evidence shows a baby's development along with early life exposures during pregnancy and the newborn period together have a profound impact on overall health throughout a lifetime.

In order to better understand pregnancy and impact human health, we're studying the metabolism of pregnant women and neonates. Metabolic profiling has the potential to detect health problems earlier than ever before possible, and with a greater level of precision.

Our Mission is to Cure through Prevention. Through studies like these we are intent on developing new blood tests to detect and prevent problems of pregnancy and the newborn.

WHAT DOES THE STUDY INVOLVE?

You will be asked to donate blood (up to 1 tablespoon) once at the time of enrollment, and another blood draw (up to 1 tablespoon) may be done during the third trimester of your pregnancy prior to delivery.

We will also collect cord blood after your baby is born and no longer attached to the placenta.

We will review your and your baby's medical records.

CAN I OBTAIN RESULTS?

The results of the study of your specimens from this project will be used for research purposes only, and you will not be told the results of the tests.

This is not a substitute for the excellent clinical care that you and your child's doctor is already providing at Lucile Packard Children's Hospital and Stanford clinics.



IS THERE A COST FOR PARTICIPATING?

There is no cost to you for participating. Your health insurance will not be billed.

IS EVERYTHING CONFIDENTIAL?

All information that can identify you will remain confidential within the limits of the law.

Your results will be identified by a unique code that only study staff can access.