

PREGNANT WOMEN NEEDED FOR A RESEARCH STUDY!

“Development of a Non-Invasive Microbiome-Based
Diagnostic Tool for Early Detection of Gestational
Diabetes”

We are seeking participants for a study on the relationship between gut health and risk of developing gestational diabetes (GDM).

YOU CAN PARTICIPATE IF:

- You are between 18 and 50 years of age, **AND**
- You are currently pregnant in your 1st or 2nd trimester (less than 20 weeks), **AND**
- You receive prenatal care at Uconn Health

PARTICIPATION INVOLVES:

- Stool and blood sample collection during your 1st or 2nd trimester AND before your routine oral glucose tolerance test (around 24-28 weeks)
- Study questionnaire, including a 4-day dietary food log
- Participants will receive \$15 per stool sample collected, \$10 per blood sample collected, and \$30 for completing the 4-day food diary for up to \$80 in total
- Participation will last through to your second trimester (up to 28-weeks' gestation)
- Research will take place at the Uconn Health Women's Center located at the Outpatient Pavilion

*For more information, please contact the Study Coordinator
Ayana Encarnacion at 860-679-5152 or
aencarnacion@uchc.edu*

UCH IRB #: 24-213-1

Principal Investigator: Dr. Andrea Shields

Uconn Health Department: Obstetrics and Gynecology

Title of the Study: Development and Validation of a Non-Invasive Microbiome-Based Diagnostic Tool for Early Detection of Gestational Diabetes Mellitus