

Protocol #: 22-1840  
Project Title: PRenatal and Obstetric Maternal Exposures and ISlet Autoantibodies in Early Life (PROMISE)  
Principal Investigator: Janet Snell-Bergeon, PhD

# The PR MISE Study

## *PRenatal and Obstetric Maternal Exposures and ISlet Autoantibodies in Early Life*

*The purpose of this study is to find out more about how health and exposures during pregnancy, such as having an infection, diet and growth may impact later risk of islet autoimmunity in the child. We are also interested in finding out more about why having a father or sibling with type 1 diabetes increases risk of autoimmunity in the child than having a mother with type 1 diabetes.*

You may be eligible to participate if you are a pregnant woman who:

- Is between 8-24 weeks gestation with a singleton pregnancy.
  - Has type 1 diabetes for at least 12 months, or the father or a full sibling of the baby has type 1 diabetes.
  - Is 18 years of age or older.
  - Is willing to have blood, vaginal swabs and stool samples collected and to complete questionnaires about prenatal exposures
- once per trimester during pregnancy and at 4-6 weeks after delivery.
  - Is willing to have your baby screened for genetic risk for type 1 diabetes, to complete online questionnaires and to have the child followed for measurement of islet autoimmunity according to the determined risk for type 1 diabetes, through 5-6 years of age.
  - The father is also asked to complete one visit during the pregnancy, but this is not mandatory

If you are interested in finding out more about the study and whether you are eligible,

please call or email [Ankita Gyawali at 303-724-4080](mailto:Ankita.Gyawali@cuanschutz.edu),  
[Ankita.Gyawali@cuanschutz.edu](mailto:Ankita.Gyawali@cuanschutz.edu) or  
[Kelly Valdez at 303-724-0308](mailto:Kelly.Valdez@cuanschutz.edu), [Kelly.Valdez@cuanschutz.edu](mailto:Kelly.Valdez@cuanschutz.edu).



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