What is the purpose of this study?
The purpose of this study is to learn about how the health of mothers affects your baby’s brain and their ability to think, move, and develop.

Who is eligible to participate?
Pregnant mothers who are receiving care from the BJH Clinic.

What will I receive if I participate?
- $25 for each trimester and at birth, for testing and a urine sample.
- If you complete all research activities you could receive up to $100 in total.
- After you have given birth to your baby, you may be invited to participate in the next paid phase of this study.

What will happen during the study?
Below is a table outlining the relevant study activities and data that will be collected at specified time points.

<table>
<thead>
<tr>
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<th>1st Trimester</th>
<th>2nd Trimester</th>
<th>3rd Trimester</th>
<th>Birth</th>
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</thead>
<tbody>
<tr>
<td>Urine Sample</td>
<td>X</td>
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<tr>
<td>Medical Record Review</td>
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<tr>
<td>Pregnancy Questionnaires</td>
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<tr>
<td>Well-Being Assessments</td>
<td>X</td>
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What do study visits look like?
- There will be three study visits over the course of your pregnancy. Each visit will last approximately one hour and will take place during your OB appointments.
- We will also visit you after you have given birth to your baby.
You may be invited to participate in the next phase of this study.

This next phase takes places after you have given birth. We will be looking at how your child is developing.

What will I receive if I participate?
- $100 for an MRI scan at birth and a picture of your child’s brain
- $50 for your child’s 6 and 18 month developmental follow-up testing, $25 to answer questions about yourself and your child at 12 months
- If you complete all research activities, you could receive up to $225 in 18 months

Interested in the study? Have questions?

Please contact Gracie Kempf (314)362-9983

Examinining how the health of mothers impacts your baby

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