



Down syndrome Metabolic Health Study

If your child has Down syndrome and is between the ages of 10-20:

S/he may be eligible to participate in a research study that is trying to learn more about the risks for heart problems and Type 2 Diabetes in children and adolescents who have Down syndrome.

This study will involve 1 research visit at the CHOP Main Hospital in Philadelphia, PA.

Before the research visit:

We will need to review your child's medical record to make sure s/he qualifies for the study.

During the research visit:

- Fasting blood and urine samples will be collected.
- A physical exam will be done and body measurements will be taken.
- An x-ray and ultrasounds will be done.
- You and your child will be guided through questionnaires.
- If your child is overweight, an Oral Glucose Tolerance Test will be done.

After the research visit:

- Your child will wear a physical activity arm band (provided by the research team) for 7 days.
- A nutritionist will contact you 3 times to record what your child has eaten in the past day.

All tests will be performed at no cost to you. You and your child will be compensated for your time and efforts.

For more information, please contact:

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