Join our heart disease in teenagers with diabetes study



Heart and blood vessel diseases are serious problems that develop in many patients with diabetes. Dr. Ricardo Gomez and Dr. Stuart Chalew are studying how diabetes causes heart and blood vessel disease in teenagers with diabetes.



Who can participate?

Male, Non-Hispanic white or African American patients ages 13 to 19 years old. Patients with a body mass index between 18 and 25. Patients with type 1 diabetes for more than two years.



What is the purpose of the study?

The primary goal of the study is to help identify early findings of heart and blood vessel disease in patients with and without diabetes.



Where and how is the study conducted?

The study is conducted at Children's Hospital. Participants will receive an ultrasound in Outpatient Radiology and an echocardiogram, pulse wave velocity, and cardiovascular autonomic measures (all to test heart and blood vessels) in the Cardiology Clinic. You will be paid \$20 for your participation. It is non-Invasive. That means no shots or blood work!



Why should you participate in the study?

- This study might help identify diabetic patients at higher risk for heart and blood vessel disease.
- This study may help you and your doctor in the future to know whether diabetes blood vessel disease has already started.

For information, questions, or comments, please contact the study coordinator, Marla Johnston by phone or email at:

504.896.9718 or marla.johnston@LCMChealth.org





^{*}If you are under 18 years old, please have your parent or guardian contact us.

Calling all volunteers!





The Endocrinology Department is looking for volunteers to participate in a research study involving the **testing of heart** and blood vessels.



Who can volunteer?

Healthy, male, Non-Hispanic white or African American patients ages 13 to 19 years old. Patients with a body mass index between 18 and 25.



What is the purpose of the study?

The primary goal of the study is to help identify early findings of heart and blood vessel disease in patients with and without diabetes.



Where and how is the study conducted?

The study is conducted at Children's Hospital. Participants will receive an ultrasound in Outpatient Radiology and an echocardiogram, pulse wave velocity, and cardiovascular autonomic measures [all to test heart and blood vessels] in the Cardiology Clinic. You will be paid \$20 for your participation. It is **non-invasive**. That means no shots or blood work!



Why should you participate in the study?

- This study might help doctors understand how and when heart and blood vessel problems start in children with diabetes.
- This study gives the opportunity to contribute to the scientific process.

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