

CHEO RESEARCH INSTITUTE INSTITUT DE RECHERCHE

iCARE

The <u>Improving renal Complications in Adolescents</u> with type 2 diabetes through <u>RE</u>search (iCARE) Cohort Study

The purpose of iCARE 2.0 is to determine the biological, psychological and social risk factors for albuminuria (early kidney damage) in young people diagnosed with type 2 diabetes in childhood.

We are also collecting urine and blood to test it for new biomarkers that may predict future, or worsening kidney injury over time. These biomarkers will also help us to understand the underlying reasons for early kidney injury in youth with type 2 diabetes.

What's involved?



Your participation in this project is voluntary. Participation involves a 2 day visit with the Research Assistant, 1 day is combined with your regular clinic visit.

During these visits a series of tests and questionnaires would be completed including urine sample, bloodwork, 24 hour blood pressure machine, and questionnaires. These tests would be repeated in 2 years time. We will offer \$50 compensation for your time and paid parking

Who can participate?

iCARE 2.0 is being conducted at diabetes clinics across Canada, with a total of ~400 youth participants.

If you are between 10-18 years old and attend CHEO's Type 2 diabetes clinic, you may be eligible to participate.

If you are interested please talk to your diabetes doctor or ask to speak to Brittney Bosse, the study Research Assistant at (613) 737-7600 x 4156 or bbosse@cheo.on.ca

This research project was approved by the CHEO Research Ethics Board.

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