

"Heart Study"

The Lipid Clinic at the University of Ottawa Heart Institute, under the direction of Dr. Ruth McPherson is currently conducting a study to look at DNA and its association with coronary heart disease or risk factors for heart disease. The discovery could help identify people at high future risk for heart disease, enabling early preventive therapies, including lifestyle changes and medication to reduce their risk. This finding may also lead to a better understanding of the biological pathways that lead to heart attacks.

Your participation will help the investigators to identify which genes are associated with coronary artery disease and which variations in those genes are important in making some people more susceptible to developing coronary heart disease and/or its risk factors.

In order to conduct this research, we are searching for **a healthy group of seniors**. For the next **five years** we will be recruiting individuals for this study.

Criteria:

- 1. 20,000 individuals who are without any history or symptoms of heart disease (no heart attack, by-pass or angioplasty or stroke)**
- 2. Caucasian**
- 3. Men or women over the age of 70**
- 4. Not taking any anti-anginal medication**
- 5. Parents lived past 70 years without developing heart disease.**

Where: The Heart Institute (behind the Civic Hospital) 40 Ruskin Street

Time: Only a **one- time visit of 20 minutes**.

What is required: **fasting** blood sample will be collected for the DNA+ other tests

What do you receive:

1. Your health report (lipid profile, glucose, blood pressure and weight) will be reviewed by Dr Ruth McPherson, lipid specialist and principal investigator of the study.
2. Parking and breakfast vouchers will be issued after the blood collection.

**To set up an appointment for this study,
please contact me at (613) 761-4769.**

Appointments are made Mon. to Fri. from 6:30AM up to 10:30 AM.

Thanks for supporting heart disease research.

For more study information, visit our website at www.heartstudy.ca