

## What is the Kids Eye Biobank?



Biobanks **collect and store biological samples and related health information**, which is securely stored for future research. A biobank is a **resource**, like a library, that **lets scientists borrow** biological samples, images, and **information to conduct research**.

The Kids Eye Biobank is **dedicated to promoting research on childhood eye and vision conditions**. Scientists using samples and information from the Kids Eye Biobank complete research on **how to improve vision and eye health for children**.



## How do I get involved?

This brochure provides a quick overview of the **Kids Eye Biobank**.

We hope that this will help you understand the **purpose of the Kids Eye Biobank** and **how to participate** in it.

A research coordinator will speak to you about this study in more detail when you are approached for informed consent.



### Learn more

**Phone:** 416-813-7654

**Extension:** 414865 or 415478

**Email:** [dovs.biobank@sickkids.ca](mailto:dovs.biobank@sickkids.ca)

**Website:** [KidsEyeBiobank.com](http://KidsEyeBiobank.com)



# The Kids Eye Biobank



## Participant Information

**Understand donating samples and health information for research!**

## What will happen if I participate?

You will be **provided with information** that will **help you decide** if joining is right for you and your family. A research coordinator will be available to answer your questions.

The DOVS Biobank **collects samples** that were **already removed or imaged** as part of treatment and testing, that you don't need anymore. These physical **samples would otherwise be thrown away**. The DOVS Biobank team collects these samples, then processes and stores them until they are shared with scientists.

## What will be collected?

Biobanks collect health information and biological samples.



A biological sample is **material from a person's body**. This can include fluids (liquid samples) or tissue (solid samples). Some **examples of samples** that may be collected are: **blood, tumor tissue, or fluids from the eye**.

Information will also be **collected from your health record**, such as contact information, diagnosis, procedure/treatment history, and outcomes.

You may also be asked to complete a demographic survey.



**Images** from your health record may also be **collected, including MRI and CT scans**.

## What research will be done with my samples and health information?

Information stored in the DOVS Biobank may be **shared with academics and researchers** for a wide variety of research **around the world**.



## Why participate in a biobank?

The DOVS Biobank allows scientists in Canada and globally to conduct important **research aimed at improving our understanding of illness and treatment, resulting in improved health outcomes!**

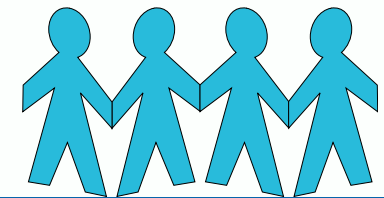
## How are my samples and health information protected in the biobank?

Your samples and information are stored with a code, rather than your name. Anything that could be used to identify you is removed in a process called **de-identification**. The biobank **stores everything securely** and **only approved scientists can access de-identified samples and information** for their research.



## What if I change my mind?

Even if you say yes now, you can withdraw at any time. You can contact us to discuss withdrawal of consent or any other concerns.



**Remember, all the great care available today only exists because someone like you participated in research!**