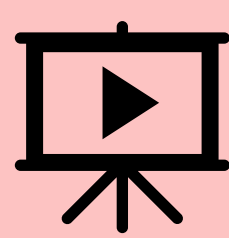


COVID-19 Study for Children and Families



Check out this video!

Dr. Catherine Birken & Dr. Jonathon Maguire explain why our COVID-19 study is so important.



What did we do?

1021 families
and
1345 children joined
our study

Over **10,000** surveys
completed

593 serology tests
performed

Here is what we found:

- Seropositivity** (i.e., presence of the COVID-19 virus in their serum)

 - **12.6%** of parents were seropositive
 - **2.8%** of children were seropositive
- Public Health Guidelines**

 - Children who followed COVID-19 public health preventive rules had shorter outdoor time and longer screen time
- Mental health Impact**

 - Increased TV time, video game time and e-learning time negatively impacted the mental health of children
- Covid-19 Vaccine Acceptance**

 - **85%** of parents were convinced that COVID-19 vaccines are important for their children

What are our next steps?

Determining	Determining rate of infection, severity of symptoms, and risk of infection in children and youth
Understanding	Understanding the impact of school changes on child learning, health, and well-being

We are grateful to the families who have helped us improve our understanding of how COVID-19 impacts the health of children as they grow.

