



TRANSMISSION OF CORONAVIRUS BETWEEN STUDENTS AT SCHOOL

To students of group 5–7. Please read this together with your parents/caregivers.

INFORMATION ABOUT THE PROJECT

The coronavirus is spreading throughout the world, including in Norway. We are researching this new virus and how it spreads.

Viruses are tiny creatures and can only be seen through a microscope. We can become infected with coronavirus from others who are ill when they cough or sneeze. The virus can also spread if we touch something that is coughed or sneezed on. Therefore, it is important to wash your hands often.

Children who get sick from the coronavirus can cough, have a sore throat, fever or stomachache, and some do not even notice. Most children recover quickly. To avoid infecting others, you are told to stay home for a while after you have been ill.

The body's way to protect itself against viruses is called the immune system. The immune system is made up of cells and antibodies that fight the virus. Antibodies can be measured in a blood test or in spit. The antibodies help you recover and can prevent you from getting sick again with the same virus

The coronavirus spreads easily. To prevent many people from becoming infected with the coronavirus at school, everyone should wash their hands often and the students can, for example, be divided into groups.

We would like to learn more about how coronavirus spreads at school and with this project we want to look at:

- How many people become infected if a student in the class becomes ill with coronavirus.
- How many people with coronavirus get ill and what symptoms they have.
- Look to see if we can find coronavirus in your saliva.
- Look to see if we can find coronavirus antibodies in your saliva.
- Do special examinations to see if we find the same coronavirus in everyone who is infected.

WHY ARE YOU INVITED TO PARTICIPATE?

The doctor in your municipality has informed us that someone at your school is infected. Do you want to help us find out if coronavirus is spreading in your school? You are invited to join because you or someone in your school has coronavirus. Many of the other students will also be invited to join.

WHAT TO I HAVE TO DO IF I JOIN?

If you join, we will ask you to spit in a cup two times, up to ten days apart. We will explain to your parents/caregivers how to take the samples so that they can help. You give the sample at home and it doesn't hurt. One of us working with the study will come and pick up the sample from your home or at your school. We also want you and your parents/caregivers to answer some questions. You will get the questions online or on a sheet of paper. We would like to know if you are ill and if you have a cough or a temperature.

I DECIDE IF I WANT TO JOIN

Together with your parents/caregivers, you can decide if you want to participate in the study or not. If you do not want to participate, that is okay. Your parents/caregivers will tell us whether you want to join or not.