THE UNIVERSITY OF SURREY HAS 100+ COVID-19 RELATED RESEARCH PROJECTS UNDERWAY OR COMPLETED.

Here are some of our highlights...

**RAPID TESTING**
Researchers from our Vet School and Centre for Vision, Speech and Signal Processing are working with partner universities to develop an easy-to-use Covid-19 test which can give results in under 30 minutes. The team have joined forces with three industrial partners to help bring the test to market.

**AIRBORNE TRANSMISSION**
Our Global Centre for Clean Air Research is investigating ways to mitigate indoor airborne transmission of Covid-19.

**MENTAL HEALTH AND WELLBEING**
Researchers from our School of Health Sciences have developed guidance to support the mental health of NHS nurses. And researchers from our School of Psychology are working with a local sixth form college to examine the impact of lockdown on the wellbeing of young people at home.

**UNDERSTANDING COVID-19**
Researchers from our Department of Chemistry are using mass spectrometry to better understand Covid-19 and help partners develop a vaccine.

**VITAMIN D**
Researchers from our Department of Nutritional Sciences are investigating whether there’s a link between vitamin D and Covid-19.

**VIRUS ADAPTATION**
Researchers from our School of Bioscience and Medicine are working to understand how Covid-19 evades the antiviral response of human cells.

**TREATMENT**
Researchers from our Department of Biochemical Sciences are working with the Royal Free Hospital to monitor haematological markers in the blood of Covid-19 patients, to better inform treatment.

**VACCINE**
Surrey immunology researchers are examining biomarkers in blood that will help analyse vaccine responses in the future.

To find out more about the University’s Covid-19 related research, visit surrey.ac.uk/Covid19