COV/DUN/20/01 - Host biomarkers of acute respiratory distress syndrome in COVID-19 infection

The aim of the project is to identify tests that can be used early in Covid19 infection to find patients that are at risk of serious symptoms and that will need intensive care treatment. We will look in the white blood cells of Covid19 patients and use advanced proteomic technology to find new diagnostic tools. The work will also identify new drug targets for the treatment of acute respiratory distress syndrome.