

COVID Biobank

In an effort to mobilize research efforts in support of SARS-CoV-2 (COVID-19) related research, the UWCCC BioBank, in conjunction with the School of Medicine and Public Health Dean's Office, has expanded its strategic approach by: 1) collecting remnant biospecimens (nasopharyngeal swabs/serum/plasma/whole blood) from patients under investigation, known COVID-19 positive patients and patients who have recovered from COVID-19 infection, 2) developing a streamlined process to efficiently submit/review/approve research proposals and distribute clinically-annotated biospecimens, and 3) providing investigators access to samples and/or clinical and survey data from other IRB-approved resources like the UW Survey of the Health of Wisconsin (SHOW) and from our affiliate institutions.

The ability of the BioBank to mobilize these COVID-19 research efforts is based on leveraging established relationships with outstanding colleagues and departments including the Department of Pathology & Laboratory Medicine, the Institutional Review Board (IRB), the Institute for Institute of Clinical and Translational Research (ICTR) and the UW School of Medicine and Public Health (SMPH). Funding for this project was provided by the UW School of Medicine and Public Health from the Wisconsin Partnership Program through a grant to the UW Institute for Clinical and Translational Research.

Due to anticipated high demand, the SMPH's office of Basic Research is calling for research proposals that utilize the UWCCC BioBank's resources to further COVID-19 research efforts.