

1.0 Names and Institutions of Researchers:

2.0 Project Name:

3.0 Has this project been funded by a peer-review committee? If so, provide the statement of award and the name of the funding agency.

4.0 If you have non-peer-reviewed funding, please state the source of this funding.

5.0 Summary (200 words or less)

6.0 What sample type is requested (PBMC, Plasma)?

7.0 What volume is requested?

8.0 Which sample time-points are required? Some individuals have samples available at the following time points: Days: 0, 2, 7, 14, 30, 90, 180, 365.

9.0 Are samples requested from controls (individuals who were tested for SARS-CoV-2 using a nasal swab because a physician felt they had a sufficient probability of infection, but were found to be SARS-CoV-2 negative)?

10.0 Are longitudinal samples requested from admitted SARS-CoV-2 positive patients? If so, provide justification.

11.0 Why can other sources of samples not be used?

12.0 Why are samples from acutely infected individuals required?

13.0 If you do not require a full aliquot of plasma, who will you partner with to ensure that the entire aliquot is used, rather than discarded? If so, who is the proposed partner?

14.0 If you are proposing a protein assay, please understand that most samples will have proteomic profiling completed by SomaLogic Somascans, which include 5,000 proteins. Please justify why additional protein assays are required.

15.0 If you are proposing DNA genotyping, or sequencing of the host, please understand that all samples will have genome-wide genotyping and whole genome sequencing. Please justify why additional assays are required.

16.0 If you are proposing serology testing, please understand that nearly all samples will have serology testing completed by Dr. André Finzi of University of Montreal.

17.0 Do you agree to return all individual-level results to the BQC19 for widespread use by academic and industrial applicants at the time of submission of your paper?

Yes      No

18.0 Do you agree to acknowledge funding by the BQC19? No authorship requests are made by the BQC19.

Yes      No

19.0 Please provide a two-page summary of your proposal. References can be added using additional pages.