## JOHNS HOPKINS COVID-19 RESEARCH PLAN FORM

Please thoughtfully complete the following form in collaboration with your co-investigators. Once completed, upload this document and email it along with your protocol and any other important study documents (i.e. Investigators Brochure, etc.) and email them to the COVID-19 Research Center at COVID19ResearchCtr@jhmi.edu.

**For sections 1-6,** feel free to cut and paste from your IRB application (thoughtfully) or refer to a specific page of another document.

- 1. Concept Sheet Title
- 2. Abstract (Maximum 400 words)
- 3. Background (Maximum 400 words, not including references)
- 4. Specific Aims & Hypotheses (Maximum 200 words, not including references)
- 5. Pilot Data Summary (if available):
- 6. Approach (Maximum 400 words)

Please include a summarized study design(s), inclusion/exclusion criteria, analytical methods, & sample size calculations/statistical plan. Please discuss sample size and power with ICTR statistical team PRIOR to submission unless you are comfortable. If data are preliminary (not fully powered), then a strong case should be made for the scientific importance and likelihood of future funded research.

## 7. Description of requirements for JH patients, repository, or research/nursing staff (Maximum 400 words)

For patient specimens please provide details if your project will require additional patient contact including data or specimen collection or other new procedures which require a new informed consent. Please provide details if your project will require IRB submission, staff training, and/or coordinating/consenting/providing participant incentives.

## 8. Specimen Characteristics and Laboratory Methods

For projects that will use participant specimens, describe the criteria for selecting specimens, the lab testing methods, and the procedures for QA/QC.

- 9. Requires (select one):
  - New IRB & new collection of data and/or biospecimens
  - Existing IRB CIR and new collection of data and/or biospecimens
    - i. Existing IRB Number:
  - Existing IRB CIR and new collection of data only or re-analysis of existing data
    - i. Existing IRB Number:
  - NHSR Review

## 10. References