

# DECAMP Biospecimen Access Request

*Your request should address the following questions. Please do not exceed 4 pages in total.*

**Aims and Significance:** Clearly state the scientific rationale and clinical question being addressed. Why is access to DECAMP biospecimens required to address this question? Describe any preliminary data that supports the premise or feasibility of the proposed study.

**Data Request and Analysis Plan:**

- Describe the proposed study design.
- Please specify the criterion and algorithm for selecting samples, including types of samples, minimum amount of sample required, number of cases and number of controls, and so on. Describe any required clinical or phenotypic data.
- Provide a justification for your requested sample size.
- Provide an overview of the proposed assays and experimental design, including a plan for quality control.
- In terms of data analysis, describe how statistical analysis of your data will be performed.

**Study Team & Expertise:** Please list the team members who will be working with the DECAMP data, their expertise and experience with these types of assays/analyses. In addition, list the equipment you have available and will use for sample processing, assays etc.

**Timeline:** Describe the expected length of the study, including the amount of time for each stage of the project (ex. assays, troubleshooting, analysis etc.).

**Collaboration & Funding:**

- Please state your willingness to deposit all primary assay data (including raw data and processed data) obtained using DECAMP samples with the DECAMP Data Management Center.
- If there are additional partners beyond your institution, including but not limited to industry partners or research collaborators, who will contribute to this work, please list them.
- Please describe the funding for the proposed studies.

**Data Sharing Plan:** A data sharing agreement will be initiated for approved applications. Please confirm your initial agreement with the below guidelines regarding data sharing:

- Only limited de-identified data can be shared with the applicants.
- Use of data is for the sole purpose of the approved research project and is non-transferable.
- You will provide advance notification to the DECAMP consortium regarding publications stemming from DECAMP-related data.
- Data will be provided back to the DECAMP consortium following generation, in a reasonable time period.

**Future Plans:** If the study is found to have promising results, describe the expected next steps including validation cohorts, additional sample/data requests in DECAMP, additional assays etc.