HIDI Registry and Biorepository Investigator Request Form Initial Proposal (v1.0)

Please complete the form below detailing your proposed work with the HIDI Registry and/or Biorepository on identified patient data and/or samples. Proposals will be reviewed by HIDI administration, and on an as needed basis for limited samples by the HIDI Registry and Biorepository Oversight Committee (HRBOC). Prioritization of requests is focused on the project's innovation and impact, resources necessary, collaboration amongst VU/VUMC researchers, and timeline proposed. Please include a brief overall description of the purpose of this research, including background, rationale, materials and methods, and outcomes focusing on the role of HIDI resources in advancing your research. If additional review by HRBOC is indicated, the HIDI Registry and Biorepository administrators (Drs. Kaviany and Connelly) will also submit a brief form (HIDI Sample Background Form) to the HRBOC detailing information regarding the requested sample(s) including the amount of sample currently available, an estimate of the rarity of the patient disease, and ability to collect future samples based on patient clinical and enrollment status.

If your request is approved, investigators must agree to the following oversight and recognition:

- Investigators agree to submit a brief update to HIDI leadership every 6 months on the progress of the study until study completion.
- Investigators will prepare a brief update every 6 months to present in the monthly Clinical HIDI meetings (4th Wednesday of each month at 1 pm) as preliminary data becomes available in the investigator proposed timeline.
- Publications, including poster, oral presentations and abstracts, and manuscripts that utilize the HIDI Registry and/or Biorepository resources will acknowledge the HIDI project and funding of the HIDI Registry and/or Biorepository.

You will be notified via email if your proposal is accepted, denied, or requires additional information for review. Please do not hesitate to reach out with questions/concerns to Summer Brown (summer.brown@vumc.org).

Name:

Department:

Contact information (address and email):

Please indicate if you are a member of the following Vanderbilt organizations:

HIDI Research Group (Y/N):

Vanderbilt Center of Immunobiology (Y/N):

Project Title:

HIDI sample number(s):

Are you requesting access to the HIDI Registry for the duration of your study (Y/N):

Background (3-5 sentences to describe the immune disorder or mechanism under study)

Research Rationale (3-5 sentences to describe the overall goal of the project and the role of the requested HIDI resources to meet the project goal)

Study Objectives (List the objectives of the study using requested HIDI resources):

- 1.
- 2.
- 3.

Materials and Methods (please include ideal cell number for proposal, as well as type of sample- fresh/frozen, PBMC/BM/Lymph Node and brief method of analysis such as "whole exome sequencing", "CyTOF"):

Research team members (Include name, department, and laboratory):

Team Leader:

Resources including grant support for your study:

<u>Proposed timeline for completion:</u>

<u>Expected outcomes and future directions (example: Is this research planned to lead to a manuscript, pilot study for additional funding, etc.)</u>

By submitting this request, I agree to the oversight and recognition as outlined in this proposal. Any disagreements between HIDI administration and I or my study team regarding use of HIDI resources and/or oversight will be brought to the HRBOC for deliberation. If multiple requests are made for a given sample, the HRBOC will work to arbitrate between requests as well as suggest opportunities for collaboration. If future sample(s) is necessary above what is

Reviewed and approved by HIDI Administration February 18, 2021

requested in this proposal form, I understand that a separate request form will need to be completed and approved by the HRBOC. Any violation of this agreement or unethical use of patient information or samples will be reviewed by the HRBOC and may result in revoking current and future access to HIDI resources.

Signature and Date