## Genetic Screening “Rider” for Consent Forms

**The following template language should be attached behind the signature page of the primary study consent form and be included in the consecutively numbered pages of the consent (i.e., primary consent page 1 of 5, 2 of 5, 3 of 5, genetic screening rider pages 4 of 5 and 5 of 5).**

**If the study is primarily designed for genetic testing, this template language should be included in the primary consent form rather than be presented as a rider.**

Consent for Genetic Research

The purpose of this study is to look at genes (DNA) and how they affect health and disease. Genes are the instruction manual for your body. The genes you get from your parents decide what you look like and how your body behaves. They can also tell us a person’s risk for certain diseases and how they will respond to treatment.

You are being asked to give a *[Insert type of sample, e.g. blood, urine, etc.]* for genetic research. What we learn about you from this sample (will not be) or (may be) put in your health record. [*If applicable insert:* Your test results will not be shared with you or your doctor. No one else (like a relative, boss, or insurance company) will be given your test results.]

A single [*blood sample of* *X teaspoons or tablespoons will be drawn from a vein in your arm using a needle; cheek swab sample will be obtained by (indicate method); urine sample will be obtained by (indicate method); extra biopsy tissue will be obtained by (indicate method); or other (indicate what) sample will be obtained by (indicate method.*] This will take about *X minutes/hour* of your time.

*If applicable insert:*

**Blood samples** – You may feel bothered or pained from the needle stick. You may have a bruise or the site may get infected. It is rare, but some people faint.

*Otherwise insert all risks, inconveniences or discomforts associated with specific type of sample collection*

[Insert if true, this may not be applicable for personalized medicine testing:] One risk of giving samples for this research may be the release of your name that could link you to the stored samples and/or the results of the tests run on your samples. This may cause problems with insurance or getting a job.

To prevent this, these samples will be given a code. Only the study staff will know the code. The name that belongs to the code will be kept in a locked file or in a computer with a password. Only (investigator’s name and/or other’s names) will have access to your name.

Health insurance companies and group health plans may not use your genetic information when making decisions regarding your eligibility or premiums. Employers with 15 or more employees may not use your genetic information that comes from this research when making a decision to hire, promote, or fire you or when setting the terms of your employment.

Your sample will be used to make DNA that will be kept for an unknown length of time (maybe years) for future research. The sample will be destroyed when it is no longer needed.

[COMMERCIALIZATION LANGUAGE OPTION — INSERT THE FOLLOWING, IF APPLICABLE]:

Your samples may be used to make new products, tests or findings. These may have value and may be developed and owned by the study staff, Vanderbilt University, Vanderbilt University Medical Center, and/or others. If this happens, there are no plans to provide money to you.

[INSERT THE FOLLOWING STATEMENT IF TRUE]:

Your samples and information about you may be shared with others to use for research. To protect your privacy, we will not release your name.

You will not receive any benefit as a result of the tests done on your samples. These tests may help us learn more about the causes, risks, treatments, or how to prevent this and other health problems.

[Insert if genetic portion is optional]

Giving samples for research is your free choice and you may be in the study even if you do not want your samples used or stored for gene research.

At any time, you may ask to have your sample destroyed. You should contact [PI name or study staff] at [insert address/phone number] to have your sample destroyed and no longer used for research. We will not be able to destroy research data that has already been gathered using your sample. Also, if your identity was removed from the samples, we will not be able to locate and destroy them.

There will be no costs to you for any of the tests done on your samples. [Insert if applicable: You will not be paid for the use of your samples.]

Please check Yes or No to the questions below:

My blood/tissue sample may be used for gene research in this study.

Yes  No

My blood/tissue sample may be stored/shared for future gene research in \_\_\_\_\_\_.

Yes  No

My blood/tissue sample may be stored/shared for future gene research for other health problems (such as cancer, heart disease, etc).

Yes  No

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_