Informational Brochure
For Recruitment

Introduction:

This is a pilot study to test an at-home blood sampling and stabilization kit that our lab has recently developed for biomedical research. This kit contains a blood collection device called the Tasso-SST™ that allows participants to collect a small volume of blood from their upper arm. The kit also contains a stabilizer solution which preserves biological molecules from immune cells in your blood. As participants, users collect a sample of their own blood using the Tasso-SST™ device and then immediately transfer it to this stabilizer. This collect-and-stabilize procedure allows us to capture and preserve a snapshot of a user’s blood immune cells at the moment in time when you collected your blood sample. When finished using the kit, it will be mailed it back to our research team where we will analyze whether enough blood was collected and whether the collected blood is adequately preserved using standard and well-established analysis techniques. We will not test for specific medical information from your blood samples, so you will not receive any medical or test results from the blood samples you provided. As part of participation in this study, we also ask users to fill out a user-experience survey as soon as you finish using the kit. User feedback is important as it helps us understand the strengths and weaknesses to address in future versions of the kit.
What is the Tasso-SST device?

The Tasso-SST device is a lancet based device that attaches to your arm to collect blood. The total volume of blood collected with one device is approximately 10 drops of blood. See the image below of a woman using the Tasso-SST device. More information on how to use the device can be found in the Instructions for Use provided with each kit.

A woman using the Tasso-SST device. Source of photo: https://www.tassoinc.com/

Will I be compensated for the study?
You will receive $25 gift card for participating in the study.

What will the study participant experience be like?
If you would like to participate in the study, you must first complete an online screening questionnaire which can be found at this link. In the screening questionnaire, we will gather a few pieces of baseline information to determine whether or not you are eligible for the study. If you are selected to participate, you will also be required to participate in a screening phonemail where this information will be confirmed, you will be given a verbal summary of the study, and you will have the chance to ask any questions you may have. Before formally enrolling in the study, you will also be asked to read and sign an informed consent form through an online portal. Once all of the above steps have been completed, you'll be sent 1-2 sampling kits and asked to use each kit according to the provided instructions for use. After using the kit, you will be asked to package and return the kit according to the instructions provided and fill out a digital survey about your user experience with the kit.

Are there any Risks?
There are some risks involved with participation in this study of which you should be aware. These include:

TASSO-SST™ BLOOD DRAW: You may experience pain, bruising or bleeding at the site of the punctures during application of the Tasso-SST™ device. As with any blood draw, you may also feel faint or sick to your stomach while having your blood drawn. There is a risk of infection due
to the Tasso-SST™. Bleeding may occur after the Tasso-SST™ is removed. Bruising and sensitivity may last for several days.

ALLERGIC REACTION(S): You may experience an allergic reaction to the Tasso-SST™ device.

EXPOSURE TO CHEMICALS: There is a risk of chemical contamination due to the device application or exposure to reagents within the tubes.

RISK OF DISCLOSURE: Your research samples and data will not be labeled with your name or other personal identifiers. All data will be stored in a password protected, study specific database and will be labeled with a code number. There will be limited access to the link between your name or other personal information and the study code. Because this link will exist, there is a risk that your name and medical information may become known in association with this research study.

UNFORSEEN RISKS: There may be other risks of study participation that are unknown.

Contact
Please call/text our 24 hour number 206-384-5720 or email us at bcmeresearch@uw.edu if you have any questions or would like additional information.