**Annual Consent To Participate In**

**Canadian Blood Services netCAD Blood4Research Program**

Canadian Blood Services netCAD Blood4Research Program collects blood from donors to support design, development, validation and training for new processes and products and research primarily in the fields of transfusion, cellular therapies, and transplantation medicine.

***What will your donation be used for and what research projects does the netCAD Blood4Research Program support?***

Your blood donation may be used for projects to support design, development, validation, quality improvement, quality assurance, making of reagents for testing, teaching and training for new processes and products or research studies that may improve and advance the fields of transfusion medicine, transplantation, and cellular therapies. These studies and projects may take place at Canadian Blood Services or at academic, governmental, or private institutions. Some of these research may involve animal testing or genetic analysis, but they are carefully assessed to ensure they meet Canadian Blood Services policies and ethical guidelines. The current list of research projects is available on request at the Blood4Research donor centre or on our website at: <https://www.blood.ca/en/research/products-and-services-researchers/products-and-data-research/studies-supported>.

Approval from the netCAD Blood4Research Program, the Canadian Blood Services Research Ethics Board and any other applicable research ethics bodies must be obtained prior to the use of your donation in research. Your blood may be provided to approved projects on a cost recovery basis.

***Who can donate to the netCAD Blood4Research Program?***

New and existing donors, including donors who are not able to donate for transfusion, may be eligible to donate to netCAD Blood4Research. Where donors are not eligible to donate for donor wellness reasons, for example recent surgery or fainting, they will not be able to donate to netCAD Blood4Research.

***What will happen if you decide to donate to the netCAD Blood4Research Program?***

If you decide to donate to the netCAD Blood4Research Program, you will need to be booked for an appointment. You can either do this yourself, through the Blood4Research Donor Booking App, or a netCAD Blood4Research Program staff member can complete the booking for you. Prior to each donation, you will be required to read the brochure “What You Must Know to Donate Plasma or Platelets at netCAD Blood4Research” or “What You Must Know to Donate Blood at netCAD Blood4Research”, as applicable, which describes the procedure and the associated risks. You will also be provided with the current list of research projects that your donation may go to.

At your donation appointment, you will donate up to ~500 mL whole blood or up to ~750mL apheresis (platelets and/or plasma). This collection amount may vary based on the research project requirements. The total time will also vary depending on the type of donation but normally is between 1-2 hours per donation visit.

Canadian Blood Services’ netCAD Blood4Research may store your donation for up to 24 months for use in any ongoing or future projects that have not been identified yet, after which your donation will be disposed of. If your donation is distributed, the receiving institution and principal investigator of the project, as applicable, is responsible for appropriate disposal.

***What involvement will you have after donating?***

You will have no involvement after donating except that you will be promptly contacted by Canadian Blood Services if our routine testing of your blood reveals an abnormal result, including results from transmissible disease testing that must also be reported to public health authorities. While projects are not designed to produce results that would impact your health, in the rare case that a project reveals an unexpected finding that may be important to you, we will contact you promptly. We may also contact you about Canadian Blood Services programs and opportunities to donate for other projects. You will not be contacted about the outcomes of any projects, including research studies.

***What are the risks involved with donating to the netCAD Blood4Research Program?***

The risks associated with donation will depend on whether you are donating whole blood, plasma, or platelets. Please read the brochure applicable to your donation for more information.

***What are the benefits to donating to the netCAD Blood4Research Program?***

While there is no direct benefit to you by donating to the netCAD Blood4Research Program, you may feel some satisfaction by contributing to activities related to human health and science.

***Costs and Reimbursements***

You will not receive any financial benefit from your donation. You will be offered reimbursement for your parking or public transit expenses associated with each donation visit to a maximum of $20 per visit.

Your donation may be used in the testing and development of drugs, medical and/or commercial products. You will not own any rights to any products developed or receive any financial benefit from any product developed with use of your donation.

***How will my personal information be collected, used, disclosed and retained?***

Canadian Blood Services will collect, use and disclose your personal information as outlined in our Privacy Notice To Blood Donors, Stem Cell Registry Participants and for Canadian Blood Services' Cord Blood Bank (<https://www.blood.ca/sites/default/files/IM-00078.pdf>). Canadian Blood Services collects personal information such as your name, date of birth, address, contact information, pre-donation hemoglobin and other readings, donation history, responses to the health questionnaire and test results of your donations. This information is used for the purpose of assessing your eligibility to donate and processing your donation. Your donation will be labeled with a barcode number. Only authorized Canadian Blood Services personnel can link the barcode number to your name when required for the performance of their duties and are required to keep your information confidential. Information which does not directly identify you, for example age and gender, may be provided to investigators of approved studies upon request. Your personal information may be shared with public health authorities in the case of positive transmissible infection test results or as otherwise permitted or required by law. Additional information may be requested from you where a specific project requires it to determine your eligibility.

Your personal information may also be used to contact you about opportunities to donate, to contact you to book or confirm an appointment, to contact you about new and existing programs, activities, donor events and promotions, to contact you about transmissible infection test results and unexpected findings, to make our programs better and more efficient, for training purposes, to comply with legal and regulatory requirements, and to fulfil any other purposes as permitted or required by law. If you request reimbursement of parking or transit expenses, Canadian Blood Services may also collect and use your first name and last initial and/or license plate number to process the reimbursement. Your personal information will be retained as per Canadian Blood Services corporate retention periods.

To request access to, or correction of, the personal information Canadian Blood Services retains about you, please visit our Privacy/Legal page at [www.blood.ca/privacy](http://www.blood.ca/privacy) .

***Can I withdraw my consent to use my donation, after I’ve donated?***

You may withdraw your consent to use your donation and your personal information up until the time it has been used or issued, by contacting researchdonations@blood.ca. Any personal information that has been collected by Canadian Blood Services up to that point will be kept, but no additional information will be collected.

Donating to the netCAD Blood4Research Program is voluntary. Your decision to not donate or to withdraw your donation or personal information will have no negative effect on your relationship with Canadian Blood Services.

***Who do I contact if I have questions?***

If you have any questions about the research projects supported by netCAD Blood4Research Program, please contact netCAD Blood4Research, Operations Manager, 604-221-5515, extension 3 or at [Blood4Research@blood.ca](mailto:Blood4Research@blood.ca). If you have any questions about your rights as a research participant or the conduct of these research projects, you may contact the Canadian Blood Services Research Ethics Board by emailing [CBSREB@blood.ca](mailto:CBSREB@blood.ca). The Canadian Blood Services Research Ethics Board is an independent committee that operates at arm’s length from Canadian Blood Services.

If you have questions about how Canadian Blood Services collects, uses, retains, and discloses your personal information, please contact [privacy@blood.ca](mailto:privacy@blood.ca).

***netCAD Blood 4 Research Annual Donor Consent***

By signing below, I agree that I have read and understand this consent form and the applicable donation brochure(s). I have had the opportunity to ask questions and my questions have been answered to my satisfaction. I understand that I will be asked to sign this consent form on a yearly basis, on my next visit if it is more than 12 months from today, or if a new version of the consent form is in use. Until that time,I agree that Canadian Blood Services may collect, use, disclose and retain my personal information as outlined in this consent form and may use my donation for any project or study as decided by Canadian Blood Services.

Donor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Donor Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

NetCAD Blood4Research Staff Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_