##### Postdoctoral Fellowship Program 2022 Application Form

###### Overview

Applicants are advised to review the Canadian Blood Services’ Postdoctoral Fellowship Program Guidelines to ensure alignment of their applications with the program objectives, research priorities and eligibility criteria.

The complete application package must be delivered to   
Canadian Blood Services by 11:59 PM July 15 2022 (Pacific Time)

###### Instructions

It is the applicant’s responsibility to ensure that all documents are delivered by the application deadline. All documents must be delivered by email to [centreforinnovation@blood.ca](mailto:centreforinnovation@blood.ca). Please note that e-mail delivery is preferred.

The application package must include the following documents:

1. **Completed Application Form:** A single file consisting of the completed 2022 Application Form using the pre-formatted settings. Ensure that all fields are complete, including signatures, before submitting the application. **Page and word count limits must be adhered to.** Sections of the application that exceed the identified limits will not be considered.
2. **Supporting Documents**
   1. **Applicant CV:** A Canadian Common CV (<https://ccv-cvc.ca/>) in the **CIHR Academic format** for the applicant.
   2. **Publications:** Copies of publications that have been published, accepted, or submitted must be provided.
   3. **Letters of Support:** Letters of support from three (3) referees, on institutional letterhead and signed. The letters must be emailed by the referees directly to [centreforinnovation@blood.ca](mailto:centreforinnovation@blood.ca) by the deadline date. See Section B for details.
   4. **Primary Academic Supervisor CV:** A completed Canadian Common CV (<https://ccv-cvc.ca/>) in the **CIHR Academic format** for the proposed primary supervisor. See Section D for details.

# Section A: General Information

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| APPLICANT | | | | | |
| Family Name: |  | | Given Name(s): | |  |
| **PRIMARY SUPERVISOR** | | | | | |
| Family Name: |  | | Given Name(s): | |  |
| Academic Institution: |  | | | | |
| **CO-SUPERVISOR (if applicable)** | | | | | |
| Family Name: |  | | Given Name(s): | |  |
| Academic Institution/Organization: | |  | | | |
| **INSTITUTION AFFILIATION** | | | | | |
| Institution/Organization where research will be conducted: | | | |  | |
| Faculty/School/Department where research will be conducted: | | | |  | |

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| AGREEMENT | |
| The undersigned agree that general conditions governing the Canadian Blood Services Postdoctoral Fellowship Program, as set out in the Guidelines, are accepted by the Applicant, the proposed primary supervisor, and the research institution. It is the Applicant’s responsibility to ensure that all applicable signatures are obtained by the deadline date.  Signatures: | |
| Applicant | Primary Supervisor |
| Name:  Date: | Name:  Date: |

# Section B: Applicant Information

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| APPLICANT | | | | | |
| Family Name: | |  | Given Name(s): |  | |
| Citizenship: | | Canadian  Permanent Resident  Temporary Resident: Effective date:  (Provide effective date and attach copy of visa/study permit) | | | |
| Gender: | | Male  Female  Self-Identify  Prefer not to answer | | | |
| Mailing Address: | |  | | | |
| Phone: | |  | | | |
| University Email: | |  | | | |
| Alternate Email: | |  | | | |
| **PREVIOUS SUPPORT FROM CANADIAN BLOOD SERVICES** | | | | | |
| Has the applicant previously received any Canadian Blood Services awards? | | | | | Yes  No |
| If yes, please provide details about the award (type of award, amount of funding, year of support). | | | | | |
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| **LINK TO OTHER CANADIAN BLOOD SERVICES FUNDING** | | | | | |
| If the proposed project is linked/related to another Canadian Blood Services grant or award, specify the title of the project and name of the project leader. | | | | | | |
| Project Title: |  | | | | | |
| Project Leader: |  | | | | | |

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| TRAINING EXPECTATIONS |
| **In the space provided**, describe how the training you expect to acquire will contribute to your future research achievements and productivity and elaborate on your immediate and long-term career goals. Indicate how the Canadian Blood Services Postdoctoral Fellowship will facilitate these plans. Provide an overview of how your previous research training relates to the present proposal. |
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| REFEREES | | |
| List three (3) referees you have asked to provide a sponsors’ letter in support of this application.   * One letter must be from the proposed primary supervisor. * One letter must be from the applicant’s PhD supervisor. * The other letter may be from the proposed co-supervisor or another individual who can comment on the applicant’s academic or research-related attributes.   The letter must identify how the referee knows the applicant and their opinion of the applicant’s strengths and weaknesses, as well as the applicant’s suitability for the Postdoctoral Fellowship Program. The letter must be on institutional letterhead and signed.  It is the applicant’s responsibility to ensure that the referees provide the letters to Canadian Blood Services by the application deadline. Letters must be emailed directly to centreforinnovation@blood.ca. | | |
| **Referee Name** | **Current Position/Title** | **Institution Name** |
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# Section C: Proposed Training Program

*This section should be completed by the applicant in collaboration with the proposed primary supervisor (and co-supervisor, if applicable).*

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| PROJECT TITLE (max. 80 characters) |
| Be brief, capture the essence of what is to be done/found |
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| **ABSTRACT OF RESEARCH PLAN** |
| **In 200 words maximum**, summarize, in elementary terms understandable to the lay audience, the long-term objectives and scientific methodology of the research project. Describe how the research is translatable to human health and in particular in the areas of transfusion or transplantation. Relate how the goals of the proposal may benefit Canadians in the long term. **Note that Canadian Blood Services may share this abstract on its website.** |
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| **DETAILED RESEARCH PROPOSAL** |
| **In two (2) pages maximum,** describe the proposed research, including the following mandatory sub-sections:   1. Background and hypothesis: Provide the research question(s) and hypothesis; 2. Objectives: Identify the specific project objectives and identify the objectives for which the applicant is responsible; 3. Methodology: Describe the methodology and novelty of approach/applications to be used by the applicant to achieve the proposed objectives; 4. Timelines and milestones: Identify the anticipated milestones for the project and provide an estimated timeline for achieving the milestones over the course of the award; 5. Relevance to the Research Priorities: Describe how the project objectives are relevant to the research priorities of the Postdoctoral Fellowship Program; 6. Relevance to Canadian Blood Services: Describe how the project objectives are relevant to the mission of Canadian Blood Services.   Up to 10 key references may be provided and are included in the two (2) page limit. |
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| SEX AND GENDER based analysis + (SGBA+) | |
| Sex and gender must be considered when developing the research proposal. Visit the [CIHR](http://www.cihr-irsc.gc.ca/e/32019.html) website for resources to help with incorporating sex, gender, and other social determinants that may affect health into research design. | |
| Are sex (biological) considerations taken into account in this proposal? | Yes  No |
| Are gender (socio-cultural) considerations taken into account in this proposal? | Yes  No |
| Are other social determinants that may affect health (ethnicity, income, age, education, etc.) taken into account in this proposal? | Yes  No |
| Describe how sex, gender, and other determinants that may affect health will be considered in your research proposal. If they are not considered in your proposal, explain why not. | |
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| **RESEARCH ENVIRONMENT** | |
| **In 150 words maximum**, describe the space, facilities, personnel support, resources, and programs that will be made available to the applicant. If it is not obvious from the supervisor’s Common CV, include information about operational funds available to cover the project’s consumables. | |
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| **TRAINING ENVIRONMENT** | |
| **In 150 words maximum**, describe all activities to be undertaken by the applicant in addition to direct work on the proposed research project (e.g., teaching, courses, supervision, seminars). | |
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| HEALTH AND SAFETY CERTIFICATION | |
| Please indicate if the proposal involves the following. Please note that this information is used for administrative purposes to ensure that research ethics approvals are in place prior to the release of funds to successful applicants. This information is not used to evaluate the merit of the application. | |
| **Biohazards** | |
| Pathogenic agents | Yes  No |
| Containment level required: | 1  2  3  4  None |
| Recombinant genetics | Yes  No |
| Containment level required: | 1  2  3  4  None |
| Radioisotopes | Yes  No |
| Containment level required: | 1  2  3  4  None |
| **Human Experimentation** | |
| Has ethics approval been applied or obtained? | Yes  No  Not applicable |
| **Animal Experimentation** | |
| Has ethics approval been applied or obtained? | Yes  No  Not applicable |

**Section D. Primary Supervisor Information**

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| SUPERVISOR | | | |
| Family N**ame**: |  | Given Name(s): |  |
| University Mailing Address: |  | | |
| Phone: |  | | |
| Email: |  | | |
| **ACADEMIC INSTITUTION AFFILIATION** | | | |
| University: |  | | |
| Department: |  | | |

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| ACADEMIC AND PROFESSIONAL ACHIEVEMENTS |
| As a separate document, provide a Canadian Common CV ([https://ccv-cvc.ca/](http://www.commoncv.net)) in the **CIHR-Academic format** for the primary supervisor. After validating and submitting the CV online to CIHR, save the CIHR-Academic Common CV as a PDF file and provide with your support letter (See Section B). |