

Canadian Blood Services' Innovation and Portfolio Management

Our Vision

Innovation and Portfolio Management's vision is to gain insights into the lifeto-life continuum in order to inform and optimize Canada's biological lifeline to achieve a sustainable and progressive operation in a public healthcare system.

Our Focus

Innovation and Portfolio Management supports Canadian Blood Services to continuously improve blood products and their utilization to **help every patient, match every need, and serve every Canadian**.

Safeguard We support a safe, effective and responsive blood system. We help ensure Canadian Blood Services' life-saving products are as safe and effective as possible through discovery and social science research, surveillance, product and process development, portfolio management, knowledge mobilization and professional education, including the development of clinical guidelines and best practices. We support Canadian Blood Services in responding to emerging threats to safety, efficacy or supply.

Engage We connect an interdisciplinary and collaborative network of experts. We engage with our network of researchers, clinicians, and health-care professionals to ensure the knowledge generated by Innovation and Portfolio Management increases our collective understanding of the blood system, informs best practices and influences policies. We maintain strong connections nationally and internationally to ensure Canadian Blood Services stays at the forefront of developments for the benefit of all Canadians.

Improve We innovate to prepare the Canadian blood system for tomorrow. We continuously oversee, improve and transform the product portfolio, systems and processes that help Canadian Blood Services achieve its ultimate goal – improving the health of Canadians. We are always evolving our programs to address changing needs. We embrace constant change for a brighter future.

Connect and Learn More



Contact centreforinnovation@blood.ca
Subscribe to our Research and
Education Round Up newsletter
blood.ca/research/#subscribe
Read our Research Education
Discovery blog: blood.ca/RED
Learn with our professional education
resources: profedu.blood.ca/

Our Team

We are a world-class <u>team</u> of discovery, development and social scientists, and medical experts, supported by a dedicated administrative team. We are housed within Canadian Blood Services' Medical Affairs and Innovation division. We are uniquely positioned at the interface between academic discovery and operational implementation to optimize our response to the needs of Canada's blood system.

Our Activities

We work along the entire "life-to-life" continuum, from donors to recipients, to serve Canada's Lifeline. We are organized around five main streams.

Research

Product and process development

Discovery and applied research

Technical leadership in products and processes

Donation policies and studies

Donor and recipient safety, donation policy and social science research

Knowledge mobilization and strategic alliances

Supports a Canada-wide medical and scientific network with knowledge and education

Portfolio management

Oversees product and services lifecycle management processes

Our Network

We engage with a broad research and education network of multidisciplinary partners both within Canadian Blood Services and in academic institutions, industry and government. Our reach is national and international.

































Health Canada Santé Canada

Research Support

Funding opportunities

We administer competitive funding programs (research grants, training fellowships, and educational grants) open to Canadian researchers pursuing projects focused on our priorities.

blood.ca/research/our-research-funding-opportunities.

Biologics and data

We provide biologics (blood, stem cells) and data for research. Our processes follow an ethical and legal framework with oversight from the Canadian Blood Services Research Ethics Board.

blood.ca/research/products-and-services-researchers

Canadian Blood Services is a not-for-profit organization. Innovation and Portfolio Management is funded by the federal government (Health Canada), provincial and territorial ministries of health, partners and financial donors.