Alberta's Clinical Research Ecosystem: Driving Innovation for Care

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Alberta is the premier destination for clinical research and innovation

Alberta is open for business and ready to support innovative studies – the combination of local resources available to researchers, innovators, sponsors, and companies is unparalleled in Canada. The province features the largest integrated healthcare system in the country with a provincial electronic medical record (EMR) platform that provides access to robust patient data. Two of the Top 10 Canadian medical research universities are intellectual reservoirs for health technology and innovation, serving as pipelines for highly qualified personnel for clinical trials, research coordinators, and healthcare professionals. Efficient ethics frameworks and robust researcher support networks accelerate the launch of high-quality clinical research studies. Public engagement and awareness campaigns effectively drive clinical trial participation and the integration of research into care. Specialized laboratories, facilities, platforms, and infrastructure complement a collaborative ecosystem comprised of industry, healthcare delivery partners, and innovators. Backed by support from the provincial innovation engine, Alberta Innovates, the vibrant clinical research ecosystem has the capacity and capabilities to transform care and improve health outcomes. The Alberta Clinical Research Consortium is the entry point for connecting and leveraging provincial assets and advantages that attract and benefit industry sponsors.

An integrated ecosystem for high-quality clinical research

Clinical research is the gathering and analyzing of health information to establish facts and reach conclusions to enhance individual health and well-being. This includes clinical trials, as well as any study involving humans. Coupled with innovation, clinical research is a collaborative effort amongst clinicians, researchers, health professionals, companies, healthcare delivery systems, as well as the government and citizens. The ability to drive research towards innovation in Canada is supported by a diverse population, leading medical schools, publicly funded healthcare, specialized infrastructure, world class research institutions, and funding agencies at the provincial and federal levels. Health innovation is essential for maintaining a high quality of life and standard of living for Canadians, while simultaneously creating economic and commercial opportunities for industry. Ecosystems centered around collaboration and cooperation are key to realizing new opportunities in clinical research innovation.

Alberta has one of the most integrated clinical research ecosystem in Canada and presents unique innovation opportunities not found elsewhere in the world. With a population of 4.6M connected through a provincial health authority, there are more than 8,400 active health studies approved by Research Ethics Boards in Alberta – the highest number of studies per capita in Canada. Alberta features world leading researchers across all medical specialties, including cardiology, neurology, and cancer, working in conjunction with labs and facilities located across a collaborative network of post-secondary institutions, hospitals, and community health centers. Researchers are supported by people, programs, and policies that enable efficient, high quality, transformative health research.

In partnership with healthcare systems and professionals, Alberta's outstanding clinical researchers have delivered breakthroughs in disease prevention, treatment, diagnostics, and optimized care delivery. Alberta continues to be a national leader in clinical research by removing barriers, deploying unique assets, and integrating systems to support clinicians, researchers, and industry in developing state-of-the-art health technology for care.

A united provincial strategy for clinical research

Alberta's cohesive clinical research ecosystem is united by a provincial initiative, the Alberta Clinical Research Consortium (ACRC). Initiated by Alberta Innovates in 2011, the Consortium, which sets the strategy for the province, is led by senior clinical research representatives from Alberta Health Services (AHS), Alberta Innovates, the College of Physicians & Surgeons of Alberta (CPSA), Covenant Health, the Universities of Alberta and Calgary, and the Government of Alberta. Alberta Innovates provides ongoing administration and management of activities launched through the ACRC. The Consortium works closely with provincial and national research groups, ethics boards, primary care and strategic clinical networks, hospitals, funders, patients, and the public to achieve a shared vision for clinical research in the province (Figure 1).





Over the past decade, the ACRC has led collaborative efforts to build capacity within the research community by streamlining administrative processes and creating linkages with healthcare providers, patients, and services, all contributing to Alberta's highly integrated clinical research ecosystem. Building on these efforts, the ACRC prepares Albertans for the future of healthcare by addressing emerging opportunities in research:

- Building capacity for digital health and data-enabled innovation.
- Promoting a clinical research talent pipeline.
- Integrating research directly into healthcare.
- Supporting new pathways to commercialization for clinical health technologies.

Collectively, these efforts will lead to better health and socio-economic well-being for Albertans, while attracting investments to support the diversification of the provincial economy.

THE RIGHT TIME



Preparing for the future of clinical research

The ACRC fosters a culture of adaptability, collaboration, cutting-edge research design, and delivery within Alberta's clinical research community. There is an ecosystem-level willingness to sustain a learning health system (LHS) in Alberta – a constant generation of new clinical knowledge and practice based on clinical research and EMR data. Capital investments, innovation deployment, system interoperability and integration, and training have positioned Alberta as a model LHS. The capabilities within existing research groups and clinical units makes Alberta an attractive environment that enables industry to efficiently execute high-quality studies.

Extending beyond technology development, the province has shown a commitment to integrating novel health approaches into practice (Box 1). Alberta has made significant investments and advancements in digital health technology which provide new tools to improve research efficiency, participant accessibility (e.g., virtual visits), and clinical evaluation of direct-to-consumer technology (e.g., wearable sensors). These investments have reduced barriers to clinical research participation, addressing constraints such as geographical location and accessibility. Furthermore, Alberta has prioritized ongoing support for the development, evaluation, and clinical validation of digital health technologies for managing individual care (e.g., wearable sensors). Digital transformation in clinical research has also brought focus to good data management which supports privacy, security, and integrity. A unified EMR system and the availability of data to drive new clinical trial methodologies and remote participation underpin Alberta's modernization of clinical care and research.

Integration is Alberta's biggest asset for innovation and activation in clinical research. Connected systems, infrastructure, processes, and supporting organizations provide Alberta with a competitive advantage in executing highquality clinical trials. Additionally, integrated quality improvement and research engagement as part of the continuum of care provides patient benefits such as accessing innovative treatments and improvements in healthcare delivery. Alberta understands the need to continue building capacity, expanding capabilities, and equipping future research teams with the skills and competencies needed to maintain the province's forefront position in clinical research.



BOX 1 Game changing innovation for stroke treatment

Stroke is the second most common cause of death worldwide and the leading global cause of disability. Researchers at the University of Calgary developed a revolutionary stroke treatment that is saving millions of lives – endovascular thrombectomy, or EVT. A clinical trial led by a neurology team from the Hotchkiss Brain Institute in Calgary, Alberta, investigated EVT as a new treatment for ischemic strokes. The trial was so successful that it was halted early, with it no longer being ethical to keep adding patients to the control group. Touted as one of the most important medical innovations in the last decade, EVT is already impacting stroke care around the world. The Heart and Stroke Foundation of Canada has included EVT as a Canadian Best Practice Recommendation for Stroke Care, and AHS launched a provincial strategy to increase access to EVT for patients. The success of the clinical trial, patient care, and implementation in Calgary was featured in a March 2023 profile in the New York Times Magazine.

The Alberta advantage in clinical research

Alberta's vision for high-quality, integrated clinical research is enabled by strategic assets that benefit researchers and sponsors. As the provincial innovation engine, Alberta Innovates laid the foundation for clinical research innovation through investments, support, and procurement of provincial platforms. Alberta's assets include a provincial EMR system, clinical trial management and research systems, streamlined administrative and ethics review, and a supporting innovation ecosystem for patient engagement, emergent technologies, and business development.

A province connected for care

Alberta is home to Canada's largest provincial health system – Alberta Health Services. AHS is the fifth largest integrated healthcare system globally. With their strategic partner Covenant Health, and community-based physicians, they are responsible for delivering health services to all Albertans. This unified system is underpinned by a province-wide EMR structure that provides complete, up-to-date access to health information for providers, partners, and patients. AHS partners with Alberta's universities, funders, and others to embed health research and innovation into the delivery of care. This LHS approach allows the best available evidence to improve patient outcomes and health system performance. Health researchers and innovators are supported by expertise in evaluation, health economics, research administration and knowledge translation.

Ensuring the ethical conduct of clinical research

Alberta is home to three renowned Research Ethics Boards (REBs) designated under the Health Information Act (HIA) to review and approve studies (Figure 2):

FIGURE 2

An Overview of Alberta's Health Research Ethics Board Structures and Jurisdictions

Health Research Ethics Conjoint Health Research Health Research Ethics **Board of Alberta (HREBA) Board (HREB)** Ethics Board (CHREB) University of Alberta Health All cancer studies in Alberta* University of Calgary **Sciences Faculties** Faculties of Kinesiology, Clinical Trials outside of the Medicine, Nursing AHS (with or without University universities, AHS, Covenant of Alberta appointment) Health AHS (with University of Calgary appointment) **Covenant Health** Community health studies outside of the universities. University of Lethbridge AHS, Covenant Health

More than 8,400 active studies have been approved

*HREBA Cancer Committee approves more cancer studies than any other board in Canada

To enable faster project activation across the province, Alberta created the Research Ethics Board Exchange (REBX) – a centralized, singular point of submission for ethics approval. REBX significantly reduces administrative review time and challenges associated with participating clinical trial sites, ultimately shortening study start-up times, and providing better safety reporting of adverse events across sites. Most importantly, REBX allows researchers and sponsors to focus more on the research study and accessing patients across the province than on administrative activities (Box 2).

Clinical trials management and integrating research into care

In 2022, Alberta implemented a provincial clinical trials management system (CTMS) – OnCore – that provides the added capacity to conduct and manage clinical trials efficiently. This new CTMS system complements existing research management systems while being fully interoperable with institutional research ethics, administrative, and EMR systems. Multi-system integration supports faster patient recruitment, reduced risks, and access to investigators' areas of practice across AHS, the University of Alberta, and the University of Calgary. The system is also available at the provincial cancer centres – the Cross Cancer Institute (CCI), the Tom Baker Cancer Centre (TBCC), and the soon-to-open Calgary Cancer Centre (CCC).

There are currently more than 2,100 active clinical trials in Alberta, many of which are being effectively managed through OnCore. The system can manage complex protocol schedules, automate operational processes, and enables better regulatory and protocol compliance. In addition, this integrated platform provides sponsors with better study management, faster patient recruitment, better data quality, lower costs, and improved trial safety and performance.

REB EXCHANGE

REBX's success in Alberta has paved the way for the platform to become the preferred multi-site ethics approval mechanism across western Canada.

BOX 2

Streamlining ethics approval through REBX

REBX utilizes a model where a single Lead Site is required to complete all ethics submission activities, and Participating Sites (or pSites) can be added with a single click. The system provides adaptable workflows and scalable integrations, with REBX fully connected with existing administrative, ethics, EMR, and clinical trial management system software. Since its implementation in 2021, REBX has been used in over 400 sites across Alberta. More than 22 different departments from the Universities of Alberta and Calgary have used REBX, including pediatrics, neurosciences, nephrology, and surgery. Major multinational trial sponsors such as Bayer Canada Inc. and Johnson & Johnson have already benefitted from the REBX model. The platform's flexibility for integration means future collaborators can join the REBX network without changing systems in the place.

THE RIGHT PEOPLE



Leveraging a provincial population for innovative research

Alberta has effectively launched key public awareness campaigns and interactive systems for engaging the public for research participation. The Alberta Strategy for Patient-Oriented Research SUPPORT Unit (AbSPORU) provides expertise, training, and resources to increase Alberta's capacity for patient-oriented research. AbSPORU operates as an online network that connects motivated patient partners with researchers and sponsors. AbSPORU provides data access services to databases across the province and manages Albertans4HealthResearch – a source of current opportunities to get involved in health research.

Participant recruitment is critical to the success of clinical trials. Be The Cure is a provincial campaign to educate Albertans about how they can be a part of impactful clinical research, including information on the different types of research and a searchable database of open clinical trials for participation. Be The Cure is a partnership between AHS, the Northern Alberta Clinical Trials and Research Centre (NACTRC), the Calgary Centre for Clinical Research (CCCR), Alberta Innovates, and the Universities of Alberta and Calgary. Additional participant recruitment initiatives are in place in Alberta, including Alberta Cancer Clinical Trials and Participate in Research at the University of Calgary. Backed by the ACRC, the province continues to advocate for equitable, diverse, and inclusive public participation in research and creating an environment to fill enrollment targets in sponsored clinical trials.

THE RIGHT ECOSYSTEM



A supporting ecosystem for clinical research and innovation

Alberta is an ideal location for health technology development and innovation, with Alberta Innovates playing a vital role in supporting ideation to commercialization. Both Edmonton and Calgary boast strong research infrastructure complemented by growing tech sectors. Capital investments have primed the regions to support company creation, retention, and attraction. These 'entrepreneurial ecosystems' contribute to a nexus of health technology commercialization and innovation. Alberta has many players to support clinical research for both locally founded and out-of-province ventures ranging from small to medium enterprises (SMEs) to multinational corporations

Clinical innovation starts here

Housed within Alberta's top research institutions are some of Canada's foremost leaders in clinical innovation. Investigators at these institutions have developed novel treatments and technologies with global impacts (Box 3). Many researchers have also translated their technology into valuable enterprises, demonstrating how Alberta's clinical landscape is an ideal starting place and catalyst for innovation. The University of Alberta hosts the Li Ka Shing Institute of Virology (LKSIoV), home to 2020 Nobel laureate Dr. Michael Houghton, recognized for his role in discovering the hepatitis C virus (HCV). The Applied Virology Institute (AVI) is the translational and commercial hub of the LKSIoV, working collaboratively with entities such as the Alberta Cell Therapy Manufacturing (ACTM) facility and Applied Pharmaceutical Innovation (API) to accelerate the development of vaccines, novel therapeutics, and biologics. Recently, LKSIoV and API announced the Canadian Critical Drug Initiative (CCDI), which will fill critical gaps in Canada's small molecular biomanufacturing and infrastructure sector. The CCDI will enable new clinical trial research in Alberta, including producing new drugs and recruiting international companies to the region.

Researchers at the University of Calgary are bridging the gap between research-developed diagnostics and medical devices with healthcare providers. From pioneering work in clinical metabolomics (Box 3), leading research institutes, and growing biomedical engineering capacity, investigators are poised to deliver the clinical innovations needed for the healthcare of tomorrow. Last year, the University of Calgary launched the Alberta Centre for Advanced Diagnostics (ACAD), a biosafety level 2 facility for rapid device prototyping and diagnostics evaluation. ACAD provides an engineering lab environment for innovators which complements existing medical device platforms, such as the Alberta Diagnostics Ecosystem Platform for Translation (ADEPT), which aims to bring diagnostic innovations to market.

BOX 3 Molecular diagnostics of tomorrow, today

Bacterial infections pose a growing threat to Canadian health due to the spread of antimicrobial resistance (AMR). Dr. Ian Lewis and the Lewis Research Group (LRG) at the University of Calgary are fighting this problem through a new generation of rapid diagnostic tools that identify bacterial species and characterize their antibiotic resistance profiles. Their BSIDx[™] bloodstream infection test is 2.5x faster than the current standard methods and could save thousands of lives each year if implemented nationally. The LRG has partnered with DynaLIFE Medical Labs and Thermo Fisher Scientific to develop a clinic-ready tool and to bring the transformative BSIDx[™] technology through clinical trials.

The BSIDx[™] is being commercialized by Rapid Infection Diagnostics (RID) Inc. – a University of Calgary spin-off. This has been made possible via the LRG-led Alberta Centre for Advanced Diagnostics (ACAD) and the Alberta Diagnostic Ecosystem Platform for Translation (ADEPT), programs dedicated to bringing Alberta-based diagnostic innovations such as the BSIDx[™] to market. This is a perfect example of how clinical innovation can be started, grown, and implemented in Alberta.



Clinical innovation grows here

Alberta is already home to emerging leaders and game-changing companies developing new therapeutics and health technologies.





Across the province, critical support exists along the innovation continuum to ensure sufficient resources are available to grow companies, including jurisdictional technology access centers, regional innovation networks, and other ecosystem enablers. Innovation hubs at Alberta's post-secondary institutions (Life Sciences Innovation Hub, Health Innovation Hub) champion research outputs towards commercialization by providing lab space, mentorship, and networking. Maturing companies can engage entities like BioHubX, which supports regional, national, and international ventures in establishing operations within Alberta. Located at the Life Sciences Innovation Hub run by Innovate Calgary, The Integrated Management Platform to Accelerate Clinical Trials (IMPACT) provides an accelerated path to health innovation market approval for less capital, helping ventures conduct clinical trials and secure regulatory approvals. Supporting the growing need within Alberta's small molecular and biologics ecosystem, API has emerged as a vital anchor for pharmaceutical companies by providing business, regulatory, and patent strategies while training the next generation of innovators. A host of accelerator programs around Alberta provide mentorships and help prepare companies to scale and secure investment. These innovation drivers signal a provincial commitment to supporting innovation and highlight Alberta's competitive advantages for company growth and investment attraction. Whether companies are seeking technology and innovation centres, expert ecosystem navigation, or venture investment support, Alberta has the features and assets for success.

Clinical innovation happens here

While commercialization is the goal for many companies, implementation is the path to realizing patient benefits and better healthcare. Care delivery is integrated within the AHS priorities for clinical research, innovation, and analytics to ensure better care for Albertans now and into the future. Covering the continuum of care, AHS works collaboratively across provincial partners to implement new technology and approaches to care. Working with Strategic Clinical Networks (SCNs) across health domains and clinical faculty of post-secondary research institutions, AHS aligns innovation activities to the patient's priorities and actively pursues opportunities to improve efficient care. Covenant Health uses a similar collaborative approach to research and innovation, but focuses on vulnerable populations, including areas such as addictions, mental health, and senior's care.

Laboratory services in Alberta, including specimen collection and diagnostics, are provided through Alberta Precision Laboratories and DynaLIFE Medical Labs. These organizations actively work with post-secondary researchers to develop new diagnostics and devices to implement into standard operations. DynaLIFE has invested directly in technology development platforms in the province, including BioHubX and ACAD, with the intention of accelerating development of emerging innovations and diagnostics. The receptivity of these organizations to evaluate and implement cutting-edge health technology makes them desirable partners for companies seeking to deploy innovations in Alberta. Provincial healthcare and laboratory service providers are vital implementation vehicles for new health technology.



Alberta Clinical Research Consortium (ACRC) Member Profiles



Alberta Health Services (AHS) is the largest integrated healthcare system in Canada and is responsible for delivering health services within 124 hospitals to diverse patient population of more than 4.6 million people living in Alberta and surrounding areas. AHS continuously strives to embed <u>research</u> in the care it provides, and is uniquely positioned in Canada to facilitate all manners of <u>clinical health research</u> and innovation in <u>urban and rural settings across the continuum of care</u>. Partnerships with the province's world class universities, which offer internationally recognized research programs, allow researchers and sponsors to leverage vast university and health system infrastructure, knowledge, skills, and personnel to conduct clinical research, develop new treatments, and bring them to the market for human use. AHS' single point of entry helps identify potential patients and healthy participants, and enables contact with physicians, hospitals, and research centers across the province. AHS' dedicated team of innovation experts work closely with entrepreneurs and industry partners to advance research and innovation throughout the health care system by developing and enhancing good ideas, navigating the innovation process, measuring benefits, and making informed decisions. AHS has developed and deployed robust clinical health research infrastructure to support researchers and sponsors, including a single EMR system, streamlined research approval processes, and unique, made-in-Alberta, Strategic Clinical Networks (SCN).



Alberta Innovates is the province's largest research and innovation agency. We are Alberta's innovation engine, working to solve today's challenges, create new opportunities and forge a healthy, sustainable, and prosperous future for Albertans today and for generations to come. We support the entire innovation spectrum – from the generation of new ideas through applied testing to commercialization or end-use.

Alberta Innovates provides funding programs, advice, connections, technical expertise, and applied research services to stimulate and grow research and innovation across Alberta. We continue to drive job creation and attract investment to the province through our targeted funding programs and collaborations with industry, government, and academia. Our broad scope gives us the perspective to solve some of industry's biggest challenges, while stimulating the start-up community to build new technology, drive new ideas, and support the development and growth of small and medium enterprises.

Alberta Innovates has a direct line of sight to improving the lives of Albertans today and for generations to come. We span the breadth of the province, seeking new ways to drive economic growth, health and well-being and a thriving environment. Alberta Innovates strives to be recognized globally as a leading innovation engine, keeping Albertans healthy through the advancement of medical knowledge, treatments, and best clinical practices.



The College of Physicians & Surgeons of Alberta (CPSA) regulates the practice of medicine in Alberta. CPSA's mission is to serve and protect all Albertans, contributing to their health and wellness by supporting and guiding regulated members to proudly provide safe, high-quality care, together with healthcare partners and patients. CPSA is the only medical regulator in Canada with a dedicated, in-house Research & Evaluation Unit (REVU) to evaluate existing programs, and support the design, development, and evaluation of new programs. The REVU team is made up of clinicians, scientists, and researchers with expertise in a wide range of qualitative, quantitative and mixed-methods research. All research conducted by REVU ultimately has the overarching goal of fulfilling CPSA's mandate, to protect the public by guiding the medical profession. CPSA also attempts to minimize administrative barriers to Alberta physicians participating in clinical research, and to broadly represent the interests of patients in clinical research where appropriate.



As one of Canada's largest Catholic healthcare providers, <u>Covenant Health</u> is committed to promoting innovation, facilitating inquiry, developing partnerships, and integrating research into practice. In alignment with Covenant Health's Mission, Vision and Values, Covenant Health advocates for vulnerable populations across acute and community care. Areas of strategic focus have resulted in the formation of The Institute of Reconstructive Sciences in Medicine (iRSM), Northern Alberta Vascular Centre (NAVC), the Palliative Institute (PI) and Network of Excellence in Seniors' Health & Wellness (NESHW).

The Covenant Health Research Centre (CHRC) has a robust and streamlined, collaborative approval process that enables researchers to connect with staff through the research center and in clinical areas ensuring that the initiatives meet patient needs, resource capacity and organization and partnership strategies. The CHRC is uniquely positioned in promoting innovation [through research], facilitating inquiry, developing partnerships, and integrating research into practice. The team conducts this work by building relationships; resourcing, and sourcing expertise as needed for novel research; providing operational reviews, site access and wayfinding; and through training, knowledge exchange, and research dissemination. Ancillary service teams include innovation, library, legal, professional practice, analytics, and health information management.

Most research at Covenant Health is patient-centered, takes place primarily in acute care settings, and within the therapeutic area of Medicine. Approximately, one third of all studies are interventional clinical trials. Patients, staff, and researchers are supported through other departments including Library Services, Legal, Professional Practice, Data Management, and a newly formed Office of Innovation. Covenant Health enables Alberta to realize its goal of transforming the healthcare system through its continued strategic partnerships with academic institutions, national, provincial, and local health services, and patient partners.



The University of Alberta is one of Canada's top teaching and research universities, with an international reputation for excellence across the humanities, sciences, creative arts, business, engineering, and health sciences. Home to one of the world's top medical schools, the University of Alberta features world-class researchers, state-of-the-art facilities, and cutting-edge technologies. A full collaborative network of experienced research support teams and resources are available to assist with study design, budgeting, protocol development, grant submissions, regulatory affairs, clinical trial monitoring, and quality data management with advanced analysis capabilities. Collaboration between faculties promotes interdisciplinary research and fosters innovation in clinical research, with streamlined processes for study approvals, including ethical review and contract negotiation, ultimately reduce time to study start-up.

The University of Alberta has a joint venture with Alberta Health Services – the Northern Alberta Clinical Trials and Research Centre (NACTRC). NACTRC helps to support research groups, new investigator-initiated research, and the development of new research facilities like the Phase I Clinical Investigation Unit located at the University of Alberta Hospital: the only Phase I Unit in Canada located within a major tertiary care facility. In addition, the university is a lead partner on a national training initiative to create and implement standardized training of clinician researchers and clinical research professionals across the country, and is leading a provincial equity, diversity, and inclusion initiative to increase clinical trial participation by underrepresented groups that make up Alberta's diverse population. With these strengths and collaborations, along with engaging with industry partners, academic institutions, and governmental agencies, the University of Alberta plays a fundamental role in strengthening the provincial clinical research innovation ecosystem.



The University of Calgary is one of Canada's fastest growing research Universities. With a strategic focus on enabling research and innovation, our clinical trial ecosystem allows industry partners to tap into broad expertise that can provide a competitive edge in phase I-IV trials. Our longstanding commitment to working with industry partners is reinforced by the programs, services, and knowledge we provide-all meant to help enable and enhance clinical trials across a range of therapeutic areas. Our mission is to enable high-quality, efficiently conducted clinical trials. Our central research service teams support the start-up, execution, and closure of clinical trials.

The Clinical Trial Concierge provides industry liaison and informational services to trial sponsors as the first point of contact for study opportunities. Study start-up support includes site selection visits, feasibility assessments, ethics submissions, and regulatory documentation. Dedicated legal and finance teams provide clinical trial contract and budget review and negotiations to ensure quick turnaround times and efficient processes. Additional regulatory compliance services ensure investigators have training and resources on regulations and guidelines governing clinical trials and expectations for regulatory body inspections.



Alberta

Ministry of Technology and Innovation

The Ministry of Technology and Innovation is responsible for making innovation and technology the driving force behind Alberta's economic diversification and growth. The ministry creates programs and tools that will help grow Alberta's economy, modernizing government and fostering efficient delivery of government programs, services, and information. The ministry's focus is to support the growth and development of Alberta's technology and innovation sector to make Alberta a destination of choice for entrepreneurs, innovators, and investors.

Ministry of Health

The Ministry of Health works to ensure Albertans receive the right healthcare services, at the right time, in the right place, provided by the right healthcare providers and teams. The ministry supports Albertans' health and well-being throughout their lives by protecting public health and promoting wellness; coordinating and delivering safe, person-centered, quality health services; planning capital infrastructure; supporting innovative information management and technologies; regulating healthcare; and funding the health system.



acrc@albertainnovates.ca



info@clinicaltrialsab.ca