



CALGARY IS LEADING THE WAY IN SOLVING GLOBAL HEALTH CHALLENGES

CALGARY IS HOME TO MORE THAN 120 LIFE SCIENCES COMPANIES.

SERVING 4.4M ALBERTANS

AHS is implementing a provincial Clinical Information System to support digital and eHealth with partnership funding to support testing, validation and evaluation of innovative solutions.

1.5M ER Visits	72.99M Lab Tests
2.5M Total Hospital Days	737,200 Cancer Patients Visits
8,500 Acute Care Beds/Space	6.58M Outpatient visits

(Alberta Health Services, Sept 2021)



CALGARY CANCER CENTRE
THE LARGEST
cancer care and research facility in Canada and the second largest in North America (opening in 2023).

ALBERTA CHILDREN'S HOSPITAL
THE LARGEST
children's hospital in the prairie provinces, driving innovation in pediatrics.



Learn more ► calgarylifesciences.com

calgary
be part of the energy™

Calgary's life sciences sector is projected to invest

\$428M

by 2024 in digital transformation.

(Calgary Economic Development and IDC Canada)

THE ALBERTA ADVANTAGE

ALBERTA REAL-WORLD EVIDENCE CONSORTIUM

Alberta has one of the largest, most mature, detailed, and comprehensive health system data depositories in Canada.

ALBERTA MACHINE INTELLIGENCE INSTITUTE (AMII)

Work with the world's leading centre for artificial intelligence and machine learning to solve medtech and healthtech challenges.

CLINICAL TRIALS ALBERTA

24 per cent of Canadian trials are conducted in Alberta. The province has more than 850 trial sites with HQP, REB Exchange for multisite trials and a patient engagement platform.



UNIVERSITY OF CALGARY

Leading innovation in precision oncology, precision diagnostics, biomedical engineering, microbiome and neuroscience.

#5 TOP

research university in Canada for sponsored research funding.

\$504M

in sponsored research funding in 2021.

584

active trials.

10,000^{SOFT}

world's largest germ-free facility for microbiome research.

#1

ranked sport science school in North America, and #10 globally. (ShanghaiRanking Academy)

WORLD-RENOWNED

Calgary Stroke Program, leading the field of stroke care.

DRIVING RESEARCH TRANSLATION & COMMERCIALIZATION

360

new inventions and innovations since 2017.

UCEED

early-stage investment fund for health and child health.

CONDUCTING CLINICAL RESEARCH

Calgary Centre for Clinical Research (CCCR) support and resources for industry-sponsored research projects.

IMPACT support startups in conducting clinical trials and securing regulatory approvals.

W12C beta-test site for exemplary hospital design, novel approval for healthcare delivery and human factors research.

ALBERTA CENTRE FOR ADVANCED DIAGNOSTICS & ADEPT

Access to biological samples, clinical data, clinical expertise, and regulatory support to enable the development and adoption of clinical diagnostic technologies.

GROWING CALGARY'S LIFE SCIENCES ECOSYSTEM



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