

## Health Research in Canada

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Health research opportunities include taking part in working groups, councils, and steering committees as research partners. You can even take a more active role by co-leading research to make sure findings are meaningful to the public.

Health research studies include clinical trials, observational studies, and other types of data-gathering studies where patients are subjects or participants. These studies explore questions and find answers to our most pressing diseases and health conditions.

## Accelerating Clinical Trials (ACT)

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ACT brings together hundreds of researchers from 28 networks, 11 trial units, patient-partners, the biotechnology industry, government, and experts in research ethics review processes, contracts, insurance, regulatory processes, patient engagement, clinical trials training, communications, knowledge mobilization - from Nova Scotia to British Columbia and Nunavut.

Canada captures 4% of global clinical trials, fourth in the number of clinical trials sites, and is the G7 leader in clinical trial productivity (number of trials/population).

There are around 40 research hospitals in Canada, who collectively house a \$2.6B research enterprise. Many research hospitals have multiple overseas collaborations.

Canada's extensive network of academic health institutions and research centres, which support clinical research includes 17 medical schools, approximately 40 groupings of academic healthcare organizations and about 15,000 researchers.

**ACT will advance equitable access to trials for all Canadians** – no matter where they live, inclusive of gender, ethnicity, and socioeconomic status – following the principles of equity, diversity, and inclusion in clinical trials such that the knowledge gained is applicable to all those affected.

**ACT will maximize research impact and knowledge mobilization** – following best practices in patient-oriented research and integrated knowledge translation, leveraging national and international contacts.

**ACT will build clinical trial capacity** – providing trial units with the knowledge, skills, and experience to conduct large-scale trials. We will streamline administrative processes (for example, ethics reviews, contracts, and protocols) to accelerate timelines and reduce costs.

