The National Advisory Committee on Immunization (NACI) has been recognized for over 50 years and is comprised of experts in the fields of pediatrics, infectious diseases, immunology, medical microbiology, internal medicine and public health.

**Note:** Once available to Canadians, each vaccine is constantly monitored for safety and quality as long as it is used.

Health Canada examines results of clinical trials:
- Is the vaccine safe?
- Does it work?
- Which age groups?
- How many doses?
- Are the samples of consistent quality?
- Do the manufacturing facilities meet quality control standards?

Health Canada approves the vaccine if it is determined to be safe, protective, and of high quality.

National Advisory Committee on Immunization (NACI) reviews evidence on the best use of the vaccine:
- Who would benefit most from the vaccine?
- How does it compare to similar vaccines?
- Are there additional and ongoing safety data available?
- What additional research questions need to be addressed?

Following Public Health Agency of Canada (PHAC) approval, the recommendations are made available to healthcare providers.

Each province/territory decides on vaccine’s use:
- Should it be publicly-funded (free)? If so, for whom?

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VACCINE SAFETY IN CANADA

For as long as a vaccine is used in Canada, it is monitored for adverse events following immunization (AEFI).

AEFIs are reported by:
- The general public
- Health professionals
- A network of pediatric hospitals
- Local public health units
- Provincial surveillance systems
- Networks of vaccine researchers conducting studies
- International monitoring
- Manufacturers

PHAC and Health Canada review all AEFIs and investigate safety concerns. Actions are taken as required.

NACI* updates its recommendations to incorporate new information as it becomes available.

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Canada.ca/vaccines