

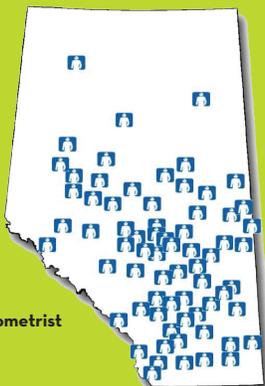
Doctors of Optometry

ALBERTA fast facts

Our vision is to ensure world class eye care for every Albertan.

fast facts ABOUT OPTOMETRY IN ALBERTA

- More than 760 doctors of optometry in Alberta.
- Clinics located in more than 85 communities across the province.
- Optometrists are responsible for 80% of Alberta's primary vision care and eye health exams.
- Operate independent businesses, franchises, or work in large retail stores.
- Practice with an increased emphasis on management of eye disease.
- Highly involved in the community, working with seniors, new mothers, multicultural groups, homeless organizations, kindergarten and school groups, and service clubs.
- Work in conjunction with ophthalmologists, family physicians, and other allied health care providers.



 = Optometrist

WHAT IS A DOCTOR OF OPTOMETRY?

Today's doctor of optometry must complete a Bachelor of Science degree and then a four-year doctor of optometry degree at an accredited university. They are independent primary health care providers who specialize in the examination, diagnosis, treatment, management and prevention of disease and disorders of the eye.

Optometrists are responsible for:

- Performing comprehensive eye exams and other specialty examinations.
- Diagnosing, treating and managing eye conditions and diseases.
- Prescribing and fitting eyeglasses, contact lenses and other corrective devices.
- Prescribing Schedule 1 and 2 drugs within the practice of optometry.
- Ordering and analyzing laboratory tests.
- Ordering or applying ultrasound imaging.
- Collaborating with other healthcare practitioners to ensure optimal patient care.

To practice in Alberta, all doctors of optometry must be registered with the Alberta College of Optometrists.

The Alberta Association of Optometrists (AAO) is the professional association representing 93% of Alberta optometrists.

MEDICAL AND URGENT EYE CARE

All Albertans have access to medical and urgent eye care provided by a doctor of optometry. These services are covered by Alberta Health Care and a referral is not required. Most optometrists will see patients on the same day if the matter is deemed urgent.

Covered medical and urgent eye care services:

- Foreign objects in the eye.
- Infection, injury or inflammation of the eye and eyelid.
- Sudden changes in vision.
- Monitoring for diabetes and glaucoma complications.
- Retinal detachment, defects and diseases.
- Pre and post-operative care for cataract patients.

Program benefits:

- Alberta Health Care coverage for medical and urgent eye care.
- Access to primary eye healthcare in more than 85 Alberta communities.
- Reduced strain on the healthcare system and hospital emergency rooms.
- Reduced pressure on family physicians and ophthalmologists.

780.466.5999
collegeofoptometrists.ab.ca

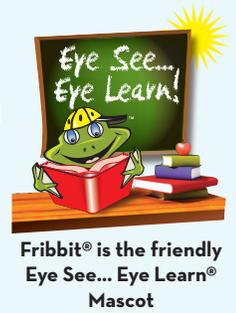

ALBERTA College
OF OPTOMETRISTS

780.451.6824
Toll free: 1.800.272.8843
optometrists.ab.ca

Alberta
Association
of Optometrists 

EYE SEE...EYE LEARN® www.optometrists.ab.ca/esel

Eye See ... Eye Learn® is a kindergarten eye health and vision awareness program created and administered by the AAO and funded by Alberta Health. It is designed to ensure eye health and/or vision problems are not a factor in preventing children from reaching their full learning potential. The program provides kindergarten students with a comprehensive eye exam from a doctor of optometry, which is covered by Alberta Health Care and, if required, kindergarten students also receive a free pair of eyeglasses.



Did you know?

- 80 per cent of learning is visual.
- One-in-four school-aged children has a vision problem.
- Many vision problems are difficult to detect without an eye exam.
- Children with vision problems are often misdiagnosed as having learning or behavioral disabilities.
- The earlier an eye health or visual problem is identified, the more likely it can be corrected.

Program highlights:

- Between 1,500 and 1,800 pairs of free eyeglasses are provided to kindergarten students per year.
- 60% of glasses provided are the first pair.
- All school boards in Alberta participate.
- Distribute 65,000 parent information packages every fall and spring.
- Alberta Health Care covers comprehensive eye exams (up to age 19).



EYESAFE™ - PROTECTING WORKERS' EYES

Through AAO's Eyesafe™ program, Alberta optometrists provide comprehensive vision care plans to more than 300 businesses and thousands of workers across the province. Employees of participating companies are eligible for comprehensive eye exams, prescription safety glasses, eyewear accessories and other services. Eyesafe™ ensures safety glasses meet Alberta Occupational Health & Safety Regulations, CSA and ANSI standards.

DID YOU KNOW?

Optometrists help keep Albertans safe by ensuring they meet vision requirements for:

- Driver's licenses (all classes).
- Pilot's licenses (commercial and private).
- ISO 9001 accreditation—colour and near vision acuity.

Eye health exams conducted by an optometrist are also a requirement for various occupations, including:

- RCMP Officers
- City police officers
- Sheriffs
- Firefighters
- Pipeline inspectors
- Truck drivers
- Taxi drivers

Workplace Program benefits:

- Is a doctor-delivered prescription safety eyewear program.
- Provides access to more than 500 participating Alberta doctors of optometry.
- Prescription safety glasses—properly fitted to the person and the job—provides the best protection for Alberta's workforce.
- Helps employers adhere to the highest safety standards, with companies providing specific criteria for employees.
- Provides affordable safety eye wear for employees.

COMPONENTS OF AN EYE EXAMINATION

A comprehensive eye examination is a series of tests performed by a doctor of optometry to assess a patient's eye muscles, vision, and eye health. The examination may detect many preventable eye diseases (such as glaucoma) or signs of systemic diseases that can affect the eye (such as diabetes or high blood pressure).

Without early detection and proper treatment, many eye diseases can cause unnecessary and sometimes permanent loss of vision for Albertans. A stand-alone refraction, or sight test, performed by an optician can only measure a patient's prescription but does not detect undiagnosed eye diseases.

The pie chart demonstrates some of the components of a complete eye health and vision assessment. The information from all components is used by a doctor of optometry in order to diagnose and treat eye health and vision disorders. Doctors of optometry also stress the importance of preventative eye care for all Albertans.

