INFORMATION BOOKLET

Discover freedom from glasses and contact lenses

LASIK MD VISION
JOIN THE 40+ MILLION PEOPLE WORLDWIDE WHO HAVE CHANGED THEIR LIVES.

In this booklet, you’ll find helpful information about LASIK MD, including the different kinds of vision correction procedures we offer, our commitment to safety, and much more. When it comes to your vision, we want to help you make an informed choice.

Schedule a free, no-obligation consultation to find out if you’re a candidate for a vision correction procedure by visiting us at lasikmd.com or calling 1-866-961-2020.
LASIK MD gives back

When you choose LASIK MD, you’re choosing a company that recognizes the importance of giving back. Our Vision to Give initiative is just one way we pay it forward: LASIK MD clinics collect glasses from patients who have had their procedure, and sends these glasses to communities in developing countries. Recently, Vision to Give volunteers travelled to Lima, Peru, working out of a pop-up eye clinic. These volunteers performed on-site eye exams and distributed the generously-donated pairs of glasses to people in need. Ultimately, more than 3,000 members of the community enjoyed improved vision by the end of this stay.

About LASIK MD

LASIK MD is a national provider of laser vision correction and intraocular lens implant procedures. Since first opening our doors more than 17 years ago, it’s been our mission to help our patients enjoy clear vision, a goal we remain committed to. Our team of LASIK MD surgeons has collectively performed more than one million procedures*—that’s experience you can trust.

Our promise to you

We promise to provide all patients with safe, affordable, and life-changing vision correction procedures.

*LASIK MD surgeons in Canada have collectively performed more than 1 million procedures, with 425,000 of those in Quebec alone.
ABOUT THE EYE

Seeing the world is something special. But when our vision is blurry—caused by a refractive error or aging—it can get in the way of our daily routines. However, regaining clarity can be made possible through our vision correction procedures. Keep reading to find out how your eye works, and the different ways we can help you see the world clearly again.
The anatomy of the human eye

The human eye is an intricate system, transforming light into sight. Often considered one of the most complex organs in the human body, our eyes respond to light and pressure.

How the eye works

Step 1. Light enters the eye through the cornea (the eye's surface)
Step 2. The light then passes through the pupil, which is regulated by the iris (the colour part of the eye)
Step 3. Then the light hits the lens (transparent structure inside the eye) and focuses it onto the retina
Step 4. Finally, it reaches the retina (the light-sensitive nerve layer that lines the back of the eye) where the image appears inverted
Step 5. Signals of light then travel to the brain (the visual cortex) which assemble into images—this is the process of vision
The different eye conditions

**Emmetropia**

If you have an emmetropic eye, then your vision is considered “normal”. This means that no refractive error can be detected in your eyes so you don’t need to wear glasses or contact lenses to see clearly from any distance.

**Myopia**

If you have myopia (or nearsightedness), it means that you can see objects at a near distance clearly, but objects in the distance are blurry.
**Hyperopia**

With hyperopia (often called farsightedness), you may notice that you **have a hard time seeing nearby objects**, but distant objects look clear and crisp.

**Astigmatism**

When your eye is astigmatic, it **simply means that it does not focus light evenly onto the retina**, which ultimately causes vision to become blurry. The light is unevenly focused because the cornea is irregularly-shaped. Most people who have myopia or hyperopia also have some degree of astigmatism.
Presbyopia (up-close reading vision loss)

By the time you’ve reached your 40s, you may start to notice a change to your vision: reading materials become harder to see from up close, forcing you to squint and strain your eyesight. This is presbyopia, and it is caused by aging.

Cataracts

An aging eye may also start to develop cataracts—this step usually happens after presbyopia. Cataracts are the age-related clouding of the eye’s natural lens. This condition can change how you see colour, blur your vision, and may cause difficulties when driving at night.
Keratoconus

Keratoconus is a degenerative eye condition that occurs when the cornea is shaped like a cone. This is a rare eye condition that causes distorted vision. While the issues created by keratoconus cannot be reversed, LASIK MD does have a procedure (corneal cross-linking) that can help halt the progression of the condition. The vast majority of patients with this condition start to notice its appearance in their late teens or early twenties.

Using advanced technology and diagnostic testing, our eye care professionals can find the correct solution to treat your eye condition.
We offer different vision correction procedures that can treat a range of eye conditions.
Our eye care professionals will help determine which vision correction procedure is right for you.

The most common laser vision correction procedure, LASIK, involves creating a flap in the cornea with a microkeratome (a very thin surgical blade) and using a laser to reshape the underlying cornea. There are two options available: Standard or Custom LASIK.

Also known as IntraLase SBK or blade-free LASIK, All-Laser LASIK uses a femtosecond laser to create the corneal flap, instead of a microkeratome. All-Laser LASIK can be performed as either a Standard or Custom LASIK procedure.

This type of laser vision correction differs slightly from LASIK. With PRK, the front surface layer of the cornea (called the epithelium) is removed instead of just creating a flap. The corneal bed is then reshaped to help correct the refractive error.
Intraocular lens procedures involve the replacement of the internal lens of the eye with an artificial one. By replacing the natural lens, surgeons can restore refractive power to the eye and eliminate the need for glasses and contact lenses. These artificial lenses also prevent the formation of cataracts.

PresbyVision™ (Reading vision correction)

Our PresbyVision™ procedures are Lens PresbyVision™ and Laser PresbyVision™. Both are designed to correct up-close reading vision loss and help people see from near, intermediate, and far distances.

CXL

Corneal Collagen Cross-Linking (CXL) is for people with keratoconus. This treatment helps the cornea get back to a more normal shape by using collagen as reinforcement, stabilizing it to stop the thinning process.

Intraocular lens procedures

Intraocular lens procedures (IOLs) involve the replacement of the internal lens of the eye with an artificial one. By replacing the natural lens, surgeons can restore refractive power to the eye and eliminate the need for glasses and contact lenses. These artificial lenses also prevent the formation of cataracts.
WHAT TO EXPECT

Getting a vision correction procedure is safe, quick, and life-changing. From the pre-operative consultation to the day of your procedure, our staff will be there to guide you along the way.

On the following pages, you will find out more about what you can expect from your experience at LASIK MD.
The day of your pre-operative consultation

Here’s what you can expect on the day of your pre-operative consultation:

• Arrive at the clinic, set up in the patient lounge, and grab a cup of coffee and a cookie;
• Undergo safe diagnostic testing to determine your candidacy;
• Meet with our friendly eye care professionals, and ask them any questions you may have;
• Schedule your surgery appointment, then count the days until your life-changing vision correction procedure!

The day of your vision correction procedure

Here’s what’s in store for you:

• Once you get to the clinic, you’ll meet with your surgical counsellor who will provide you with all the post-operative information you need. You’ll be able to ask them any questions you may have ahead of your procedure;
• Meet with your surgeon, get your procedure done, and remain in the clinic for about 45 minutes to 1 hour after your procedure to confirm optimal results;
• Take some time to rest, and then enjoy your newfound clarity as early as the following day!
FEARS AND FACTS

Despite a great reputation and widespread popularity, many people still have fears surrounding vision correction procedures. It is entirely understandable to be concerned about surgery, especially when it comes to your eyesight. In this section, we address some of the common fears and misconceptions about the vision correction procedures we offer so that you can learn more about their record of safety and what results you can expect.
**Myth: The lasers are not accurate**

**Fact:** Our state-of-the-art laser technology is equipped with a special tracker that follows rapid movement, ensuring safe and accurate results with every procedure.

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**Myth: Vision correction procedures are painful**

**Fact:** Most patients experience little more than mild discomfort during their vision correction procedure (if anything at all). Potential side effects are rare, minor, and treatable.

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**Myth: LASIK isn’t safe**

**Fact:** Our vision correction procedures come with a record of safety. The LASIK procedure has been performed safely for more than 25 years since first receiving approval from the U.S. Food and Drug Administration and Health Canada. Research shows LASIK is safer than long-term use of soft contact lenses. There are fewer infections with laser vision correction than everyday contact lenses.

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**Myth: LASIK can’t treat up-close reading vision loss problems**

**Fact:** LASIK MD offers several different procedures designed to treat eye conditions, including presbyopia (up-close reading vision loss).
Myth: LASIK causes blindness

Fact: With today’s technology, it is virtually impossible to go blind from a vision correction procedure.

Myth: My prescription must be stable for a long period of time

Fact: We’re pleased to report that your prescription doesn’t need to be stable in order to get LASIK. So no matter when you decide to get the procedure done, we’re certain that you’ll enjoy the view.

Myth: The recovery period will take too long

Fact: Contrary to what some may think, our vision correction procedures don’t require much healing time. With LASIK, for example, many patients are able to return to their normal routines within 24 hours after the procedure.
Lowest Price Guarantee
The lowest prices. Guaranteed.*

Experienced team of surgeons
Our surgeons have collectively performed more than one million procedures.†

State-of-the-art technology
Our surgeons remain up-to-date on best practices and techniques.

Customized treatment options
Find a treatment suited for you and your eyes.

A clinic near you
More than 30 clinics located across Canada.

Yes, you can afford clear vision
The lowest prices and flexible financing plans.

High levels of patient satisfaction
99% of LASIK MD patients would recommend us to friends and relatives.‡

*Conditions apply; see lasikmd.com/lpg.
†LASIK MD surgeons in Canada have collectively performed more than 1 million procedures, with 425,000 of those in Quebec alone.
‡Data collected from a Patient Satisfaction survey conducted by LASIK MD
BOOK YOUR FREE, NO-OBLIGATION CONSULTATION

Call us at 1-866-961-2020
or book online at lasikmd.com

#mylasiklife