## **Our Centre**

Clinic: Oakville Trafalgar Eye Centre (OTEC) is a medical clinic specializing in comprehensive ophthalmology including cataract

Surgery: Oakville Laser Eye Centre (OLEC) is a surgery centre specializing in vision correction through lens and corneal procedures.

#### Surgeon-Led

We provide a comprehensive assessment of ocular health and a thorough consultation to create a custom, detailed refractive vision treatment plan.

#### Advanced Technology

Our industry-leading surgical and refractive technologies will provide exceptionally accurate measurements to implant precisely crafted lenses for you.

#### **CPSO Accredited**

We are committed to the highest standards of surgical safety that are equivalent to hospital standards to ensure optimal outcomes.

- ACLS certified hospital-based RNs and RPNs
- College of Physicians and Surgeons of Ontario (CPSO) accredited level 2 Out-Of-Hospital Premises (OHP)

# **Our Surgeons**

We strive to deliver excellence in clinical and surgical vision care in our modern state-of-the-art facility with our team of dedicated surgeons and eye care professionals.



#### Dr. Natasha Dang, BMSc MD FRCSC

is the Medical Director of OTEC and OLEC. She has a tremendous amount of expertise in laser-assisted cataract surgery and refractive cataract surgery. She is a key opinion leader in the refractive field and actively contributes to the education of her peers.



#### Dr. Megumi Iizuka, BSc MD FRCSC

is currently on staff at St. Joseph's Health Centre in Etobicoke. She is an extremely competent and conscientious cataract surgeon and clinician. She holds an academic appointment as Co-Director of University of Toronto's prestigious Neuro-Ophthalmology and Strabismus Fellowship.



#### Dr. Diamond Tam, BSc MD

is a prolific surgeon with specialized expertise in refractive cataract and complex anterior segment surgery. He is an assistant professor of Ophthalmology at the University of Toronto.

Want to learn more about your vision correction options? Get in touch with us today!

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Scan QR code to learn more or visit: Clinic: www.Oteye.ca Surgery: www.Oakvillelaser.ca







# **OAKVILLE** LASER EYE **CENTRE**

Let our exceptional team help you achieve your vision goals.

# CATARACT **SURGERY**





# **Understanding Cataract Surgery**

#### What is a cataract?

Your eye contains a clear natural lens that focuses light on the retina. As a result of age, genetics, general health, and lifestyle, cataracts can develop, which cloud the lens and may cause blurred vision, alare/halos and decreased vision.

#### When should a cataract be removed?

We will assess your cataract based on your age, general health, eye health, and lifestyle, and then make a treatment recommendation. If the cataract is impeding your vision, we will recommend cataract surgery. Note: A cataract must meet OHIP criteria to be deemed visually significant and

#### How long does surgery take?

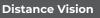
One of the safest procedures performed today, removing a cataract and replacing it with an intraocular lens (IOL) typically takes about 15-20 mins. On the day of surgery, expect to stay for a total of 3-4 hours to monitor pre- and post-operative care.

#### **Understanding Your Lens Choices**

Today's innovative IOL choices can meet various vision needs and, depending on the IOL you choose, you could enjoy a full range of vision from distance, intermediate, to near while being less dependent on glasses or even completely spectacle-free.

- Monofocal IOLs: Provide excellent distance vision
- Extended Depth Of Focus (EDOF) IOLs: Provide excellent distance and intermediate vision, with functional near vision, as well as presbyopia correction
- Trifocal IOLs: Provide excellent distance, intermediate and near vision, as well as presbyopia correction
- Light Adjustable IOL: Provides custom range of vision which is tailored and customized by you.







**Intermediate** Vision



**Near Vision** 

# **AVAILABLE NOW**

# Light Adjustable Lens™

# **Your Cataract Surgery Options**

During cataract surgery, 2 small incisions are made, either manually with a blade or with a laser, to enter the eye and access the cataract (your cloudy natural lens). The lens is broken up into pieces, either manually or with a laser, and removed from the eye. It is replaced with an intraocular lens of your choice. The surgery options for you to consider are:

#### Standard Cataract Surgery

Performed at St. Joseph's Health Centre, in Etobicoke. Includes a basic measurement of the eye, cataract removal, a standard lens implant, and manual surgery. It does not include additional vision correction, such as astigmatism or presbyopia management. Designed to provide clearer and brighter vision. You can expect to wear glasses as needed after surgery, even if you do not wear them now.

#### **Refractive Cataract Surgery**

Performed at our accredited Out-Of-Hospital Premises (OHP). located in Oakville. Designed to provide you with higher quality vision after surgery, and reduce your dependency on glasses. It includes more accurate measurements of the eye, detailed surgical planning, specialty lens implants, and optional laser-assisted technology.

#### Refractive Package Options\*

PACKAGE 1

PACKAGE 2

Very good range of vision with enhanced

range of intraocular **PACKAGE 4** 

Custom range of light adjustable intraocular

#### ADD-ON: CATALYST FEMTOSECOND LASER\*\*

Bladeless & customizable procedure

#### PERSONALIZED

Planned specifically for your unique eye

Ē(Ū) FAST

Each step delivered in seconds

# **⊕** PRECISE

Aligned precisely and delivered accurately

Minimal inflammation

## PROVEN

Health Canada approved since

#### COMFORTABLE

Easy preparation and procedure

# \* The cataract surgical procedure is fully covered by OHIP in both standard and refractive surgery options. Refractive technology, specialty lenses, and related non-

+ Trademarks are the property of their respective owners.

# **Your OLEC Journey**

From beginning to end, the OLEC team will guide you along your cataract surgical journey towards better vision.



#### Diagnostic testing

• A comprehensive array of diagnostic image testing to assess your complete ocular health.



#### **Cataract Consultation**

• Meet with surgeon and optometrists to determine candidacy and determine a personalized treatment plan.



### Surgical Counselling

- Capture enhanced biometry measurements of your eye.
- Review preparation instructions and complete all paperwork.
- Secure your surgery date(s).



#### Day of Surgery

- Surgery at OLEC, a level 2 OHP accredited by the CPSO.
- Staffed with certified Registered Nurses (RN), Registered Practical Nurses (RPN) and ophthalmic technicians.



### Post-Operative Visits

- Same day post-operative
- 1-week post-operative
- 3-5 post-operative visits for light adjustable lens treatments for custom vision



#### **Return to Your Optometrist**

- 4-6 weeks after surgery
  - 8-10 weeks after surgery for the light adjustable lens package



insured diagnostics are not covered by OHIP.

\*\* The CATALYS† Femtosecond Precision Laser System is an add-on.