

Light & Hope To Your Eyes

For patient-centered care and treatment

Since its opening 15 years ago in the green city of Tsukuba, more than sixty thousand patients have been examined in Takada Eye Clinic.



I have created a department dedicated to our patients where there are always several physicians and staff providing consultations and surgical treatments to give the most precise and safe treatment possible for our patients.

Our aim is to further strengthen our collaboration with other medical institutions to become an eye clinic that can be safely recommended by all the physicians in the area so our patients can return to their doctors with no more disease, but also no more worries.

We work to be able to bring back light and hope in the eyes of as many people as possible.

Machiko Takada, Clinic Director



The cutting-edge surgery facilities



- Class 10,000 clean operating room.
- Up to date surgical devices.
- Built in windows to allow for family viewing.

Bright and open waiting room



- Facilities accessible by wheelchairs thanks to spacious elevators.
- Wheelchairs available on request.

Warm hospitality



- Medical treatment is also a service.
- We take care of the patients as if our family.

Opening hours

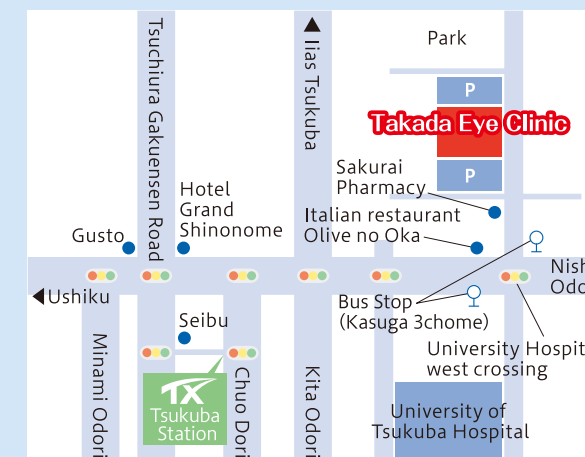
	MON	TUE	WED	THU	FRI	SAT	SUN
Morning 8:30~12:00	●	●	●	●	●	●	—
Afternoon 2:30~5:00	●	※	●	●	●	—	—

※Reservation only

* No examinations on Saturday afternoons, Sundays, and national holidays

* Surgical treatment on Tuesdays, Wednesdays, and Thursdays

Access map



* Ten minutes by car from Tsukuba Station

Advanced Medical Technology Certified Clinic

Takada Eye Clinic

www.takada-ganka.co.jp



Advanced Medical Technology Certified Clinic

Takada Eye Clinic

3-18-1 Kasuga, Tsukuba City,
Ibaraki Prefecture 〒305-0821

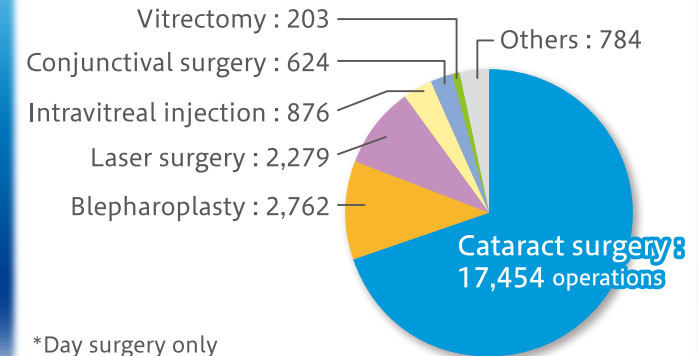
TEL:029-863-3711 FAX:029-863-3733

The latest ophthalmic treatment

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rich experience in surgery

Surgery Performances (2000-2015.6)



*Day surgery only

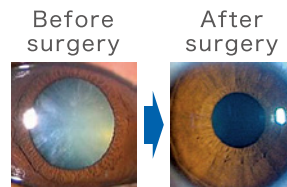
Cataract

Symptoms Decrease in vision caused by clouding of the crystalline lens mainly due to aging.

- Clouded vision
- Dazzled when moving to bright places
- Opacity in the clear part of the eye found during examination

Treatment Good vision can be recovered through surgery.

The surgery consists in removing the cloudy lens using ultrasound and implanting an intraocular lens. The operation is painless with the use of topical anesthesia and ends in approximately 10 minutes.



Vision with different types of lens

Multifocal lens



Vision matches both far and close distances.

Monofocal lens



Near vision is blurred when focusing on far objects.

About intraocular lenses

Two types of intraocular lens with different characteristics are available: monofocal lenses and multifocal lenses. It is important to discuss and think carefully before the surgery about the type of lens to use in order to choose the intraocular lens best suited for each lifestyle.

Type of intraocular lens	Focal points	Glasses	Fees
Monofocal	1	Required	Covered by health insurance
Multifocal (advanced care)	2	Not required almost all the time	Covered by health insurance and advanced medical care system
Multifocal (own expense)			Not covered

Our clinic is the first in Ibaraki Pref. to implant multifocal intraocular lenses to treat cataract! This is also a certified clinic for advanced medical technology.

Depending on the health insurance contract, the copayment amount for advanced medical care may be covered when the treatment has been performed in a certified clinic.

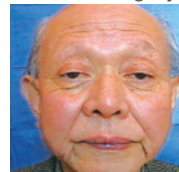
*The insurance coverage should be confirmed beforehand with the insurance company.

Ptosis

Symptoms • Eyelid drooping with age
• Narrowing of the visual field
• Headache and stiffness in the shoulders and neck

Treatment The surgery is short and minimally invasive thanks to the use of carbon dioxide laser, resulting in almost no bleeding or inflammation. The patient has to come only three times to the clinic, including the day of surgery.(Covered by the insurance)

Before surgery



After surgery

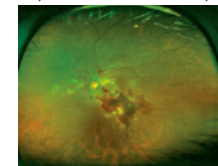


Diabetic retinopathy

Disease This disease is one of the three main complications of diabetes. Patients usually do not notice they have this disease. While it can be fully healed if discovered at an early stage, this terrible disease can cause blindness if not treated on time.

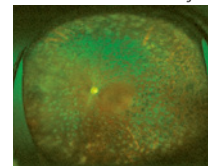
Treatment It is strongly recommended to have eye examinations regularly for people with diabetes. Laser photocoagulation and vitrectomy are the main treatments for this disease.

Hemorrhage in the eye (before treatment)



Pre: Visual acuity(20/1000)

After vitrectomy



Post: Visual acuity(20/16)

Glaucoma

Symptoms • Notching in the optic disc and high intraocular pressure found during examination
• Visual field reduction

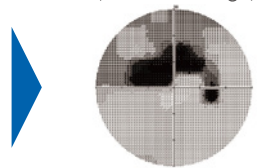
Treatment The optic nerve has been damaged and the vision starts to be reduced from the periphery. Because there are no noticeable symptoms at the early stage, 1 person in 20 of more than 40 years old is affected. Once the optic nerve has been damaged, it cannot be recovered. It is recommended to ask for intraocular pressure and visual field examination as soon as possible (reservation needed).

Example of visual field impairment



An area slightly off the center of the eye is not visible. The person affected usually does not realize the decrease in vision.

Visual field examination results (advanced stage)



The evolution of the disease can be understood with a visual field examination.

We use the most recent medical equipment to examine the state of the optic nerve in more detail.

OCT image of retina (optic nerve)

