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<https://danvilleoptometricgroup.com/>

**Project Manager:** Austen Kazakoff

**Prepared By:** Mohammad Khan

**Edited By:** Heather Hobma (homepage only)  
SPurchase

**READY FOR DEV//OCTOBER 10**

Links to read for this client:

- [Content Guide](#)
- [Practice/Business Overview](#)
- [SCAMP](#)
- [Content Wireframe](#)
- [Sitemap](#)

Important notes about this client:

- Use the current site as a resource: Yes ▾
  - We can use the content from the current website. It needs more of an update and reorganization, with more imagery and videos where possible.
- Client wants to call aesthetics: “Eyesthetics”
- [Information for “Why Us” page](#)

## July 8, 2024 Refresh Onboarding

- The client wants an all new approach to design.
- The content is going to be more focused around video and interactivity.
- While the content is overall good, we want to rework each page with patient interactivity in mind.
- [Onboarding Notes](#)

Client External Links & Resources:

- App/Rewards/External Link:
  - [Book Appointment](#)

This Document Includes:

- Batch 1
  - Homepage
  - Our Practice
  - ZEISS Humphrey Field Analyzer
  - Blog

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- Insurance & Payment Information
  - Testimonials
  - FAQ
  - Patient Resources
  - OptiPLUS by Lumenis
  - Order Contacts
  - Batch 2
    - Adult & Senior Eye Exams
    - Children's Eye Exams
    - Diabetic Eye Exams
    - Glaucoma Eye Exams
    - Contact Lens Exams, Fittings, & Brands
    - Dry Eye Clinic
    - Aesthetic Services
    - Myopia Control
    - Vision Therapy
    - Laser Eye Surgery Consultation
    - Digital Eye Strain
    - Eye Disease Diagnosis & Management
    - Emergency Eye Care
    - Frames
    - Lenses
    - Sunglasses
    - Sports, Safety, & Specialty Eyewear
    - Our Technology
    - triLift
  - New Pages Post-Batch 2
    - Eye Doctor in San Ramon
    - Low-Level Light Therapy

Typography

**H1**

**H2**

**H3**

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Link<sup>1</sup>

<sup>1</sup>Link Target

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## WRITER'S PROOFREADING CHECKLIST:

- ☒ **All sitemap pages** are written and included in the content doc.
- ☒ **Your name** has been added to the "Written By" section.
- ☒ There are **1–2 internal links** in the first section of each service page.
- ☒ There are **no external links in the first section** of each service page (Exception: Relevant studies or figures).
- ☒ **Hyperlinked phrases** are logical and helpful (i.e. no overhang onto spaces, phrases generally hyperlinked rather than just single words).
- ☒ **All headlines** follow proper [title case capitalization rules](#).
- ☒ In headlines, **ampersands** have been used instead of "and" (or "and" has been used if the content guide indicates this client doesn't want ampersands).
- ☒ All **external links are local** to the country where this client is located (where possible).
- ☒ **Character counts** are met:
  - ☒ Second section: 400 characters max
  - ☒ Other sections: 600 characters-ish (including 1st section) unless strategy note requests otherwise
  - ☒ Meta titles: 59 characters max
  - ☒ Meta descriptions: 159 characters max
- ☒ **No superlatives or guarantees** have been used (including best, latest, advanced, optimum, high-quality, ensure).
- ☒ All instances of the **client's business name** match their content guide.
- ☒ There is a **Call to Action button** in the first and last section of every service page.
- ☒ **Layout notes and image suggestions** have been included and meet our standards.
  - ☒ No full-width H3 accordions have been used. Exception: FAQ sections.
- ☒ The content matches any other specifications noted in this **client's content guide**.
- ☒ The content has been checked with **Grammarly for spelling and grammar** errors.
- ☒ **Editing scope:** Notify the project manager if the editing task requires additional time when the page count exceeds the standard scope. Refer to [Scope Guideline](#) here.



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Homepage

Meta Title: Comprehensive Eye Care in Danville

Meta Description: Danville Optometric Group offers eye exams for all ages, dry eye treatment, contact lens fittings, myopia control, & more. Book your appointment today.

## Your Destination for Personalized, In-Depth Eye Care & Eyewear in Danville & San Ramon

[\[Book Appointment\]](#) [\[Shop Eyewear\]](#) [\[Dry Eye Spa\]](#)

### Your Vision Is Our Priority

Your vision deserves dedicated, tailored care. We combine current diagnostic technology with personalized attention to make sure you get it. Our team actively listens to your concerns, answers your questions, and provides information on all your options.

From [routine eye exams](#) and [eye disease management](#) to [aesthetic services](#), we have you covered! Our team strives to preserve your vision for a lifetime. Contact us to schedule an appointment today.

[\[Book Appointment\]](#)

### [Branding Breather]

We offer a range of aesthetic services to enhance your natural beauty. From noninvasive eyelid treatments and medical-grade skincare to IPL treatments and radiofrequency for skin rejuvenation, we can help you achieve a more youthful and confident appearance.

[\[Learn More About Our Eyesthetics\]](#)

### Combining Technology & Eye Care

At Danville Optometric Group, we believe in the power of innovation. We leverage our technology to elevate every aspect of your eye care experience.

We offer dry eye solutions, personalized aesthetics, and advanced diagnostics using innovative technology. Learn more about how we use technology to make a difference in your optometry experience.

[\[Explore Our Technology\]](#) [\[Dry Eye Spa\]](#) [\[ZEISS Humphrey Field Analyzer\]](#)

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## Enhance Your Natural Beauty with Aesthetic Treatments

Danville Optometric Group also offers innovative [aesthetic services](#) to help you look and feel your best. With [triLift](#) for non-surgical facial rejuvenation and [OptiLIGHT by Lumenis](#) for IPL skin and [dry eye therapy](#), we can provide innovative treatments designed to refresh your appearance and support healthy, radiant skin.

Whether you're looking to smooth fine lines or improve your skin tone, our experienced team is here to guide you. Discover our aesthetic services today by booking your appointment.

[\[Book Appointment\]](#)

## Video Section

[Add Videos]

## Explore Our Brands

[\[Browse All Brands\]](#)

## Our Services

### Ophthalmological Eye Exams

Regular eye exams are an important aspect of preventative health care. Our technology streamlines the process and enhances prescription accuracy. Make your appointment today.

[\[+\]](#)

### Dry Eye Spa

Dry eye can cause uncomfortable symptoms like blurry vision and watery eyes. We offer treatment options that can help you find relief.

[\[+\]](#)

### Our Technology & Equipment

Technology plays a significant role in our services at Danville Optometric Group. Explore how our modern technology helps us serve you better.

[\[+\]](#)

### Eyesthetics

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Our eye aesthetic services include skincare, IPL photofacials, radiofrequency therapy, collagen regeneration, triLift, and more. New patients, ask about our free consultation to refresh your skin.

[+]

### Digital Eye Strain Analysis

Our modern equipment combines Bluetooth and AI technology to assess eye muscle efficiency and focus accuracy. We can provide precise insights to help teens and adults relieve eye strain.

[+]

### Contact Lens Designs & Myopia Control

Getting the right fit for your new contacts is essential for comfort and safety. Learn about specialty contact lens designs, like myopia control for kids, scleral lenses for dry eye, and more.

[+]

## Stop by Our Office

### Visit Us

We're located in Tassajara Crossing, with plenty of parking available. You can access us from Camino Tassajara or Center Way.

3464 Camino Tassajara  
Danville, CA 94506

### Contact Information

Phone: 925-477-2892

Email: danvilleoptometricseyeclinic@gmail.com

### Hours of Operation

Monday	Closed
Tuesday	9:00 AM – 5:00 PM
Wednesday	9:00 AM – 5:00 PM
Thursday	9:00 AM – 5:00 PM
Friday	9:00 AM – 5:00 PM
Saturday	8:30 AM – 2:00 PM
Sunday	Closed



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**\*Closed weekdays for lunch 12:30 PM – 1:30 PM**

[\[Book Appointment\]](#)

## Our Google Reviews

[\[Add Reviews\]](#)

## Check Out Our Blogs

[\[Add Blogs\]](#)

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Our Practice /#our-practice/

Meta Title: Our Practice | Danville Optometric Group

Meta Description: We're dedicated to protecting your eye health, & we invest in your vision using innovative technology. Learn more about us and meet the team.

## About Our Practice in Danville

### Redefining Your Eye Care Experience

The team at Danville Optometric Group is dedicated to bettering your eye health and vision. We see patients of all ages—from 3 months old to 103! Protecting your sight through generations is our passion.

A comprehensive eye exam goes deeper than updating your prescription. We use [diagnostic technology](#) to monitor and detect the potential for eye disease. Our technology can help us identify signs before noticeable symptoms arise. Dr. Tom can then create a customized treatment plan based on your unique visual needs.

Whether you're in need of an [annual eye exam](#), [dry eye therapy](#), [eye disease management](#), a [specialty contact lens fitting](#), or a [new pair of glasses](#), Danville Optometric Group is equipped with the tools and knowledge to support your vision.

Contact us to schedule your appointment today!

[\[Book Appointment\]](#)

### Our Mission

Our goal is to set the standard of care and redefine the patient experience using the latest in technology.

### Follow Us on YouTube

Looking out for some eye health tips, sneak peeks into our practice, or new eyewear trends? Check out our YouTube channel! We share eye care advice, answers to common questions, and an in-depth look at [our eyewear collection](#).

Watch our videos today or subscribe to receive updates.

[\[View Our Videos\]](#)

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## Why Choose Danville Optometric Group?

We respect your time. At Danville Optometric Group, we aim to provide thorough yet efficient care. Using [our technology](#)—including AI—we want to optimize your vision and encourage a lifetime of healthy eyesight. Our dedication goes beyond office hours—we're available 24/7 for emergencies and offer telemedicine for remote consultations.

Our doctors can treat [glaucoma](#), manage [diabetic eye care](#), and co-manage cataract and [LASIK](#) patients. We also have experience in treating [dry eyes](#) with our FDA-approved [Lumenis IPL](#) and [RE](#), which can offer not only dry eye relief but also skin rejuvenation benefits.

From pre-testing to frame measurements, we use our technology to help offer quality care. Our digital lenses and custom measurements provide a more focused experience compared to other retail chains.

## Community Connection

As a locally owned business in Danville for over 30 years, we prioritize a family atmosphere. Our experienced staff knows patients by name, and we actively support the community by hiring locally, volunteering at food banks, and mentoring high school students interested in eye care. Patients have traveled from 10 different states for their annual exams, highlighting the trust we've built over the years.

## Causes We Support

Dr. Tom started a free eye clinic for underserved communities and has screened thousands of children in local schools. He also coaches basketball and supports youth leadership programs. We sponsor local sports teams and empower young women through mentorship programs and the National Charity League.

## Setting the Standard of Care

We use all sorts of technology, including AI, for eye exams and prescriptions. Our equipment allows for accurate, touchless testing and can capture detailed eye images without dilation. We use in-depth ultrasound technology to help track eye growth and control myopia. Our innovative phoropters and digital measurements prioritize precision and accuracy, helping us set a new standard for ourselves in eye care.

## Our Values

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We're not owned by private equity or corporations—we're just your local neighbors dedicated to improving our community. Our involvement in Danville dates back to the 1970s when Dr. Tom's parents first opened a business here.

We operate with integrity, always putting patient needs first. As a community-focused clinic, we support local causes, respect patient privacy, and work with specialists to provide comprehensive care. With a passion for eye health, passion for our community, and a passion for fashion, we're dedicated to helping you look and see your best.

## Meet Our Team

### Dr. Gregory Tom, OD, Clinic Director

Dr. Tom is committed to providing comprehensive eye care to the people of Danville and prides himself on continuing to enhance his medical skills through education and training.

Graduating with honors in 1989, Dr. Tom earned a Bachelor of Science in biology from UC Berkeley. He continued his education at the UC Berkeley School of Optometry, graduating in 1992 with a Bachelor of Science in physiological optics, and again in 1994 with a Doctorate in Optometry.

Dr. Tom has been fortunate to train with several great ophthalmologists from across the country, completing externships at the prestigious Atlanta Eye Surgery Center and California Pacific Medical Center. He finds great joy in helping patients achieve their best possible vision, with particular interests in corneal disease and [specialty contact lens fittings, diagnosing and treating glaucoma, dry eye therapy](#). He has extensive experience with [computer vision eye care and ergonomics](#) as well.

When you visit Dr. Tom, he'll be happy to chat with you about sports—particularly basketball and golf! He is a certified USA basketball coach, coaching for both Nike and Under Armour, and a certified First Tee golf coach.

Outside of work, you can find Dr. Tom driving and restoring classic Japanese sports cars such as the Datsun 240z.

### Tammi Miner, Office Manager, Frame Specialist

Tammi has been working in the eye care industry since 1984 and is a dedicated member of the team at Danville Optometric Group. In 1994, Tammi graduated from the Opticianry Program at Bryman College.

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Tammi loves chatting with and getting to know our patients, but her absolute favorite part of her job is styling patients in frames from our eyewear selection. It brings her joy when a patient can look in the mirror and smile because they love their new frames.

When not in the office, you can find Tammi spending time with her family.

### Stacey Martinez, Front Office

When you visit us, Stacey is one of the first smiles you'll see! She's always eager to help our patients and enjoys getting to know everyone. Stacey has been an integral part of our team since 2021.

Outside of work, you can find Stacey spending time with her Yorkie and her family. She especially enjoys the time she gets to spend with her niece and nephew.

### Elizabeth Nguyen, Optician

Elizabeth was born and raised in San Francisco. She has always had a flare and love for fashion and all that it entails. With over 10 years of experience in the optical field, her favorite thing to do is help patients.

If the eyes are the windows to the soul, then she's here to frame that beauty. Elizabeth's philosophy is that an amazing pair of glasses can add pazazz to any outfit or look you want to achieve. She wants to bring each patient an amazing first-class experience. Her goal? Help you feel good about what you wear.

When Elizabeth is not busy at work—and since life is too short to be serious all the time—she enjoys spreading good vibes. Elizabeth loves being with her dogs, Skywalker and Loki, mini getaways with loved ones, and trying new things. As she says, live life to its fullest, and let's have some fun!

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ZEISS Humphrey Field Analyzer [#/zeiss-humphrey-field-analyzer/](#)

Meta Title: ZEISS Humphrey Field Analyzer | Danville

Meta Description: The ZEISS Humphrey Field Analyzer can detect glaucoma & tumors. Learn more about the new technology available at Danville Optometric Group.

## ZEISS Humphrey Field Analyzer

### Advanced Detection for Your Eye Health

At Danville Optometric Group, we take your eye health seriously and are always looking for new ways to make the patient experience productive and educational. We've added the ZEISS Humphrey Field Analyzer and topographer to our [diagnostic technology](#) library.

The newest HVF field analyzer uses AI to help interpret results. It helps us assess your entire field of vision, aiding in the early detection of potential [eye problems](#).

We strive to help our patients enjoy clear, healthy vision through our technology. Contact us to schedule your appointment today.

[\[Book Appointment\]](#)

### What Is the ZEISS Humphrey Visual Field Analyzer?

The [ZEISS Humphrey Field Analyzer](#) (HVF analyzer) is a tool for mapping your visual field—the complete field of view you can see without moving your eyes.

This AI-powered tool goes beyond just measuring your eyes' light sensitivity. The visual field analyzer can help our team review your results to better understand your unique vision needs. It can even detect subtle issues that could indicate vision loss. Early detection helps with earlier management and treatment.

The visual field map allows us to find areas with reduced vision, monitor for eye conditions like glaucoma, and tailor treatment plans to your needs.

### How Long Does it Take?

During the test, you'll sit comfortably and focus on a central point while lights of varying intensities appear at different locations in your peripheral vision.

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Your task is simply to press a button whenever you detect a light. This procedure helps us create a detailed picture of your vision and identify areas where sensitivity might be reduced.

A visual field test with the ZEISS Humphrey Field Analyzer typically takes 20–30 minutes, including a brief explanation of the test procedure, test itself, and a review of your results.

## What Is the ZEISS Humphrey Corneal Topographer?

Danville Optometric Group uses the [ZEISS Humphrey Atlas Corneal Topographer](#) to create a detailed 3D map of your cornea's curvature.

An often quick and painless exam, you position your chin on a rest and look straight ahead. The light then captures corneal shape measurements, helping to provide detail and insight into your corneal health.

The ZEISS corneal topographer can help us:

- Identify corneal irregularities for early disease detection
- Optimize contact lens fittings for comfort and vision correction
- Plan refractive surgery for a personalized approach

## What Conditions Can It Detect?

A visual field test is a crucial component of a [comprehensive eye exam](#), especially for individuals at higher risk of developing glaucoma. The ZEISS Humphrey Visual Field Analyzer is a valuable tool for detecting and monitoring eye conditions.

While a visual field test is not a definitive diagnostic tool, it can be crucial in identifying potential issues.

### Glaucoma

Glaucoma is a leading cause of vision loss, often developing without noticeable symptoms in its early stages.

The ZEISS Humphrey Analyzer can act as an early warning system. By detecting subtle changes in your peripheral vision associated with glaucoma, we can intervene with treatment before significant vision loss occurs. Early diagnosis and management of glaucoma are essential for preserving your vision for years.

### Neurological Conditions

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Visual field loss can also be a symptom of other neurological conditions that affect the pathways between the eye and the brain.

Visual field loss can sometimes be a symptom of other neurological conditions, such as stroke or tumors in the brain. A comprehensive eye exam with the ZEISS Humphrey Analyzer can help us identify potential issues.

## Tumors

Tumors growing in the brain can also press on the visual pathways, causing vision loss in specific areas of your visual field. Like stroke, the ZEISS Humphrey Analyzer can help pinpoint these areas of loss, aiding in the diagnosis and management of brain tumors.

## Book an Appointment in Danville

Our [experienced optometrists](#) use technology like the ZEISS Humphrey Visual Field Analyzer to assess your vision and overall eye health.

Early detection is key to preserving your vision, so don't wait to schedule your exam.

[\[Book Appointment\]](#)



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Blog #/blog/

Meta Title: Blog | Danville Optometric Group

Meta Description: Our blog is a library of informative content about different topics in eye care & optometry. Read our blog & learn more about your eyes & vision.

## **Blog**

[Add Blog]

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Insurance & Payment Information [#/insurance-payment-information/](#)

Meta Title: Insurance & Payment Information | Danville Optometric Group

Meta Description: Learn more about the convenient insurance coverage & payment options we offer at Danville Optometric Group & how we can make eye care more accessible.

## Insurance & Payment Information in Danville

### Convenient Payment Methods We Accept

At Danville Optometric Group, we accept a variety of payment methods, including:

- Cash
- MasterCard
- Visa
- American Express

If your preferred payment method is not listed above, please contact us so we can explore your options.

[\[Book Appointment\]](#)

### Participating Insurance Providers

Here is a list of some the insurance providers we work with:

- [Blue Cross](#)
- [Blue Shield](#)
- [Blue View Vision](#)
- [Davis Vision](#)
- [EyeMed](#)
- [March Vision Care](#)
- [Medicare](#)
- [Spectera](#)
- [UnitedHealthcare PPO](#)
- [VSP](#)

If you don't see your insurance provider listed above, contact us to discuss if we can accept your insurance before you visit us for an appointment.

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Testimonials #/testimonials/

Meta Title: Testimonials | Danville Optometric Group

Meta Description: Learn what our patients have to say about our service & discover, in their words, how we can help take care of your eyes. Book your appointment today.

## Testimonials in Danville

### Discover What Our Patients Have to Say About Us

We always strive to create an efficient, helpful, and memorable patient experience. Whether you're visiting us for your [eye exam](#) or a service like [dry eye therapy](#), we believe in listening to your questions and concerns and creating a comprehensive plan every step of the way.

Learn what other patients have said about their experiences here at Danville Optometric Group and how our compassionate care has helped them experience clear, comfortable vision.

[\[Book Appointment\]](#)

[Insert Testimonials]

### Visit Us For Your Eye Care Needs

Our team at Danville Optometric Group is ready and excited to help you meet your vision goals and take care of your eye health. Get in touch with us to book your appointment today.

[\[Book Appointment\]](#)

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FAQ #/faq/

Meta Title: FAQ | Danville Optometric Group

Meta Description: You may have some questions about what to expect during your visit to Danville Optometric Group. Our FAQ section can help you prepare.

## FAQs in Danville

### Frequently Asked Questions

We want our patients to have access to all the information they need when it comes to their eyes and vision. Our team looks forward to answering your questions in person, but in the meantime, our FAQ section can help answer some of your questions and concerns.

[\[Book Appointment\]](#)

#### How Often Should I Get an Eye Exam?

Everyone should receive an [eye exam](#) at least once a year to detect visual changes and ocular diseases. Vision can have an enormous impact on social, motor, cognitive and academic functions as well as professional achievements.

#### When Should My Child Receive Their First Eye Exam?

The [American Optometric Association](#) recommends that your child's first [eye exam](#) should be between the ages of 6 months to 1 year. The first exam aims to detect any issues that might interfere with normal vision development. Vision problems such as amblyopia (commonly called "lazy eye") can be treated early through consistent exams. We use special instruments that allow us to determine the prescription, binocular vision, and ocular health without the child saying a word.

#### Do I Need to Have My Eyes Dilated? Does a Photograph Substitute for Having My Eyes Dilated?

Yes, every patient should receive a dilated exam. While retinal imaging or photographs of the eye are possible, they are not a substitute for dilation, which offers us a larger viewing area and can help in the detection of cataracts, glaucoma, diabetes, hypertension and other retinal issues. Dilation is part of our regular comprehensive ophthalmological eye exam.

#### How Quickly Do My Glasses Come Once Ordered?

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Orders for [eyeglasses](#) are placed electronically through our EHR system and sent directly to our labs. Once a patient has committed to the order and paid, the optician will insert the order immediately—sometimes even before the patient exits the office. Our labs work around the clock, so once the order is submitted, it cannot be stopped or canceled. We advise all patients that most lenses with coatings will take 14 business days, and single-vision lenses can be turned around sometimes in 48 hrs or less.

## Do You Accept Insurance Plans?

We accept most major vision insurances, including VSP, Eyemed, Spectera, Superior Vision, Davis Vision, March Vision, Medicare, and others. We also accept major medical insurance PPO plans such as Blue Shield, Blue Cross, Healthnet, Cigna, and United Health Care to name a few.

For more information, please [visit our insurance & payment information page](#).

## What Should I Expect During My Eye Exam?

The best way to protect your vision is a yearly comprehensive eye exam. When you arrive at our office, you will be greeted with friendly faces. Each eye exam will use innovative technology to assess your eye health. Your eye doctor will inspect your eyes, answer questions, and discuss your eye care treatment options. In addition to determining your vision prescription, our doctor will test your color vision and depth perception and check for any early indicators of possible eye conditions such as cataracts, retinal problems, and glaucoma.

We aim to have each patient leave satisfied, knowing they are receiving quality eye care products and services.

## What Do Blue Light Glasses Do? Do They Work?

Blue light is a high-intensity light emitted from electronic devices like phones, computers, and tablets. It affects a hormone—melatonin—which can disrupt sleep patterns. The greater the exposure time, the lower the level of melatonin, which results in a loss of sleep quality. Blue light glasses work when a special chemical matrix is manufactured into the lens. In short, glasses on Amazon or made online are not effective in blocking blue light.

## What Is Glaucoma?

[Glaucoma](#) is a condition where the nutrient fluid made by the eye is being made in too high an amount, or the fluid does not drain properly out of the eye, creating a rise in pressure. Elevated eye pressure causes the optic nerve to deteriorate, which can result in loss of vision. Glaucoma is treatable once your eyes are dilated and examined by a doctor who is certified to treat it. Not all

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eye doctors are certified or have the experience to treat patients with glaucoma. Glaucoma can affect patients of all ages.

### Can Macular Degeneration Be Treated?

Yes, it can, and the earlier it is detected, the faster we can begin treatment. A dilated eye exam with retinal imaging can see all of the retinal layers, even ones the human eye cannot see.

[Macular degeneration](#) comes in different stages and can be treated with medication, diet, specific vitamins, and various types of ultraviolet and blue light treatments. The key is to intervene early and aggressively.

### Does Diabetes Affect the Eyes?

Dilated eye exams are the key to managing diabetes. The eyes are the only organ anywhere in the body where we can actually analyze and test the blood vessels without cutting or opening any tissue. [Annual and semi-annual eye evaluations](#) are critical for any patient with diabetes.

Diabetes directly affects the eye and can lead to early cataracts, retinal bleeding, and changes in vision.

### Is an iPad or Phone Bad for My or My Child's Eyes?

Digital devices are part of everyday life. They emit a high intensity of visible light from 400-500 nm, which can disrupt melatonin levels. Melatonin regulates our sleep rhythm; these levels are at their highest at night. Using these devices at night greatly reduces melatonin levels, which can then affect our sleep. In this sense, lack of sleep can affect one's mental health, physiological development, and mental awareness at school or work.

Reducing exposure time and regulating the amount of high-intensity light through the use of a special chemical matrix can be a beneficial treatment route. Ask our opticians about how our innovative technology could help block UV and blue-light wavelengths from entering your or your child's eyes.

### Can Myopia Be Prevented or Stopped?

[Myopia](#) is becoming more common than ever. Studies show that [by 2050, over 50 million people will be nearsighted](#). While myopia cannot be stopped, there are several different ways to help slow its development.

Early age intervention is key, and at Danville Optometric Group, we use specialized contacts and ophthalmic medications to control all forms of myopia. Our doctors are certified in myopia control and have over 25 years of experience. Unlike most eye doctor offices, we have the special

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surgical equipment (like ultrasound) required to monitor eye growth. Our technology allows us to follow myopia progression and prevent its continued development.

### Are All Dark Sunglasses the Same?

The quality of [sunglasses](#) has nothing to do with the intensity of the color. The amount of protection is based on the amount of ultraviolet protection. For sunglasses to be effective, they must be 100% ultraviolet blocking. Name-branded manufacturers often make clear ophthalmic-quality frames, which are regulated and held to higher ANSI standards. Thus, name-branded sunwear is held to this standard and provides excellent protection.

### Is Online-Made Eyewear Bad for My Vision?

Studies have shown that [online-made eyewear can fail to meet national standards](#) for quality. In contrast, all glasses purchased at our office are checked at the lab before they leave and then again upon their arrival. This process helps us ensure an accurately made pair of glasses for each patient.

### Is Costco in a Network with VSP?

Costco, Walmart, Lenscrafters, and Warby Parker are all out of VSP's network. This means that the negotiated VSP member in-network prices for top-quality lenses are not honored or available at these retailers.

In addition, patients must file an out-of-network claim and receive less of their benefits than an in-network VSP doctor. VSP doctors can access all manufacturers' latest technologically innovative lenses and coatings. These other retailers can only use a few lenses, and they can be based on the cheapest price, not necessarily the best quality for the patient.

### Can I Buy Contacts Without a Prescription?

Contact lenses are class 2 medical devices as defined by the FDA. They are regulated and require a licensed doctor to prescribe them. As contact lens prescriptions are not the same as glasses, contact lenses require a specific and separate type of exam. During a contact lens exam, specific corneal measurements, eyelid health, blink mechanism, and tear film are all examined to help ensure proper fit and suitability. As these measurements can change over time, a [contact lens exam](#) should be performed yearly.

### Why Should I Purchase Contact Lenses Through My Doctor? Are they More Expensive?

Contact lenses are not commodities—they are medical devices that are safe only when used properly. Without medical supervision, quality control is at risk. As your eye care professional, we

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can access innovative and special lenses, which retailers and warehouses do not usually have. As a preferred doctor's office, major manufacturers can offer our patients greater rewards than most online or big box retailers.

We value quality eyewear as part of our commitment to our community. We are pleased to offer free shipping to your home, office, or school. Plus, if your prescription changes during the year, we can exchange your contact lenses or replace defective ones at no charge to you. We also provide free trial lenses if you run out.

### Is Keratoconus Treatable?

[Keratoconus](#) is a congenital condition caused by a gradual thinning and steepening of the corneal layers. Changes can result in a significant increase in astigmatism, which distorts vision and sometimes requires surgery. Early detection with corneal topography allows certified doctors to determine and treat this condition.

Treatment is usually through specialty scleral, rigid gas permeable, or hybrid lenses. In severe cases, a corneal transplant may be required. Today, a new technology called [collagen crosslinking](#) can arrest keratoconus by strengthening the cornea layers.

### What Is the Difference Between Buying Glasses at the Doctor's Office vs Online vs Costco?

The biggest difference is the quality and craft. When you purchase your glasses, is there a licensed, experienced optician who understands optics and frame styling? Is there a way to verify the accuracy of the lenses once purchased? Does the patient have access to any of the latest materials and technology? Are the lenses and frames warranted for an entire year?

Here are some facts:

- Online eyeglass companies often use the least expensive materials, coatings, and frames. Studies have shown that online glasses often [do not pass national manufacturing standards](#).
- Costco Optical cannot purchase different models because they don't have an account with any of these manufacturers. While hundreds of different styles are available, Costco Optical only offers a single brand of progressive lenses.
- A private eye doctor has access to the various types of ophthalmic lenses. Every patient is different, and each patient requires different optical needs. As licensed distributors with all of our frame manufacturers, our frames are under warranty for up to 3 years. Since our licensed opticians understand frame materials, types, and fitting standards, they are able to verify their quality when they arrive from the lab.



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## Does the Office Only Do Glasses or Contacts? What if I Have an Eye Problem But Don't Need Glasses?

No, we are a comprehensive full-service eye clinic. We treat the common patient with visual needs. We are certified to not only detect [ocular diseases](#) but also treat them. We can prescribe medications for conditions such as [glaucoma](#), [conjunctivitis](#), allergies, [dry eyes](#), eyelid infections, and watery eyes. In addition, we are a triage center for corneal abrasions and foreign bodies like glass, dirt, plastic, or anything that can scratch or damage your eye. We routinely manage our patients who have [diabetes](#), [macular degeneration](#), [cataracts](#), [floaters](#), or other corneal problems. We perform several surgical procedures in-office to help our patients.

We can sometimes treat you quicker than a family or emergency room doctor as they often do not have the microscopes or specialized ocular devices that we have in-office. We are available 24/7 through our emergency paging system. **Please seek prompt medical attention if you have any foreign body in your eyes. Do not try to remove it on your own.**

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Patient Resources #/patient-resources/

Meta Title: Patient Resources | Danville Optometric Group

Meta Description: We have resources available for our patients for various eye care topics. We are always looking for new ways to help our patients.

## Patient Resources in Danville

### Helpful Patient Resources

We're always looking for new ways to help educate our patients. Our team is always adding to our patient resource section with new instructions and procedures:

- [RGP Contact Lens Cleaning Instructions](#)
- [Blepharitis and Meibomianitis Cleaning Instructions](#)
- [IPL/RF Post-Operative Procedures and Instructions](#)

Our team is always happy to answer any questions or concerns you may have. Contact us to schedule your appointment today.

[\[Book Appointment\]](#)

Meta Title: Adult & Senior Eye Exams | Danville Optometric Group

Meta Description: Regular eye exams help our team check for potential issues with your vision early. Learn more about what to expect during your comprehensive eye exam.

## Adult & Senior Eye Exams in Danville

### Personalized Eye Exams

Our goal is to prioritize your eye health at every stage of life. Regular eye exams are essential, especially for adults and seniors. Vision can change with age, and certain [eye conditions](#) can become more common.

We recommend scheduling and attending an eye exam annually, especially for patients who wear glasses or contact lenses, have preexisting health conditions like [diabetes](#), or have other ocular health concerns related to their age or genetics.

[Our team](#) takes the time to answer any questions or concerns you may have, and our comprehensive assessments allow us to explore your eye health in detail. An eye exam is a crucial aspect of preventive healthcare—contact us to schedule your next eye exam today.

[\[Book Appointment\]](#)

### Why Regular Eye Exams Matter

For adults, regular eye exams help detect vision changes, update prescriptions, and monitor for emerging conditions like [dry eyes](#) or [digital eye strain](#).

For seniors, these exams are even more critical as the risk for [eye diseases](#) such as [glaucoma](#), cataracts, and age-related macular degeneration (AMD) increases with age. Early detection can prevent or slow vision loss and help maintain your quality of life.

### What to Expect During Your Exam

When you arrive for your appointment, you'll be welcomed by our friendly staff, who can answer any questions or concerns you may have before your exam.

Whether you're curious about the exam or have other questions about the different vision care services we offer, we have you covered.

#### Pre-Testing

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Your exam will begin with pre-testing measurements, which are diagnostic tests conducted prior to the doctor seeing you.

Typically, we'll measure your corneal curvatures, obtain a computerized auto-refraction, check your intraocular pressures, take images of your retina, and assess the inner layers of your macula for early detection of diseases or any family history of disease.

## The Exam Process

During your eye exam, we'll perform several tests using diagnostic technology to assess your visual health.

Our comprehensive eye exams can include:

- Discussing medical history and current medications
- Checking for eye diseases
- Assessing how well your eyes work together
- Testing [visual acuity](#) and [refractive errors](#)
- Examination of the health of the entire eye

## Following Up

After completing your exam, our team will discuss the results and, if necessary, begin preparing a personalized treatment plan.

We offer a wide range of vision care services and treatments, such as helping you find new [frames](#), [laser eye surgery consultations](#), [vision therapy](#), and more.

## Our Advanced Diagnostic Technology

At Danville Optometric Group, we incorporate throughout our eye exams, including:

- **Retinal imaging:** Our digital retinal cameras can capture detailed images of the inside of your eye, allowing us to detect early signs of conditions like [macular degeneration](#) and [diabetic retinopathy](#)—often without the need for dilation.
- **Visual field testing:** We use innovative technology to assess your peripheral vision, helping to diagnose glaucoma, neurological issues, and other retinal conditions.
- **Optical coherence tomography (OCT):** A noninvasive imaging test, OCT provides cross-sectional images of your retina, helping us to detect and monitor conditions like macular degeneration and [glaucoma](#).

## A Focus on Senior Eye Exams

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As we age, our eyes are more susceptible to a range of conditions that can impact vision. Our senior eye exams include additional screening and management for age-related conditions:

- **Cataracts:** We monitor the progression of cataracts and refer patients for surgery when necessary.
- **Glaucoma:** Our team helps diagnose and treat [glaucoma](#), a leading cause of blindness in seniors.
- **Macular degeneration:** AMD is a common cause of vision loss in seniors. We can provide early detection and management strategies to slow the progression of this condition.

## Eye Health Beyond the Exam Room

Your overall health plays a significant role in your eye health. Conditions such as diabetes, high blood pressure, and cholesterol can impact your vision.

Our team will discuss lifestyle tips to help you protect your eyesight, including the importance of a healthy diet, proper hydration, and wearing UV-protective sunglasses. Contact us to schedule your next eye exam today.

[\[Book Appointment\]](#)

Meta Title: Children's Eye Exams | Danville Optometric Group

Meta Description: Consistent eye exams can help our team stay on top of your child's visual needs. Learn more about how eye exams help & what your children can expect.

## Children's Eye Exams in Danville

### Building a Future of Healthy Vision

We understand the importance of early eye care for children. Vision plays a critical role in your child's development, learning, and overall well-being. That's why we provide personalized, comprehensive eye examinations for your children.

Our goal is to build good, consistent vision care habits in your children from a young age that they can carry into adulthood to help preserve their vision.

[Our team](#) at Danville Optometric Group recommends regular comprehensive eye exams for children starting at an early age—even before they begin school. Contact us to schedule your child's next eye exam today.

[\[Book Appointment\]](#)

### Why Are Children's Eye Exams Important?

A child's vision constantly develops, and undiagnosed vision problems can lead to difficulties in school, sports, and daily activities. Issues like [nearsightedness](#), [farsightedness](#), [astigmatism](#), and eye coordination problems can significantly impact your child's [ability to learn](#) and engage with the world around them.

Children don't always realize they have vision problems because they assume what they see is normal, and that's where we can help.

### When Should Your Child Have an Eye Exam?

We recommend the first eye exam by age 6 months, followed by another at age 3, and again before they start school. After that, annual exams are ideal to check that your child's vision develops normally.

Regular check-ups are especially important if your child is showing signs of [vision problems](#), such as:

- 
- Squinting
  - Difficulty reading
  - Sitting too close to the TV or holding a tablet/phone too close
  - Complaints of headaches or tired eyes
  - Avoiding activities like reading or coloring

## What Happens During a Children's Eye Exam?

Our team performs thorough, kid-friendly eye exams designed to evaluate your child's vision and overall eye health. During the exam, we assess:

- **Visual acuity:** How well your child can see at various distances.
- **Eye alignment and focus:** How well the eyes work together and if they can focus on objects.
- **Depth perception and eye tracking:** Essential for reading and coordination in activities like sports.
- **Eye health:** Screening for any early signs of eye conditions such as [amblyopia](#) (lazy eye), [strabismus](#) (crossed eyes), or more serious issues like cataracts or [glaucoma](#).

Our exams are tailored to be comfortable and engaging for kids, helping them feel at ease while we assess their vision.

## Setting Your Child Up for Success

Healthy vision is crucial for academic success and overall development. By addressing potential issues early, we can help your child perform their best in school, sports, and all of life's adventures.

Our team is here to support your child's vision care needs, providing experienced guidance and care every step of the way. Contact us to schedule your appointment today.

[\[Book Appointment\]](#)

Meta Title: Diabetic Eye Exams | Danville Optometric Group

Meta Description: Diabetes is a condition that can affect your eye health as well. Learn more about the effects of diabetes, what to expect during your exam, & how we can help.

## Diabetic Eye Exams in Danville

### Protecting Your Vision, Preserving Your Health

Diabetes not only affects your blood sugar, but your vision as well. Diabetes can lead to serious eye conditions, including diabetic retinopathy, glaucoma, and cataracts.

Regular diabetic eye exams are essential for early detection and prevention of vision loss. [Our team](#) uses [diagnostic technology](#) to thoroughly examine how diabetes is linked to vision loss in our patients.

We believe in keeping our patients informed and involved throughout the exam process. Contact us to schedule your diabetic eye exam today.

[\[Book Appointment\]](#)

### Why Diabetic Eye Exams are Important

Diabetes can increase the risk of developing vision issues like [myopia](#), [hyperopia](#), [presbyopia](#), [glaucoma](#), [cataracts](#), and [diabetic retinopathy](#)—the leading cause of preventable blindness in the U.S.

Diabetic retinopathy damages the retinal blood vessels, but a diabetic eye exam can help our team diagnose diabetes-related or potentially vision-threatening issues and recommend a personalized treatment plan.

### Understanding Diabetic Retinopathy

One of the main risks for diabetic patients is diabetic retinopathy, where high blood sugar levels damage the small blood vessels in the retina. If untreated, this can lead to vision loss. During your exam, we will check for:

- **Microaneurysms:** Tiny bulges in blood vessels
- **Hemorrhages:** Leaking blood vessels
- **Exudates:** Fatty deposits from leaking fluids



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- **Macular edema:** Swelling in the central retina, which can cause blurred vision

If we detect any signs of diabetic retinopathy, we will create a customized treatment plan, which can include lifestyle changes, medications, or referrals to retinal specialists for further care.

## Our Diagnostic Tools

Untreated or unmonitored diabetes can lead to complications that may not show symptoms until significant damage has already occurred.

To avoid damage, our team uses diagnostic technology to help obtain clear, detailed images of your eyes to assist with early detection and treatment. Consistent eye exams allow us to monitor potential vision-threatening changes over time.

### Fundus Photography

[Fundus photography](#) is a diagnostic method that records and receives color images of the interior surfaces of the eye. Its detailed imaging allows us to monitor developing vision issues and their progression over time.

Fundus photography is used to view the effects of [diabetic retinopathy](#) on your eyes.

### Ocular Coherence Tomography

[OCT \(Ocular Coherence Tomography\)](#) provides your optometrist with detailed images of the layers in your [vitreous](#) and [retina](#). We use the Essilor OCT 500, which can help us detect diseases like diabetes, macular degeneration, and glaucoma early.

### Ultrasound

An ultrasound is a diagnostic tool that helps our team test for abnormalities in the eye. As it can provide a clearer view, ultrasounds are useful for helping us personalize your treatment plan.

Anesthetic drops may be used to numb the eye and minimize any discomfort.

### Anterior Segment Photography

Anterior segment photography allows our team to examine the front-most region of the eye, including the [cornea](#), [iris](#), and [lens](#).

Its imaging method is useful for evaluating conditions affecting the eye.

## Schedule Your Diabetic Eye Exam Today

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Your eye health is closely tied to how well you manage your diabetes. In addition to regular eye exams, we recommend maintaining stable blood sugar levels, keeping blood pressure under control, and leading a healthy lifestyle.

Contact us today to schedule your diabetic eye exam and take the first step in preserving your sight.

[\[Book Appointment\]](#)

Meta Title: Glaucoma Eye Exams | Danville Optometric Group

Meta Description: Glaucoma is a group of eye diseases that can result in vision loss. Learn more about our approach to glaucoma eye exams at Danville Optometric Group.

## Glaucoma Eye Exams in Danville

### Early Detection & Management

Glaucoma is a group of eye diseases that can cause vision loss if left untreated, making [regular eye exams](#) essential for maintaining your eye health.

Our goal is to determine if our patients are at risk for developing glaucoma, navigate the early signs of glaucoma, and, if necessary, treat the different types of glaucoma with either medication or surgery.

Contact us to schedule your comprehensive glaucoma exam and preserve your long-term visual health.

[\[Book Appointment\]](#)

### What Is Glaucoma?

The risk of developing [eye diseases](#), including glaucoma, [increases as you age](#). [Glaucoma](#) is a group of eye diseases that target and damage the [optic nerve](#). The optic nerve plays a vital role in your vision, as it carries the information your [retina](#) receives to your brain, so you can see.

Damage from glaucoma can be caused by abnormally high pressure in the eye, known as [intraocular pressure](#).

### Glaucoma Signs & Symptoms

Early glaucoma can have [little to no symptoms](#), but some [symptoms](#) to look out for can include:

- Blurred vision
- Patchy blind spots in peripheral or central vision
- Eye redness
- Halos around lights
- Severe headaches

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We want to help our patients navigate the early signs of glaucoma during their comprehensive eye exam.

## Risk Factors for Glaucoma

[Several factors](#) may increase your risk of developing glaucoma, including:

- Age (people over 60 are at a higher risk)
- Family history of glaucoma
- High intraocular pressure
- Certain medical conditions, such as diabetes or hypertension

If glaucoma is detected during your exam, our team will discuss your management options.

## Our Diagnostic Process

Regular eye exams are crucial for early detection of glaucoma. Many people may not experience symptoms until the disease has advanced. During your eye exam, we will:

- Measure your intraocular pressure (IOP) using innovative diagnostic equipment.
- Evaluate your optic nerve health through a comprehensive examination.
- Conduct visual field tests to assess your peripheral vision.

We use diagnostic tools to help our team prepare individualized treatment plans for our patients.

## Fundus Imagery

Fundus imagery uses digital photography to capture detailed images of the back of the eye, including the optic nerve and the posterior pole. These high-resolution images allow your optometrist to closely monitor the optic nerve for signs of glaucoma or other eye conditions over time.

By comparing images from different visits, subtle changes can be detected early, helping guide timely and personalized treatment to protect your vision. Fundus imagery is quick, noninvasive, and an essential tool in comprehensive glaucoma care.

## Applanation Tonometry

[Applanation tonometry](#) is a test used to detect changes in eye pressure. This type of tonometry test is the most common and often considered accurate for measuring eye pressure.

Because glaucoma detection is related to eye pressure changes, applanation tonometry can be an effective method of diagnosis.

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## Gonioscopy

Gonioscopy is a key part of the glaucoma diagnostic process. This exam allows your optometrist to examine the angle where the iris meets the cornea, which is critical for assessing the drainage of fluid in the eye and the risk of glaucoma.

During the procedure, a special lens is placed gently on the eye. 3-mirror and 4-mirror gonioscopy lenses provide detailed views of the angle from multiple perspectives, helping your doctor detect any abnormalities, blockages, or changes that could indicate glaucoma.

This test is safe, quick, and an important step in protecting your vision through early detection and monitoring.

## Threshold Visual Fields

Threshold visual fields is a test that allows us to evaluate the optic nerve and a patient's peripheral vision. Glaucoma reduces peripheral vision, and this test allows us to monitor its progression over time.

## Optical Coherence Tomography (OCT)

OCT uses light to evaluate the thickness of the nerve fiber layer and the neural retinal rim of the optic nerve.

It's highly sensitive and can help track glaucoma progression when used alongside the threshold visual field machine. It's also great for those unable to perform the visual field due to age or physical inability.

## Pachymetry

This machine allows us to determine the thickness of the cornea— a risk factor in all types of glaucoma.

## Schedule Your Glaucoma Eye Exam Today

Consistent eye examinations can help our team stay up-to-date on your visual health. Glaucoma can develop slowly, and early detection can help our team preserve your vision.

Contact us to schedule your comprehensive glaucoma exam today and get the dedicated treatment you deserve.

[\[Book Appointment\]](#)

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Contact Lens Exams, Fittings, & Brands [#/contact-lens-exams/](#)

Meta Title: Contact Lens Exams, Fittings, & Brands | Danville

Meta Description: Getting the right for your contacts is important for your safety & comfort. Learn about the contact lens exam & fitting process at Danville Optometric Group.

## Contact Lens Exams, Fittings, & Brands in Danville

### Getting a Comfortable Contact Lens Fit

Contact lenses can be an excellent alternative if you're looking for a change from your [prescription glasses](#) but need the same vision correction benefits.

Many consumers may not be aware that contact lenses are [class 2 level medical devices](#) and are regulated by the U.S. Food and Drug Administration (FDA).

Our team wants to help you get a safe, comfortable, and precise fit for your contact lenses. We provide comprehensive exams and fittings, as well as a variety of brands and specialty contact lenses, to help meet our patient's unique visual needs.

Contact us to schedule your contact lens exam and fitting and get your new contact lenses today.

[\[Book Appointment\]](#)

### How Contact Lenses Help

Contact lenses work similarly to your prescription glasses—they are worn to correct [refractive errors](#) such as myopia (nearsightedness), hyperopia (farsightedness), astigmatism, and presbyopia.

Many people can find contact lenses more comfortable than glasses, especially during physical activities. Whether you're playing sports or engaging in outdoor activities, contacts stay in place.

### What to Expect During Your Contact Lens Exam

[Our team](#) will test your [visual acuity](#) during your contact lens exam to determine how well you see letters and symbols from a distance.

Your exam will also include a full review of your lifestyle needs and preferences to determine which lenses will most benefit your visual needs. During your appointment, you'll be given trial

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lenses to wear. The trial period allows us to assess the fit and comfort before you make your final choice.

For follow-up care, we'll schedule appointments to monitor your eye health and adjust your lens prescription as needed.

## The Contact Lens Fitting Process

We will measure the curvature and shape of your cornea to secure a proper fit for your contact lenses. This is crucial for comfort and effectiveness.

At Danville Optometric Group, we don't take shortcuts. Our team uses various fitting methods to get the full picture of your eyes before deciding what lenses are right for you.

### Corneal Topography

[Corneal topography](#) is a photography technique that assists our team in mapping the surface of the eye.

Its imaging tool works like a 3D map of the eye, helping us find distortions in the curvature of the [cornea](#). Corneal topography also helps our team determine what type of contact lens can benefit your eyes.

### Ultrasound

An ultrasound is a diagnostic tool that helps us test for eye abnormalities. It can also help our team get a clearer image of your eye and determine your contact lens options.

Anesthetic drops may be used to numb the eye and minimize discomfort.

### Auto Refraction

[Auto refraction](#) is a computer-generated measurement of a patient's prescription. While the prescription may not always be exact, it gives our team a good baseline to determine a more exact prescription.

Auto refraction is a quick procedure. Your optometrist will guide you through the steps within 10–20 seconds.

### Auto Keratometry

[Auto keratometry](#) measures the cornea's curvature—the shape of the eye's front surface.

Our team uses this device for contact lens fitting and the detection of keratoconus. Auto refraction and auto keratometry work together to give our team the full picture of your eyes.

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## Our Variety of Contact Lenses

Contact lenses fall into 2 main categories: [soft contact lenses](#) and [rigid gas permeable](#) (RGP) lenses. We offer specialty contact lenses under these categories to help treat various vision issues and provide optimal vision.

Specialty contact lenses like MiSight and ortho-k can help manage myopia for children. In contrast, scleral lenses can be more comfortable for [keratoconus](#) or [dry eye](#) patients.

Patients who purchase lenses at our office can exchange them during the year for any changes in prescription, and we supply free trials and temporary lenses for your convenience.

### Scleral Lenses

Scleral contact lenses are an excellent option for our patients who may not be able to wear contacts due to eye conditions such as [keratoconus](#) and [dry eye syndrome](#).

Scleral lenses feature a larger design than traditional contacts and rest on the [sclera](#) or white of your eyes. These lenses allow for space over your [cornea's](#) surface and extra breathability for oxygen to pass through.

### MiSight 1 Day Lenses

[MiSight 1 day lenses](#) are soft contact lenses that can help manage myopia in children. MiSight lenses are daily-wear lenses, so they're low-risk for children—kids as young as 8 years old have shown confidence in handling them. If your children aren't fans of wearing glasses, then MiSight may be the right option.

### Ortho-k Lenses

[Orthokeratology](#), also known as ortho-k, is a type of [rigid, gas-permeable](#) contact lens worn overnight during sleep to mold the cornea and help reduce dependence on glasses and contact lenses throughout the day. As they are relatively low maintenance, ortho-k can be a great option for children with myopia.

### RGP-DMP

RGP-DMP is a specially designed RGP (rigid gas permeable) lens that can help correct myopia or astigmatism. It is worn daily and uses a separate peripheral curve and power to defocus the peripheral retina. It can be helpful in controlling the axial lengthening that occurs with myopia.

### Toric Lenses



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[Toric contact lenses](#) are available in both soft and RGP materials. Toric lenses are designed to help correct [astigmatism](#). They contain multiple powers, one vertical and the other horizontal. These multiple powers allow the lenses to center correctly on the eye, offering clear eyesight.

## Multifocal Lenses

Multifocal contact lenses are designed with 2 distinct lens powers for near and distant vision. These lenses help correct [presbyopia](#) and can eliminate the need for specific reading glasses.

Multifocal lenses are available in both soft and RGP contact lens options and are designed for daily wear or extended overnight wear.

## Hybrid Lenses

Hybrid contact lenses feature a rigid gas-permeable center surrounded by a soft outer ring. These specialty lenses are designed to correct [refractive errors](#) such as myopia, hyperopia, presbyopia, and astigmatism.

Hybrid contact lenses also help manage [keratoconus](#), which is an irregular corneal curvature.

## Daily Disposable Lenses

Daily disposable contact lenses are single-use lenses that provide clear vision all day. No cleaning or storage is required; simply throw them out after use.

These lenses are available for nearsighted, farsighted, and presbyopic patients. Offering better vision and less probability of infection, daily disposable lenses can be a great option for those trying contact lenses for the first time or those with a more busy lifestyle.

## Specialty Contact Lenses for Complex Eye Conditions

We understand that certain eye conditions can require specialized care. Our specialty contact lenses are designed to help address the unique needs of patients with:

- **Pellucid marginal degeneration:** Custom lenses help correct irregular astigmatism caused by corneal thinning, improving vision and comfort.
- **Limbal stem cell failure:** Scleral lenses protect the cornea and maintain moisture, helping to provide relief and clarity for those experiencing discomfort.
- **Penetrating keratoplasty (PKP):** After corneal transplant surgery, custom contact lenses can help optimize vision and comfort, tailored to your specific needs.
- **Radial keratotomy (RK):** Specialty lenses stabilize fluctuating vision by helping to provide a smoother refractive surface.

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## A Comprehensive Contact Lens Experience

We don't take shortcuts regarding your eyes and vision. Because contact lenses are actually medical devices, a separate comprehensive contact lens exam is required for all contact lens patients.

The contact lens exam includes a special diagnostic test to determine the condition of your cornea, analysis of the different layers of your tear film, and calculation of the correct contact lens power.

Contact us to schedule your contact lens exam and fitting and get your new contact lenses today.

[\[Book Appointment\]](#)

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Dry Eye Clinic [#/dry-eye-clinic/](#)

Meta Title: Dry Eye Clinic | Danville Optometric Group

Meta Description: Dry eye can be a challenging condition to deal with. Learn more about our treatments, including OptiLIGHT by Lumenis, radiofrequency, and more.

## Our Dry Eye Clinic in Danville

### Diagnosing, Analyzing, & Treating Dry Eye

We know how disruptive dry eye can be to your daily life. Our dry eye clinic is dedicated to diagnosing and treating dry eye disease, helping you find long-term relief and protecting your eye health.

More than [16 million Americans](#) suffer from the irritating symptoms of dry eye disease. Even though the condition is common, you shouldn't suffer in silence—relief is available.

[Our team](#) works with you to create a personalized treatment plan that can include treatments such as [OptiLIGHT by Lumenis](#), [OptiPLUS treatments](#), and more. Contact us to schedule your appointment today—don't let dry eye slow you down.

[\[Book Appointment\]](#)

### Understanding Dry Eye

[Dry eye disease](#) occurs when your eyes don't produce enough tears or when the quality of your tears is poor, leading to irritation, discomfort, and potential damage to the eye's surface.

Factors like aging, environmental conditions, screen time, contact lens use, and certain medical conditions can all contribute to dry eye.

### Risk Factors & Symptoms of Dry Eye

The cause and symptoms of dry eye vary from patient to patient. We'll perform an in-depth evaluation of your eyes and discuss the symptoms you're experiencing to help determine what's causing your dry eyes.

Your tear film plays an essential role in keeping your eyes healthy. The tear film is made up of [3 important layers](#):

- **Mucus layer**—responsible for keeping your tears fastened to your eye
- **Watery layer**—keeps your eye hydrated and washes away bacteria

- 
- **Oily layer**—prevents your tears from evaporating too quickly

When there is a problem with any of these 3 layers, you can experience the symptoms of dry eye disease.

## Risk Factors

Some [risk factors](#) for dry eye can include:

- **Age:** Our eyes produce less tears as we get older.
- **Environment:** Dry air, wind, AC, screen usage, etc., can contribute to dry eye.
- **Ultraviolet light:** Exposure to UV rays can affect tear quality.
- **Sex:** Females are more likely to experience dry eye symptoms.
- **Medications:** Certain medications can contribute to dry eye.
- **Medical conditions:** Some medical conditions can lead to dry eye (like diabetes or arthritis).
- **Contact lenses:** Wearing contacts regularly can increase the risk of dry eye.
- **LASIK:** Certain eye surgeries may lead to dry eye symptoms.

Once we've detected the cause, we can create a customized treatment plan to bring you relief.

## Dry Eye Symptoms

[Common symptoms](#) of dry eye can include:

- Stinging, or scratchy sensation in your eyes
- Sensitivity to light
- Redness in the eyes
- Blurred vision or eye fatigue
- A feeling like something is in your eye
- Difficulty wearing contact lenses
- Watery eyes (your body's response to dryness)

If you're experiencing these symptoms, it's important to seek treatment to prevent further discomfort or potential complications.

## What Is Meibomian Gland Dysfunction?

[Meibomian gland dysfunction](#) (MGD) is one of the most common underlying causes of dry eyes—in fact, it is responsible for [70–90% of dry eye cases](#).

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MGD is a chronic and progressive condition that affects the glands in your eyelids that produce the tear film's oily layer. The oily layer is essential for stopping your tears from evaporating too quickly.

We offer treatments like [OptiLIGHT by Lumenis](#) to help address MGD.

## Diagnosing Dry Eye

Getting to the root cause of your dry eye symptoms is key to providing the right treatment. Our diagnostic methods include:

- **Meibography:** An imaging test that assesses the health of your meibomian glands.
- **Dyes & Staining:** Testing that can reveal eye surface changes caused by dryness.
- **Automated & Subjective TBUT (Tear Breakup Time Testing):** A test that measures how long it takes for your tears to evaporate.
- **Schirmer's test:** A test that measures tear production levels to diagnose dry eye.
- **InflammaDry:** A rapid diagnostic test that detects elevated levels of MMP-9, a marker of inflammation, in the tear film, helping to diagnose dry eye disease caused by inflammation.

## Our Dry Eye Treatments

We're proud to offer a range of innovative treatments tailored to address the root causes of dry eye.

From prescription eye drops and artificial tears to more comprehensive solutions like punctal plugs, meibomian gland therapy, and nutritional supplements, our treatments are designed to help improve tear quality and restore comfort.

Whether your dry eye is due to environmental factors, aging, or underlying conditions, [our team](#) will create a personalized plan to help you manage your symptoms and protect your long-term eye health.

### OptiLIGHT by Lumenis

[OptiLIGHT by Lumenis](#) is a light-based, noninvasive treatment done in the area below the eyes to manage dry eye. The first and only IPL FDA-approved for dry eye management.

The treatment is safe, gentle, and is backed by [more than 20 clinical studies](#).

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OptiLIGHT uses precise pulses of light to reduce the inflammation that is typically associated with dry eye disease, improve tear break-up time, and increase meibomian gland functionality.

[\[Learn More About OptiLIGHT\]](#)

## OptiPLUS by Lumenis

[OptiPLUS by Lumenis](#) uses dual-frequency radiofrequency (RF) technology to manage dry eye caused by meibomian gland dysfunction. An FDA-cleared technology, OptiPLUS by Lumenis applies heat across several layers of the skin to help improve meibomian gland function and boost collagen production.

OptiPLUS treatments can help:

- Increase tear production
- Reduce inflammation

[\[Learn More About OptiPLUS\]](#)

## triLift by Lumenis

triLift by Lumenis is a facial muscle treatment that stimulates the muscles, tightens the skin, and improves volume, all in a single session. By restoring healthy muscle tone through electrical stimulation, triLift supports both eye comfort and facial rejuvenation.

The system combines dynamic muscle stimulation (DMSt), TriPollar radiofrequency (RF), and ultrathin RF microneedling to enhance structure, contour, and texture around the eyes.

triLift treatments can help:

- Improve eyelid function and tear flow
- Reduce inflammation associated with dry eye
- Enhance firmness, tone, and texture around the eyes

[\[Learn More About triLift\]](#)

## Punctal Plugs

Punctal plugs are tiny medical devices inserted into the tear ducts to prevent fluid from draining from the eyes. They help keep the eyes moist and relieve discomfort while being low-maintenance.

## Meibomian Gland Expression

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Meibomian gland expression is a technique used to gently squeeze out clogged oil from the meibomian glands—located along the edge of your eyelids.

Thick oil can block the glands, stopping oil from reaching the tear film. Once unclogged, healthy oil can continue to flow back into your tears, improving dry eye symptoms.

### Photobiomodulation (LLLT)

Photobiomodulation, also known as Low-Level Light Therapy, helps reduce inflammation and improve tear quality for patients with dry eye.

This noninvasive treatment targets the eyelids and surrounding tissue to support healthier tear production, relieve irritation, and enhance overall eye comfort. Each session is personalized to meet your specific needs for lasting results.

### Therapeutic Medication & Nutrition Therapy

Specialized artificial tears, or medicated eye drops, may be a useful option for managing dry eye symptoms.

Recently, phosphate-free tear formulas, usually with higher concentrations of hyaluronic acid, have become available for patients with tear deficiencies. We can help you find the right formula for your eyes.

[Certain nutrients](#) and vitamins can help manage dry eye. Omega-3s are especially beneficial for those with dry eyes. Fish, like salmon, sardines, and mackerel, are good sources of omega-3s, as are walnuts and flaxseed. Omega-3 supplements are another way to get more of the nutrients you need to enhance the overall health of your eye tissue.

### Heat Therapy

Heat therapy can be extremely effective if delivered and applied correctly to the eyelid margins.

We use a specific type of heating pad that reaches over 109 degrees and has been clinically proven to help melt the meibum (oil) back to its liquid state, helping to keep your eyes hydrated. The extent and time of the treatment is customized in your dry eye evaluation.

### TearCare

[The TearCare System](#) is intended for the application of localized heat therapy in adult patients with evaporative dry eye disease due to meibomian gland dysfunction (MGD), when used in conjunction with manual expression of the meibomian glands.

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TearCare helps deliver targeted, regulated warmth to the eyelids, promoting efficient release of oils from the meibomian glands—crucial for stable tear film. This process can help optimize tear production and reduce evaporation, alleviating dry eye symptoms.

TearCare's approach is designed to be precise and non-invasive, offering a quick, comfortable, in-office procedure. By targeting tear quality and quantity, TearCare can significantly improve ocular comfort, vision clarity, and overall eye health for those struggling with dry eye.

## Get Relief from Dry Eyes

If dry eye is affecting your quality of life, visit Danville Optometric Group for a comprehensive evaluation.

Our dry eye clinic offers tailored treatment plans to manage your symptoms and protect your long-term eye health. Contact us to schedule your appointment today and let us help you find relief from dry eyes.

[\[Book Appointment\]](#)



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Eyesthetics #/eyesthetics/

Meta Title: Eyesthetics | Danville Optometric Group

Meta Description: Our aesthetic services are designed to extend eye health beyond just vision care. Learn about the aesthetic services we offer at Danville Optometric Group.

## Explore Our Aesthetic Services in Danville

### Eyesthetics at Danville Optometric Group

[Our team](#) at Danville Optometric Group recognizes that eye health is about more than just vision—it's about the beauty and wellness of the entire eye area. Our Eyesthetics services combine medical treatments with cosmetic enhancement to help you achieve vibrant, youthful eyes and radiant skin.

With our comprehensive range of solutions, we're dedicated to helping you look and feel your best, showcasing your natural beauty while prioritizing your eye health.

Whether you're getting IPL therapy or radiofrequency treatments, we can guide you through each procedure. Contact us to book your Eyesthetics appointment today.

[\[Book Appointment\]](#)

### Your Journey to Radiance

Our Eyesthetics services are designed to address a variety of concerns, from common skin issues to innovative and targeted treatments. We prioritize a personalized approach, taking the time to understand your unique needs and goals.

Whether you're seeking to rejuvenate tired eyes, improve skin texture, or reduce unwanted hair, our team will work closely with you to create a tailored treatment plan.

### Our Skincare & Hygiene Products

We offer a range of medical-grade skincare products tailored to address specific concerns such as fine lines, wrinkles, dryness, and uneven skin tone. Our team is here to assist you in selecting the perfect products for your unique skin needs.

In addition to skincare, we also prioritize eyelid hygiene. Our specialized eyelid scrubs and cleansers are designed to keep your eyelids clean and comfortable, effectively removing debris, allergens, and bacteria.

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Incorporating these products into your daily routine can help prevent conditions like [blepharitis](#) and [dry eye syndrome](#), helping to improve your eye health and overall comfort.

## Our Eyesthetic Treatments

We understand that each patient has unique needs and goals. Our team is dedicated to creating personalized treatment plans that cater to your specific concerns.

Whether you're interested in eyelid surgery, skin treatments, or laser hair removal, we will guide you through every step of the process to help you understand each treatment option

### IPL Treatment

[IPL treatment](#) is a noninvasive procedure that uses light energy to target various skin concerns. By stimulating collagen production and improving blood flow, IPL can help enhance your skin's texture and tone.

This treatment is also effective for hair removal and lesion removal, providing a versatile solution for multiple skin issues.

### triLift by Lumenis

triLift by Lumenis is a facial muscle treatment designed to lift, tone, and rejuvenate the area around the eyes. Using a combination of dynamic muscle stimulation (DMSt), TriPollar radiofrequency (RF), and ultrathin RF microneedling, triLift helps improve facial structure, contour, and texture.

triLift treatments can help:

- Smooth fine lines and wrinkles
- Improve skin firmness and elasticity
- Enhance overall eye area appearance

[\[Learn More About triLift\]](#)

### LLLT

Low-Level Light Therapy uses controlled light energy to refresh and rejuvenate the delicate skin around the eyes. LLLT stimulates collagen production and improves skin tone and texture, helping reduce the appearance of fine lines and puffiness.

LLLT treatments can help:

- Reduce under-eye puffiness and dark circles

- 
- Improve skin firmness and smoothness
  - Promote a more youthful, refreshed appearance

## Radiofrequency Treatment

[Radiofrequency \(RF\) treatment](#) uses heat to stimulate collagen and elastin production, resulting in tighter, smoother skin. This treatment can effectively reduce the appearance of fine lines and wrinkles, including crow's feet, marionette lines, and lines near the glabella.

RF treatments are safe, noninvasive, and require minimal downtime, making them an excellent option for those seeking subtle, natural-looking results.

## Laser Hair Removal

Say goodbye to unwanted hair with our laser hair removal services. This solution is designed to target hair follicles and result in hair reduction.

Through our IPL technology, we aim to create a comfortable experience while helping you achieve smooth, hair-free skin.

## Eyelid Surgery

Eyelid surgery, or blepharoplasty, is a surgical procedure that can help improve the appearance of the eyelids by removing excess skin, fat, and muscle. The procedure can help reduce puffiness, correct drooping eyelids, and help improve your overall facial harmony.

Our team will work with you to determine the best approach to achieve your desired results.

## Schedule Your Eyesthetics Consultation Today

Ready to enhance your eye health and appearance? Contact Danville Optometric Group today to schedule your Eyesthetics consultation. We look forward to welcoming you and are more than happy to answer any questions or concerns you may have!

[\[Book Appointment\]](#)

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OptiPLUS by Lumenis [#/optiplus-by-lumenis/](#)

Meta Title: OptiPLUS by Lumenis | Danville Optometric Group

Meta Description: OptiPLUS by Lumenis uses radiofrequency to help treat dry eye disease & skin conditions. Learn more about OptiPLUS with Danville Optometric Group.

## OptiPLUS by Lumenis

### Radiofrequency Treatment for Your Eyes & Skin

OptiPLUS is a modern treatment device that harnesses the power of radiofrequency (RF) energy to help deliver safe results for both your eyes and skin. If you're looking for refreshed, youthful eyes with a radiant complexion, we can help.

OptiPLUS can gently stimulate your tear glands, encouraging them to produce more of your own natural tears, promoting lasting relief from [dryness and irritation](#). The same RF energy can work wonders on your skin, stimulating collagen production for a firmer, smoother appearance with diminished fine lines and wrinkles.

Schedule an appointment with Danville Optometric Group today and discover how OptiPLUS can help you see and feel your best.

[\[Book Appointment\]](#)

### What's the Difference Between OptiLIGHT & OptiPLUS?

While both [OptiLIGHT](#) and OptiPLUS are Lumenis technologies, they have distinct purposes. OptiLIGHT by Lumenis is a light-based, noninvasive treatment done in the area below the eyes to manage dry eye. The first and only IPL FDA-approved for dry eye management.

OptiPLUS builds upon this foundation with RF technology, offering all the benefits of OptiLIGHT, plus the added advantage of addressing various aesthetic concerns for a more comprehensive approach to eye and skin health.

OptiPLUS and OptiLIGHT can also be paired for a combined, versatile treatment.

### What Can OptiPLUS Treat?

OptiPLUS offers a powerful one-two punch, addressing both dry eye and aesthetic concerns. This technology uses radiofrequency (RF) energy to deliver safe and effective results for your eyes and skin.

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Whether you're struggling with dry, stinging eyes or seeking a way to achieve a firmer, more youthful appearance, OptiPLUS can help.

## Dry Eye Disease

Struggling with [dry eyes](#) that disrupt your daily life? Traditional treatments like artificial tears often provide temporary relief, but OptiPLUS can offer a long-term solution by gently stimulating your tear glands.

OptiPLUS can encourage your eyes to produce more natural tears, helping you find lasting relief from dryness, discomfort, and the constant need for artificial tears.

## Loose Skin & Wrinkles

As we age, our skin can naturally lose collagen, a protein responsible for its structure and elasticity. This can lead to loose skin and the formation of wrinkles.

OptiPLUS utilizes controlled RF energy to gently heat deeper skin layers. Its heat can trigger the production of new collagen, resulting in firmer, smoother skin and a noticeable reduction in fine lines and wrinkles.

## Cellulite

Cellulite can appear as bumpy or uneven skin on the thighs, buttocks, and abdomen. OptiPLUS can help address this by improving circulation and stimulating collagen synthesis. Collagen production can reduce the appearance of cellulite, leaving your skin looking smoother and more toned.

## Acne Scarring

Acne scars can be a frustrating reminder of past breakouts. OptiPLUS offers a noninvasive option for improving their appearance. The controlled RF energy helps to remodel and smooth scar tissue, leading to a more even and refined complexion.

## Dull Skin Tone

Environmental factors and aging can contribute to a dull, lackluster skin tone. OptiPLUS can help brighten your complexion by stimulating collagen production and improving blood flow. It not only helps rejuvenate the skin but can also promote a healthy, radiant glow.

## Uneven Skin Texture

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Uneven skin texture can be caused by sun damage, acne scars, or enlarged pores. OptiPLUS can address this by helping to stimulate collagen production and promoting cell renewal, smoothing out the skin's surface and leaving it looking more refined and even.

## Who Is a Good Candidate for OptiPLUS?

OptiPLUS is safe and can be an effective treatment for a wide range of patients. It can be particularly beneficial for people experiencing dry eye symptoms and those looking for a non-surgical approach to improve the appearance of:

- Wrinkles
- Loose skin
- Cellulite
- Acne scars
- Uneven skin texture

During a consultation at Danville Optometric Group, our experienced team will discuss your specific needs and goals to determine if OptiPLUS is the right treatment for you.

## What to Expect During Your Treatment

We want our patients to know what to expect when they visit us for an OptiPLUS treatment.

From proper skin preparation to a gentle and efficient procedure, and finally to personalized post-treatment care, we'll guide you every step of the way to achieve your goals while protecting your skin and eyes.

### Before Your Treatment

To prepare your skin for OptiPLUS treatment, you should do the following prior to your treatment:

- Avoid sun exposure and tanning 2 weeks [prior to your scheduled treatment](#).
- Don't get a wax, chemical peel, or fillers for 2 weeks prior to your scheduled treatment.
- Discontinue tretinoin, retinA, retinol, salicylic acid, glycolic acid, benzoic acid, adapalene, or any other acids except hyaluronic acid.
- Come into your scheduled treatment day bare-faced.
- Let us know about any medications or supplements you are currently taking.

### During Your Treatment

Our team will start your treatment by placing a mild anesthetic drop in each eye. We will then place either a cover or a special contact lens over your eyes for protection.

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Then, an ultrasonic protective gel will be placed over the area to be treated, and the handheld device will be placed directly on your skin.

Patients have described the feeling as similar to snapping a thin rubber band. An IPL service usually takes around 10–15 minutes to complete, depending on the size of the treatment area.

### Post-Treatment

After treatment, if you are being treated for [dry eyes](#), we will then carefully use a special microscopic lupe to gently express your meibomian (oil) glands in your eyelids. It may feel like you have a mild sunburn. This sensation usually diminishes within 4–8 hours. Mild redness is also common but does not always occur and can last a few days.

While your skin heals, it's important to avoid moderate to excessive sun exposure, wear SPF 30+ or higher daily, and use gentle products like micellar water for cleansing and moisturizing. Special warming masks and medical wipes for your lashes will be used post-procedure. Our team will go over specific aftercare instructions with you following your session.

### Try OptiPLUS Today

Don't settle for addressing one concern. OptiPLUS can offer a solution for both your eyes and skin.

Schedule an appointment at Danville Optometric Group today and discover how this innovative treatment can revitalize your eyes and rejuvenate your skin.

[\[Book Appointment\]](#)

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Myopia Control [#/myopia-control/](#)

Meta Title: Myopia Control | Danville Optometric Group

Meta Description: Myopia can affect your child's distance from a young age. Learn more about how we can help & our myopia control methods like MiSight, ortho-k, and more.

## Myopia Control in Danville

### Helping You & Your Children Manage Myopia

Myopia, also known as nearsightedness, is a growing concern, especially among children and young adults. It occurs when the eye grows too long, causing distant objects to appear blurry while close-up objects remain clear.

Myopia begins developing early in childhood, and around [30 percent of Americans](#) are affected by the condition.

Our goal is to help you or your children manage the progression of myopia. We use innovative myopia control solutions such as ortho-k and MiSight lenses to help manage myopia progression.

Contact us to schedule an appointment today and address myopia early.

[\[Book Appointment\]](#)

### What Is Myopia?

[Myopia](#) can develop gradually or rapidly, often worsening from childhood through adolescence. Our team diagnoses myopia through a comprehensive eye exam, offering personalized treatment options for your children.

Common signs and symptoms of myopia can include:

- Squinting to see clearly
- Excessive blinking
- Headaches caused by eyestrain
- Being unaware of distant objects

### The Link Between Vision & Learning

When your child has trouble with their eyesight, it can [impact their life at school](#) and cause difficulty with reading from a distance, seeing the board in class, and participating in sports and other activities.



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Vision-related learning challenges can lead to stress and confusion and—if left undiagnosed—can cause children to fall behind their friends.

[Our team](#) will work with you to develop a personalized myopia control plan that is right for your child.

## Our Myopia Management Technology

Technology plays a big role in our myopia control services—it helps us provide accurate and effective myopia control treatments. Our diagnostic tools help us thoroughly assess the health of your eyes and tailor treatments to your specific needs.

With these innovative technologies, we can provide thorough and ongoing monitoring of myopia's progression. These tools allow us to detect subtle changes and make data-driven decisions to help slow myopia and protect your child's vision.

### ZEISS IOL Master

The **ZEISS IOL Master** is a device designed to measure the length of the eye, crucial for tracking the progression of myopia.

By monitoring changes in eye length over time, we can better evaluate how well myopia control treatments are working and make necessary adjustments. The ZEISS IOL Master technology provides important data for creating a personalized myopia management plan.

### Antares One Corneal Topographer

The Antares One Corneal Topographer maps the surface of the cornea, providing detailed images that allow us to assess its shape and curvature.

This technology is especially valuable for fitting ortho-k lenses and ensuring they are customized to correct vision accurately while supporting myopia control. Corneal mapping with the Antares One also plays a key role in evaluating overall eye health and guiding personalized treatment recommendations.

### OCT for Corneal Thickness & Scleral Evaluation

The **Essilor optical coherence tomography** (OCT) is a scanner that is designed to provide high-resolution images of the cornea and sclera, helping us to assess their thickness and structure. Especially important in myopia management, corneal and scleral changes can affect vision and overall eye health.

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By using OCT, we can help verify that your child's eyes are healthy and that myopia treatments are tailored to their specific eyes.

## Our Myopia Control Strategies

Early intervention is key when it comes to myopia. Without proper treatment, myopia can worsen as a child grows, leading to higher prescription needs and an increased risk of serious eye health issues in the future.

By managing myopia in its early stages, we can help reduce the likelihood of complications and support your child's long-term vision health.

### MiSight 1-Day

[MiSight 1 day lenses](#) are soft contact lenses that can help manage myopia in children. Designed to be comfortable to wear, they help correct myopia by slowing its progression of myopia. MiSight lenses are daily-wear lenses, and children as young as 8 years old have shown confidence in handling these lenses. If your children aren't fans of wearing glasses, then MiSight may be the right option.

Studies have shown that MiSight lenses can help slow myopia's progression by an average of [59%](#)

### Ortho-k

[Ortho-k contact lenses](#) can be a good option for most patients with mild to moderate myopia. The lenses are inserted at night and removed in the morning, allowing one to see clearly throughout the day without additional eyewear.

### Myopia Control Glasses

Myopia control glasses are specially designed lenses that can help slow the progression of nearsightedness in children. These lenses work by adjusting how light is focused on the peripheral areas of the retina, reducing the strain that can contribute to myopia progression.

Unlike standard glasses, which only correct blurry vision, myopia control glasses actively manage the condition, offering a simple and effective way to help protect your child's vision as they grow.

### Atropine Drops

[Low-dose atropine eye drops](#) have been shown to be effective in slowing myopia progression by helping to relax the eye's focusing mechanisms. The prescribed dosage depends on your child's visual needs and your optometrist's discretion.

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Myopia progression can continue once atropine treatment stops, so early diagnosis and continuous treatment are essential. Atropine drops are placed in the eyes every night before sleeping.

## Managing Myopia Early

If you're concerned about your child's myopia or want to explore treatment options, contact Danville Optometric Group to schedule an appointment. Our team is here to answer your questions and help protect your child's vision for the future.

Take control of myopia today with the help of our experienced team.

[\[Book Appointment\]](#)

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Vision Therapy #/vision-therapy/

Meta Title: Vision Therapy | Danville Optometric Group

Meta Description: Vision therapy is a personalized & dedicated approach to eye health. Learn more about how we help kids and adults manage their unique visual needs.

## Vision Therapy in Danville

### Vision Therapy for Kids & Adults

[Our team](#) at Danville Optometric Group believes in taking a personalized approach to vision care for the whole family. We offer customized vision therapy programs designed to elevate and rehabilitate essential visual skills.

Vision therapy is effective for patients of all ages experiencing issues like strabismus (crossed eyes), amblyopia (lazy eye), or trouble with eye coordination, focusing, and movement accuracy.

Through daily exercises and tools such as prismatic lenses and interactive games like Dig Rush, our therapy can help improve visual efficiency and comfort. Our personalized approach promotes healthier vision, whether managing developmental challenges or recovering from injuries.

Contact us to schedule your vision therapy consultation today.

[\[Book Appointment\]](#)

### What Is Vision Therapy?

[Vision therapy](#) is an individualized treatment program designed by your optometrist that involves daily visual tasks and exercises. The key pillars of vision therapy are helping patients of all ages learn, relearn, and reinforce specific and important visual skills.

These [visual skills](#) can include:

- Eye coordination
- Eye movement accuracy
- Focusing control

### Vision Therapy for All Ages

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Visual skills develop as we grow, and vision therapy can help improve stunted growth or a lack of development. It can also aid in treating ocular and sports injuries, children who've suffered concussions, and patients who have focusing problems and reading deficiencies.

At Danville Optometric Group, we offer vision therapy methods to help our patients see more clearly, efficiently, and comfortably.

## Prismatic Lenses

[Prism correction](#) is used in eyeglasses during vision therapy to help address [double vision](#). Double vision is when you see 2 separate images of one object; the prism helps align the 2 images to center your vision.

Prism lenses work by bending light before it travels through the eye, and light is redirected to the right place on the retina in each eye.

## Dig Rush

[The Dig Rush game](#) is an innovative binocular iPad game designed for children with amblyopia.

[Amblyopia](#) is an eye condition that causes reduced vision in one eye, which is caused by abnormal visual development earlier in life. The weaker or “lazy” eye usually drifts inward or outward.

The Dig Rush game uses both eyes binocularly and trains the brain to improve visual acuity through environmental puzzles.

## Eye Exercises

[Eye exercises](#) serve as a natural way to assist with eye strain and help relax your eyes.

Some common eye exercises can include:

- **Focus change:** Helps challenge and strengthen your focusing power at medium distances.
- **Near and far focus:** Strengthens your focus and quickly changes between near and far distances.
- **Figure eight:** Another focus exercise designed to slowly strengthen focus at any distance.

## Muscle Tracking

Muscle tracking exercises strengthen the eye muscles and improve their coordination. By practicing controlled eye movements, these exercises can help enhance your visual tracking—crucial for reading, sports, and daily tasks.

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## Flippers, Brock String, Tranaglyph

**Flippers** are handheld devices with rotating lenses used in vision therapy that aim to improve focusing flexibility. By alternating between lenses of different strengths, they can help the eyes switch focus between near and far objects more efficiently.

**The Brock string** is a simple but effective tool for improving eye coordination and convergence. It involves focusing on beads placed along a string, helping train the eyes to work together for better depth perception and binocular vision.

**Tranaglyphs** are visual training tools that use color-coded images viewed through red-green glasses to improve depth perception and eye teaming. They can help patients with binocular vision disorders by training their ability to merge separate images into one.

## Innovative Solutions for Your Eye Health

Vision therapy can help you relearn and strengthen critical visual skills and also improve your overall health and confidence.

Contact us to schedule an appointment and get started on your dedicated visual therapy program today.

[\[Book Appointment\]](#)

Meta Title: Laser Eye Surgery Consultation | Danville Optometric Group

Meta Description: Learn more about laser eye surgery through our consultation services. Take a closer look at LASIK, PRK, & other laser vision correction procedures.

## Laser Eye Surgery Consultation in Danville

### Achieving Your Vision Goals with Laser Eye Surgery

If you've been considering laser eye surgery to reduce your dependence on glasses or contact lenses, [our team](#) is here to help guide you through the process with our comprehensive laser eye surgery consultations.

We use extensive testing to determine what laser eye surgery is a good fit for your unique visual needs. We offer consultations for patients who are considering LASIK, PRK, LASEK, SMILE, or other procedures.

We want to be a part of your laser vision correction journey. Contact us to schedule your consultation to get more information on what procedure could be right for you.

[\[Book Appointment\]](#)

### What Is Laser Eye Surgery?

Laser eye surgery is a vision correction procedure that can reshape the [cornea](#) in order to correct common [refractive errors](#) such as myopia, hyperopia, and astigmatism. Laser vision correction is a popular option for patients looking to reduce their reliance on glasses or contact lenses.

We'll walk you through what to expect during the process and help determine if your eyes can safely undergo the procedure.

### Your Laser Vision Correction Options

During your consultation, our team will conduct testing and a thorough evaluation of your eyes that may include:

- Reviewing your refractive surgery options
- A full medical evaluation of your [cornea](#)
- Eye dominance testing
- Reviewing your visual history and [refractive stability](#)

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Our consultation services cover various laser vision correction options. Our goal is to help our patients understand their options and answer any questions or concerns they may have.

## LASIK

[LASIK](#) vision correction is a quick, efficient procedure usually completed in 30 minutes or less.

The procedure begins with your surgeon using numbing drops in your eyes. Your surgeon then uses a precision instrument to create a small flap to access the part of the [cornea](#) that needs reshaping. Tiny amounts of corneal tissue are removed using the precision instrument.

Once the reshaping process has been completed, your surgeon will carefully place the flap back into place, and the recovery process can begin. [Our team](#) will schedule follow-up appointments up to 6 months after surgery to ensure the recovery process is progressing smoothly.

## Implantable Collamer Lens (ICL)

The Implantable Collamer Lens, or ICL, is a surgically implanted lens designed to correct vision for patients who may not be ideal candidates for traditional LASIK. The lens works with your natural eye to improve focus for [nearsightedness](#), [farsightedness](#), or [astigmatism](#), providing clear, high-quality vision without removing corneal tissue.

ICL is reversible and customizable, allowing your eye care specialist to tailor the treatment to your unique vision needs. A consultation helps determine if ICL is a suitable option for achieving sharper vision and reducing reliance on glasses or contact lenses.

## PRK

[PRK surgery](#) is another form of laser vision correction where your surgeon removes the cornea's surface layer and reshapes the corneal bed with a precision instrument, similar to LASIK. PRK can be an alternative for patients whose [cornea](#) may be too thin to allow LASIK vision correction safely.

The main difference between LASIK and PRK is that PRK surgery involves removing the top layer of the cornea. In contrast, LASIK involves creating a small flap in the cornea and reshaping.

Another difference is the [recovery time](#). PRK recovery can take longer because the cornea's outer layer needs time to regenerate itself fully.

## SMILE



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[The SMILE procedure](#) is a newer type of laser refractive surgery. The procedure involves reshaping the [cornea](#) by removing a small lens from the central corneal layer using a precision laser.

Your surgeon extracts the [lenticule](#) through 4 small incisions on the corneal surface. SMILE is a designed to be a minimally invasive procedure that focuses on correcting [simple forms of myopia and astigmatism](#). Patients usually heal over a few days.

## LASEK

[LASEK eye surgery](#) is a vision correction procedure similar to LASIK and PRK. The procedure involves cutting only as deep as the outer of the [cornea](#), and patients may experience a [faster recovery time](#) from LASEK eye surgery as opposed to other laser vision correction procedures.

The LASEK procedure is used to help correct [refractive errors](#) such as myopia, hyperopia, astigmatism, and presbyopia.

## Post-Surgery Care

After your laser eye surgery, follow-up care is crucial for results and your recovery. At Danville Optometric Group, we'll be there for you every step of the way with personalized post-operative care, including:

- **Post-surgery check-ups:** We will monitor your healing progress and address any concerns to help ensure your vision is improving as expected.
- **Ongoing support:** Our team is always available to answer questions and provide guidance throughout your recovery.

## Other Laser Eye Surgery Options

In addition to the most common laser eye surgery procedures, we also offer a variety of other consultation options to meet your unique vision correction needs.

Each procedure is designed to address specific refractive errors or conditions, helping you learn more about care tailored to your lifestyle and visual requirements.

Whether you're looking for a minimally invasive approach or a comprehensive treatment for post-cataract complications, our team is here to guide you through the available options.

## Epi-LASIK

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Epi-LASIK is a variation of LASIK that offers a gentle approach to corneal reshaping. In this procedure, a thin layer of epithelium is separated from the cornea using a specialized tool before the laser treatment is performed.

This method can preserve more of the corneal structure and typically results in less discomfort and quicker recovery times compared to traditional LASIK..

### Custom Wavefront LASIK

Custom Wavefront LASIK takes LASIK to the next level by using innovative wavefront technology to create a personalized treatment plan for your eyes. Its technology can measure your eye's unique imperfections, allowing for more precise laser adjustments for your specific needs.

### Custom Wavefront PRK

Custom Wavefront PRK is an more comprehensive form of traditional PRK that uses personalized wavefront technology to map the unique imperfections of your eyes.

This precise measurement allows for a highly tailored treatment plan, helping to address not only refractive errors but also higher-order aberrations that can affect your vision quality.

### TransPRK

TransPRK is a no-touch laser vision correction method that combines the benefits of PRK and other innovative laser technologies. In this procedure, the epithelial layer of the cornea is removed using the laser itself, eliminating the need for a separate step to remove the outer layer.

This results in a more comfortable experience and quicker recovery time.

### YAG

[YAG laser capsulotomy](#) is a noninvasive procedure designed to help treat cloudiness that can develop in the capsule surrounding the lens after cataract surgery. The YAG laser creates an opening in the cloudy capsule, restoring clear vision without the need for additional surgery.

YAG is usually quick and painless and can be performed in our office.

### LAS

[LAS \(Laser-Assisted Surgery\)](#) is a term that encompasses various laser-based procedures aimed at correcting refractive errors and improving visual acuity.

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Their approach uses comprehensive laser technology to reshape the cornea, offering patients a reliable alternative to traditional surgical methods. With LAS, patients can experience precision and therefore faster recovery times, making it a popular choice for vision correction.

## Book Your Consultation Today

Laser eye surgery can be life-changing for many people, and we want to be a part of that journey. During your consultation, we'll take the time to assess your unique vision needs and discuss whether laser surgery is the best option for your eyes.

Contact us to schedule your laser eye surgery consultation today.

[\[Book Appointment\]](#)

Meta Title: Digital Eye Strain | Danville Optometric Group

Meta Description: Digital eye strain can occur when you put too much stress on your eyes from staring at digital screens. Learn more about our approach to digital eye strain.

## Digital Eye Strain in Danville

### Your Eyes Deserve a Break

We can all find ourselves spending long hours in front of our digital devices, whether you're working, learning, or relaxing. In recent years, screens have become an integral part of daily life.

But all that screen time can take a toll on your eyes, leading to a condition known as digital eye strain (also called computer vision syndrome). At Danville Optometric Group, we can explore different digital eye strain management techniques with you to help offer you some relief.

Let [our team](#) help you navigate digital eye strain—contact us to schedule an appointment and address your digital eye strain symptoms today.

[\[Book Appointment\]](#)

### What Is Digital Eye Strain?

[Digital eye strain](#) occurs when your eyes get fatigued from spending too much time staring at digital devices like computers, tablets, or smartphones. Symptoms can include:

- Eye discomfort or dryness
- Blurred vision
- Headaches
- Neck and shoulder pain
- Difficulty focusing after using a screen
- [Dry eyes](#)

Intense focus on your digital device can be hard on your eyes, and glare or reflection can add even more stress to your vision.

### Managing Digital Eye Strain

The first step to addressing your digital eye strain symptoms is booking a [comprehensive eye exam](#) with our team.

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An eye exam is an important tool that allows our team to discuss your symptoms and review your screen usage habits.

Screens require your eyes to work harder than usual. The constant focusing and refocusing, along with exposure to blue light, can lead to strain and discomfort. Our team explores different management methods that you can add to your daily routine to help control digital eye strain.

## Variable Focusing Computer Glasses

Variable Focusing Computer Glasses are designed to reduce eye strain during prolonged screen use. They provide the right focus for near, intermediate, and far distances, helping your eyes work more comfortably throughout the day.

These glasses are customized to your vision needs, improving clarity, reducing fatigue, and supporting long-term eye health while using computers and digital devices.

## Blue Light Filtering Lenses

Some lenses come with a blue light filter—a special monomer placed inside the lens during manufacturing. Once placed inside the lens, an anti-reflective coating is then added on the front and back to aid in the reduction of eye strain, glare, fingerprints, and blue light.

Blue light blockers can help restore normal circadian rhythm by allowing the body to produce natural melatonin to aid in better sleep, which is critical for youth and adults who use digital devices regularly.

## Anti-Reflective Coating

Anti-reflective coatings are designed to help prevent harsh glare from entering the eyes.

More layers of anti-reflective coating that are applied to a lens can assist with glare protection and clearer vision. Our anti-reflective coated lenses contain a minimum of 16 layers and have extra oil repelling layers to help reduce fingerprints and dust, along with a hard top layer to prevent scratches.

## Desk Ergonomics

Poor posture and an improperly configured desk could be big contributors to your digital eye strain.

Follow these helpful tips to ease your discomfort:

- Position your screen an [arm's length away](#) from your face.
- Position your screen slightly below your eye level.

- 
- Ensure your arms **don't** rest on your keyboard.
  - Use wrist pads to help relax your neck & shoulders.

Specially designed computer glasses can help support efficiency and reduce eye fatigue and shoulder and neck discomfort while standing or sitting.

## The 20-20-20 Rule

The [20-20-20 rule](#) can help give your eyes a break between long work sessions. Intense focus can lead to your eyes becoming dried out or strained.

The 20-20-20 rule involves:

- Looking away from your screen every 20 minutes
- Focusing on something 20 feet away
- Looking at the object of focus for at least 20 seconds

## Comfortable Lighting & Hydration

Digital eye strain and [dry eye disease](#) can go hand-in-hand. Not blinking enough during long work sessions can lead to your eyes becoming dried out and strained. Artificial tear eye drops can be an excellent option to keep your eyes lubricated and provide much-needed relief.

The lighting of your setup can help prevent digital eye strain. Lighting that is too dim or too bright can have a negative effect on your eyes.

Finding a balance is important, and adjusting screen brightness so you don't have to squint or strain your eyes can be beneficial. [Glare is also a contributing factor](#) to eye strain and is important to consider in your setup.

## Take Your Comfort Back

Your eye health and comfort are our priority. Give your eyes a much needed rest with some of our digital eye strain management strategies.

Contact us to schedule an appointment and get to the bottom of your digital eye strain symptoms today.

[\[Book Appointment\]](#)

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Eye Disease Diagnosis & Management #/eye-disease-diagnosis-management/

Meta Title: Eye Disease Diagnosis & Management | Danville

Meta Description: Eye disease can come in different forms like glaucoma & macular degeneration. Learn more about our approach to eye disease at Danville Optometric Group.

## Eye Disease Diagnosis & Management in Danville

### Preserving Your Long-Term Vision

Your eyes and vision are precious, and our team is here to help diagnose and treat various forms of eye disease and other conditions such as glaucoma, age-related macular degeneration, cataracts, and diabetic eye disease.

[Consistent eye exams](#) can help our team react quickly to developing eye diseases and prepare personalized treatment plans for our patients.

Contact us to schedule an appointment and get ahead of potential eye disease issues today.

[\[Book Appointment\]](#)

### The Importance of Early Detection & Treatment

Eye disease can be challenging to deal with, and our goal is to preserve your long-term visual health with early detection and treatment. We strive to keep our patients informed and comfortable throughout the [initial examination](#) and treatment process.

After diagnosing any eye conditions, [our team](#) will work closely with you to create a personalized treatment plan that addresses your unique needs.

### Our Diagnostic Technology

We implement diagnostic technology to enhance our eye disease management services. Our advanced tools, including digital retinal imaging, OCT, and more, can help us diagnose and monitor various eye conditions, helping you receive accurate care.

To learn more about the technologies we use to protect your vision, [visit our technology page](#).

### Eye Diseases & Conditions We Manage

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Our goal is to not only help our patients manage, but also understand the different forms and signs of eye disease. Through [our technology](#), we can detect and manage various ocular diseases and conditions.

Eye disease management is an ongoing process, and we are here to support you every step of the way.

## Glaucoma

[Glaucoma](#) is a group of eye conditions that cause progressive damage to the [optic nerve](#). The optic nerve plays a vital role in our vision and carries the information the [retina](#) receives to your brain so you can see. If this is interrupted, vision loss can occur.

Some common signs and symptoms of glaucoma can include:

- Blurred vision
- Patchy blind spots in peripheral or central vision
- Eye redness
- Halos around lights
- Severe headaches

For more information on glaucoma—including our diagnostic methods—please [visit our glaucoma eye exams page](#).

## Cataracts

[Cataracts](#) naturally develop when the normally clear lens of the eye becomes clouded. Cataracts begin forming when [proteins in the eye form clumps](#) that prevent the lens from sending clear images to the [retina](#).

Common signs and symptoms of cataracts may include:

- Fading or yellowing of colors
- Increasing difficulty driving at night
- Sensitivity to light and glare
- Clouded, blurred, or dim vision

## Age-Related Macular Degeneration

[AMD](#) is a progressive age-related vision condition that affects central vision and damages the [macula](#). AMD is a leading cause of vision loss among older adults.

There are 2 main types of AMD to look out for:



- 
- **Dry AMD** is the more common form of the disease and occurs in early, intermediate, and late stages. Dry AMD more commonly progresses slowly over time.
  - **Wet AMD** is the less common form of the disease and is known as the later-stage form of AMD. Wet AMD causes faster and more severe vision loss and occurs when abnormal blood vessels grow in the back of the eye and damage the macula.

[Early detection and lifestyle choices](#) such as a healthier diet or increased physical activity can help lower the risk or slow the development of AMD. [Our team](#) will thoroughly examine your eyes and work with you to develop a personalized treatment plan.

## Diabetic Eye Disease

Diabetes can affect not only your blood sugar, but your vision as well. Diabetes can [increase your risk](#) of developing eye diseases such as glaucoma, cataracts, and diabetic retinopathy.

[Diabetic retinopathy](#) is a significant concern for those with diabetes and can lead to vision loss.

Signs and symptoms of diabetic retinopathy can include:

- A loss of central vision
- Blurry vision
- Difficulty seeing and driving at night

## Ongoing Care for Healthy Vision

Don't wait to prioritize your eye health. If you are experiencing symptoms or have concerns about eye diseases, contact Danville Optometric Group to schedule an appointment.

Regular follow-up appointments allow us to monitor your condition and make any necessary adjustments to your treatment plan.

[\[Book Appointment\]](#)

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Emergency Eye Care [#/emergency-eye-care/](#)

Meta Title: Emergency Eye Care | Danville Optometric Group

Meta Description: An eye emergency can occur at any time. Learn more about our approach to eye emergencies, including more information on what an eye emergency can be.

## Emergency Eye Care in Danville

### Putting Your Safety First

An eye emergency can occur at any moment, and [our team](#) is here for your emergency eye care needs. Eye emergencies can range from eye infections to eye injuries.

Contact us immediately if you experience an eye emergency—if we're not available, please visit your nearest emergency room.

Please don't hesitate to contact us for urgent care.

[\[Contact Us\]](#)

### When to Seek Emergency Care

Eye emergencies can include infections, chemical injuries, sudden [flashes and floaters](#), punctures, and scratches.

Common [eye emergency signs and symptoms](#) may include:

- Excessive eye pain
- Burning or stinging
- Loss of vision
- Bleeding from the eye
- New and severe headaches

Symptoms of eye emergencies can vary, and if you experience sudden vision loss symptoms, it's essential to seek emergency care as soon as possible.

### Acting Fast During Eye Emergencies

We understand that anything affecting your vision can be scary, and our team is equipped with the necessary tools and experience to manage eye emergencies. Eye emergencies do not all fall under one set category and can appear in the form of various eye issues.

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Understanding different types of eye emergencies and how you should handle them can help our patients be informed if they arise.

## Chemical Contact

[Chemical contact](#) can occur around the house from simple chores like cleaning or tending to your garden. Chemicals from cleaning products, garden chemicals, and industrial chemicals can accidentally get in your eyes.

If you get chemicals in your eyes, the [following steps](#) can help:

- Wash your hands with soap and cool water thoroughly.
- Turn your head so the affected eye is down and to the side.
- Hold the affected eyelid open and flush it out with clean tap water for 15 minutes.

**A serious chemical eye injury can cause severe damage, and it's essential to seek urgent care as soon as possible.**

## Flashes & Floaters

[Flashes](#) can appear as random flashing lights in your field of vision. As you age, occasional flashes may become more common, but the appearance of new random flashes should be checked by your eye doctor immediately. Random new flashes or floaters can [indicate a detached retina](#), which is a serious condition that must be treated promptly.

[Floaters](#) may appear as small lines or cobwebs in your field of vision. While floaters may seem to be in your central vision, they are floating around your eyes. Floaters are [more likely to appear](#) if you are nearsighted or have had eye inflammation.

Most flashes and floaters aren't severe, but you should contact us right away if:

- You notice many new floaters
- You have an increased amount of flashes
- A gray curtain covers part of your vision
- A shadow appears in your peripheral vision

## Conjunctivitis

[Conjunctivitis](#), also known as pink eye, can qualify as an eye emergency. It occurs when the transparent membrane that lines the eyelid is inflamed or infected.

Some common signs and symptoms of pink eye can include:

- A gritty feeling in your eyes.

- 
- Tearing in the affected eye.
  - A pus-like discharge.
  - In some cases, conjunctivitis can be contagious and result in eye discomfort and severe redness.

## Small & Large Foreign Objects

[Small foreign objects](#) like sand or dust can get in your eyes and cause discomfort. There are some steps you can follow to help deal with the discomfort:

- Avoid rubbing your eye and try blinking to clear up the obstruction.
- Wash your hands and examine your eyes to try to locate the object.
- Use artificial tear eye drops to rinse out the object.
- Flush the object out with cool water if it's stuck on your eyelid.
- Contact us for urgent eye care if the object cannot be removed and irritation continues.

[Large foreign objects](#) such as glass or metal can cause more severe damage, and it's essential to leave the object as is and seek emergency care as soon as possible.

If a large foreign object is stuck in your eyes, **DO NOT touch the object, apply pressure, or attempt to remove it.**

## Scratches & Punctures

A cut or scratch to your eyeball or eyelid can indicate the need for urgent medical care. Your eyes are sensitive to trauma. Applying a loose bandage in the moment while you wait for medical attention can help preserve your vision—**it's important not to apply too much pressure.**

## Athletic Injuries

Athletic eye injuries can lead to permanent vision loss. These injuries can include:

- Blunt trauma injuries (something or someone hitting you in/around the eye).
- Orbital fractures or broken bones around the eye.
- Ruptured globe (a broken eyeball).
- Detached retina.
- Penetrating injuries (something cuts into the eye).
- Radiation injuries (sun exposure damage).

**Here for Your Emergency Eye Care Needs**

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An eye emergency can happen at any time, and we strive to prioritize the safety of our patients and take a cautious approach to eye care. If you experience an eye emergency, it is important to contact us to get medical attention as soon as possible.

[\[Contact Us\]](#)

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Frames #/frames/

Meta Title: Frames in Danville | Danville Optometric Group

Meta Description: We provide frames for the whole family. Learn more about the wide selection of frames we offer at Danville Optometric Group. There's something for everyone!

## Frames in Danville

### Stylish & Sophisticated Eyewear

Our team at Danville Optometric Group is dedicated to helping you find the perfect pair of frames. Choosing new glasses should be an exciting and personalized experience, and our extensive selection helps you discover a style that suits your unique look and visual needs.

With over 1,000 frames to choose from, we offer a curated collection of elegant and trend-setting eyewear. Our exclusive brands from France, Italy, Japan, and Denmark include Chanel, Cartier, Oliver Peoples, Tom Ford, Lindberg, and Gucci.

We also provide [comprehensive eye exams](#) for adults and children to help ensure your prescription is accurate and up-to-date. Visit us today to explore our stunning eyewear collection!

[\[Visit Us\]](#)

### Best Frame Style for Your Face Quiz

[\[Add Quiz\]](#)

### Our Selection of Brands

[\[Add Brand Dashboard\]](#)

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Lenses #/lenses/

Meta Title: Lenses in Danville | Danville Optometric Group

Meta Description: At Danville Optometric Group, we carry a variety of lenses to help our patients see better than ever. Explore our lenses, coatings, & tints and visit us today.

## Lenses in Danville

### Maximize Your Vision with Custom Lenses

We offer a wide range of lenses designed to help you achieve optimal vision tailored to your unique needs. We aim to provide innovative lens technology with customized coatings and tints to support every aspect of your vision.

Whether you need lenses that enhance peripheral vision, make reading more comfortable, improve driving clarity, or reduce digital eye strain, we can help you find the perfect solution.

[Our optical team](#) is here to help you find the ideal lenses for your frames and keep your vision at its best. Visit us today to get started.

[\[Visit Us\]](#)

### Our Gallery

[\[Add Gallery\]](#)

### Our Lenses

[\[Add Dashboard\]](#)

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Sunglasses #/sunglasses/

Meta Title: Sunglasses | Danville Optometric Group

Meta Description: Sunglasses are a great complement to your look & can provide essential UV protection. Learn more about how sunglasses can help & the brands we offer.

## Sunglasses in Danville

### Stylish & Functional Sunglasses

Sunglasses aren't just a fashion statement—they're essential for protecting your eyes from the sun's harmful rays. Prolonged exposure to ultraviolet (UV) radiation can lead to serious eye [conditions](#) like cataracts, age-related macular degeneration, and other vision problems.

We're excited to offer a diverse selection of sunglasses designed to shield your eyes while keeping you stylish. Visit us to find the perfect pair that blends fashion with function, helping your eyes stay healthy while you enjoy the sun.

[\[Visit Us\]](#)

### Our Selection of Brands

[\[Add Brand Dashboard\]](#)



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Sports, Safety, & Specialty Eyewear [#/sports-safety-specialty-eyewear/](#)

Meta Title: Sports, Safety, & Specialty Eyewear | Danville

Meta Description: Safety should always come first. Learn more about the sports, safety, & specialty eyewear we offer at Danville Optometric Group

## Sports, Safety, & Specialty Eyewear in Danville

### Putting Your Eye Health First

Your eye health and safety should always come first, and that care should extend to your choice of eyewear. Safeguarding your vision is essential whether you're at work or playing sports. Different environments can call for specific eyewear to keep your eyes well-protected.

Sports and other high-impact activities can be unpredictable, making proper eyewear crucial in preventing injury and preserving your vision.

Stop by our clinic to explore protective eyewear options tailored to your needs and keep your eyes safe in every situation. [Our team](#) can help you find the right eyewear for your needs.

[\[Visit Us\]](#)

### Our Brands

[\[Add Brand Dashboard\]](#)

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Our Technology #/our-technology/

Meta Title: Our Technology | Danville Optometric Group

Meta Description: Our technology is a big part of what we do at Danville Optometric Group. Learn more about our different technologies & how they can help our patients.

## Our Technology in Danville

### Effortlessly Blending Technology & Eye Care

Our team at Danville Optometric Group is committed to providing a productive and effective patient experience. Providing quality care begins with implementing our technology throughout our eye care services.

Our diagnostic tools help us detect, monitor, and treat [eye conditions](#), giving us more insight into your eye health. From imaging technology to getting the right measurements for [contact lenses](#), we aim to have you covered.

Contact us to schedule your appointment and experience how our technology can make a difference.

[\[Book Appointment\]](#)

### Different Technology for Different Needs

Patient education is an important aspect of the patient experience we've created at Danville Optometric Group. Dr. Tom and the rest of the team are more than happy to answer any questions or concerns you may have about the technology we use during your appointment.

Whether you need a [regular eye exam](#) or more thorough testing for [eye diseases](#) and other conditions, we can help.

### Our Imaging Technology

We use our imaging technology to provide detailed, high-resolution views of the structures within your eyes. Our innovative tools, such as optical coherence tomography (OCT) and ultra-widefield retinal imaging, allow us to detect and monitor conditions like glaucoma, macular degeneration, and diabetic retinopathy with unmatched precision.

By using these technologies, we can offer thorough examinations and proactive care tailored to your unique visual health needs.

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## Optical Coherence Tomography

With the OCT 500 from Essilor, we can take an image of your entire retina within seconds. Assessing retinal health is crucial to detecting [eye diseases](#) such as:

- [Diabetes](#)
- [Glaucoma](#)
- Plaquenil
- Hypertension
- Macular degeneration

## Humphrey Visual Field Analyzer

The [Humphrey visual field analyzer](#) determines the quality of your visual field, particularly your peripheral vision. Its technology is an essential component of [glaucoma](#) diagnosis and treatment. It also helps us diagnose retinal diseases like macular degeneration by providing signals of retinal damage.

## Fundus Photography

Fundus photography can help us determine the health of your retina. Its camera helps provide us with color images of the back interior structures of your eye, such as the optic nerve, central retina and peripheral retina tissue.

Our fundus camera technology also lets us photograph the retina under dilated and non-dilated conditions, which we can then upload to our electronic medical record system for more accurate diagnosis.

## Custom Anterior Segment Slit Lamp Camera

This device photographs the front segments of the eye, including the:

- Cornea
- Eyelids
- Conjunctiva

We use this camera alongside our retinal imaging technology to help get a complete picture of your eye health. The device is also continually updated, making images increasingly accurate.

## Our Diagnostic Technology

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Our diagnostic technology reinforces our commitment to comprehensive eye care. Using innovative tools like corneal topography and tonometry, we can accurately assess your eye health and diagnose various conditions, including keratoconus and optic nerve diseases.

Our diagnostic capabilities enable us to help develop personalized treatment plans that effectively address your specific concerns so you can receive the highest standard of care.

### SightChek Digital Phoropter

The SightChek Digital Phoropter allows our team to measure your prescription with precision and efficiency. This digital system provides fast, accurate assessments for nearsightedness, farsightedness, and astigmatism while streamlining the eye exam process.

By combining technology with professional expertise, the SightChek helps ensure your vision correction is tailored to your unique needs and delivers a comfortable, modern testing experience.

### Antares One Meibography

The [Antares One Meibography](#) uses infrared imaging to assess the health and function of the meibomian glands, which are crucial for tear production and ocular comfort. This diagnostic tool offers a detailed visualization of gland morphology, aiding in the detection and classification of meibomian gland dysfunction (MGD).

By providing dynamic, noninvasive tear break-up time (NIBUT) imaging and comprehensive tear film analysis, the Antares One supports personalized treatment plans for dry eye disease.

### ZEISS Optical Biometer

The ZEISS optical biometer can accurately measure the eye's axial length, which is crucial for diagnosing and [managing myopia](#). Its technology can also assist with making precise calculations for creating the intraocular lens—crucial for successful cataract surgeries.

### Autokeratometry & Auto Refraction

With autokeratometry and auto refraction, we can accurately measure the curvature of the cornea. These measurements are essential for diagnosing conditions like [myopia](#), [hyperopia](#), and [astigmatism](#).

### Antares Corneal Topographer

The Antares Corneal Topographer captures highly detailed maps of the cornea, allowing our team to assess its shape, curvature, and overall health.

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This technology is particularly valuable for customizing contact lenses, including ortho-k lenses for myopia management, and for identifying irregularities that may affect vision.

By providing precise, digital corneal measurements, the Antares Topographer supports accurate, personalized treatment planning and helps maintain long-term eye health.

### ZEISS Automated Non-Contact Tonometer

The ZEISS Automated Non-contact Tonometer helps us measure intraocular pressure without ever coming into contact with the corneal tissue. We perform this test on all patients, which helps us diagnose [eye diseases](#) like glaucoma.

### Essilor ALM700 Lensometer

The Essilor ALM700 Lensometer helps us measure your current lens prescription and maintain an accurate optical lens history. With this information, we can adjust your prescription as needed to provide you with clear vision.

### Essilor Eye-Ruler 2

The Essilor Eye-Ruler 2 is a compact, iPad-based digital measuring device designed to capture precise fitting parameters for personalized lenses.

Using 3D reconstruction technology and Bluetooth connectivity, it provides fast and accurate measurements, including pupillary distance, fitting height, wrap angle, pantoscopic tilt, and vertex distance in under one minute.

The device also includes a frame comparison module, allowing patients to visualize and select their preferred frame styles. With its intuitive interface and seamless integration, the Eye-Ruler 2 improves the lens fitting process and enhances patient satisfaction.

## Our Dry Eye & Aesthetic Technology

We offer a variety of dry eye and aesthetic technology to enhance both your eye comfort and appearance. Our treatments for dry eye disease, combined with aesthetic solutions for eye rejuvenation, are designed to work together to promote healthy vision and a refreshed look.

Whether you're seeking relief from dry eye symptoms or looking to enhance your facial aesthetics, our team is here to help provide solutions tailored to your individual needs.

### OptiLIGHT by Lumenis

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[OptiLIGHT by Lumenis](#) is a light-based, noninvasive treatment done in the area below the eyes to manage dry eye. The first and only IPL FDA-approved for dry eye management.

The treatment is safe, gentle, and is backed by [more than 20 clinical studies](#).

OptiLIGHT uses precise pulses of light to reduce the inflammation that is typically associated with dry eye disease, improve tear break-up time, and increase meibomian gland functionality.

[\[Learn More About OptiLIGHT\]](#)

## OptiPLUS by Lumenis

[OptiPLUS](#) is an FDA-cleared device that uses dual-frequency radiofrequency (RF) technology to target a common cause of dry eye: meibomian gland dysfunction (MGD).

OptiPLUS works by gently heating tissue around your eyes. This heat can increase blood flow, improve collagen production, and help melt hardened oil in the meibomian glands. These glands produce the oil layer in your tears, which is essential for preventing tear evaporation and keeping your eyes comfortable.

OptiPLUS may help you:

- Reduce dry eye symptoms like stinging and irritation
- Improve tear quality and stability
- Enjoy clearer vision

## triLift

triLift is a new facial muscle treatment that helps stimulate the muscles, tighten the skin, and increase volume all in one treatment. By restoring healthy muscle tone with electrical stimulation, triLift can help revitalize the face's structure, contour, and texture.

triLift implements 3 complementary technologies—dynamic muscle stimulation (DMSt), TriPollar radiofrequency (RF), and ultrathin RF microneedling—all in one system.

[\[Learn More About triLift\]](#)

## Photobiomodulation (Low-Level Light Therapy)

Photobiomodulation (Low-Level Light Therapy) by MD Elite is a noninvasive treatment designed to address dry eye and enhance the appearance of the area around the eyes. Using targeted low-level light, it helps stimulate cellular repair, reduce inflammation, and support healing.

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This therapy is effective for conditions such as meibomian gland dysfunction and ocular irritation, promoting improved tear production, eye comfort, and refreshed aesthetics.

### Meibography by Antares

Meibography is a specialized imaging technology that allows us to assess the health of your meibomian glands—the tiny glands in your eyelids responsible for producing the protective oils in your tears. If these glands become blocked or damaged, it can lead to [meibomian gland dysfunction](#) (MGD), a leading cause of dry eye disease.

We use meibography to get a detailed view of your meibomian glands, helping us diagnose dry eye at its source and create targeted treatment plans. By analyzing gland health early, we can recommend effective therapies to restore comfort and protect long-term eye health.

### Visit Us to Experience Our Technology

By incorporating optometric technology, Danville Optometric Group is committed to offering comprehensive care. These tools allow us to detect and manage eye conditions earlier, provide precision in diagnostics, and provide the right treatment options for your unique needs.

To experience the benefits of our technology, schedule an appointment with us today.

[\[Book Appointment\]](#)

### Our Technology

[\[Add Technology Gallery\]](#)

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Order Contacts #/order-contacts/

Meta Title: Order Contacts | Danville Optometric Group

Meta Description: Danville Optometric Group wants to make ordering contacts simple & straightforward. Learn more about our online ordering services here.

## Order Contacts in Danville

### Convenient Online Ordering

At Danville Optometric Group, we provide our patients with a convenient way to order their new contact lenses or refill their existing prescriptions online. Our team also offers comprehensive [contact lens exams and fittings](#) for patients seeking a brand-new contact lens prescription.

Ordering your new contacts or refilling your current prescription is just a few clicks away.

[Insert Order Contacts Form]



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triLIFT (#/trilift/)

Meta Title: triLift | Danville Optometric Group

Meta Description: triLift is a new facial stimulation treatment aiming to achieve an effect similar to a facelift. Learn more about triLift by Lumenis & book an appointment now.

## triLift by Lumenis in Danville

### A Convenient Face Lift-Like Option at Danville Optometric Group

Your face naturally changes as you age—your facial muscles, skin, and volume all play a role. But you don't need invasive treatments, fillers, or lasers to achieve a naturally toned and lifted look.

As collagen and elastin proteins gradually decrease, your skin quality may change, and you might notice a hollow or sagging appearance, even around your eyes. Plus, dynamic facial expressions can lead to facial lines or folds over the years.

With triLift, [our team](#) can help you tackle the root cause of many signs of aging and other skin concerns right where they begin—your facial muscles.

Book your appointment with Danville Optometric Group today and rediscover your natural beauty.

[\[Book Appointment\]](#)

### Maintaining a Toned & Lifted Look

As we age, facial muscles lose tone and mass, affecting our facial definition and appearance. Weakened muscles can lead to fine lines around the eyes, folds, and loose skin.

[triLift](#) uses dynamic in-motion muscle stimulation (DMSt) to help target and stimulate facial muscles. This can strengthen the dermal layer, increase natural volume, and improve the texture of the epidermal layer.

### What Is triLift?

triLift is a facial muscle treatment designed to stimulate the muscles, tighten the skin, and increase volume all in one treatment. By restoring healthy muscle tone through electrical stimulation, triLift can help revitalize face structure, contour, and texture.

---

triLift implements 3 complementary technologies—dynamic muscle stimulation (DMSt), TriPollar radiofrequency (RF), and ultrathin RF microneedling—all in one system.

### Dynamic Muscle Stimulation (DMSt)

Activate facial muscles to help promote a well-defined, toned, and lifted look without surgery, injections, or downtime.

### TriPollar Radiofrequency (RF)

Thicken and strengthen the dermal layer to help treat facial wrinkles with radiofrequency energy.

### Ultrathin RF Microneedling

Help increase skin volume while tightening and smoothening the skin's texture in one gentle treatment.

## Skip the Downtime & Enhance Your Natural Beauty

Go further than skin-deep. In just [20–30 minutes](#), triLift activates the natural regeneration processes to help tone facial muscles, reduce wrinkles, and tighten skin to revive your youthful glow.

The result can be a visible face lift effect that is safe, pleasant, quick, and improves with each treatment session. There are no drastic changes, just a refreshed and revitalized appearance that feels authentically you.

You should expect to see and feel a natural-looking improvement immediately after your very first treatment. For a longer-lasting effect, a course of 4–6 treatments once a week is highly recommended.

## How Does the Treatment Work?

### 1. Lift & Tone

We'll tone your muscles using DMSt and RF. This takes about 10 minutes per side of your face.

### 2. Smooth & Volumize

Using triFX ultrathin needles, we'll volumize and smooth your skin. This step takes about 10 minutes.

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### 3. See the Results

Reveal and revel in your naturally lifted look. Go ahead, take a selfie. Then, return to your normal daily routine.

### See if triLift Is Right for You Today

Uncover the power of triLift, and let us help you remove fine lines, wrinkles, and so much more.

Danville Optometric Group is dedicated to helping you look and feel your best. Let us help you enhance your natural beauty. Schedule your triLift session today.

[\[Book Appointment\]](#)

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## OptiLIGHT by Lumenis

### What to Expect During Your IPL Treatment

Our team wants you to feel confident and informed throughout your IPL treatment journey.

From preparing your skin beforehand to a gentle, effective procedure and personalized aftercare, we're here to guide you every step of the way. Our goal is to help you achieve great results while keeping your skin and eyes protected.

#### Before Your Treatment

To prepare your skin for IPL treatment, you should do the following prior to your treatment:

- Avoid sun exposure and tanning 2 weeks [prior to your scheduled treatment](#).
- Don't get a wax, chemical peel, or fillers for 2 weeks prior to your scheduled treatment.
- Discontinue tretinoin, retinA, retinol, salicylic acid, glycolic acid, benzoic acid, adapalene, or any other acids except hyaluronic acid.
- Come into your scheduled treatment day bare faced.
- Let us know about any medications or supplements you are currently taking.

#### During Your Treatment

Our team will start your treatment by placing a mild anesthetic drop in each eye. We will then place either a cover or a special contact lens over your eyes for protection.

Then, an ultrasonic protective gel will be placed over the area to be treated. The handheld device will be placed directly on your skin. When the light is administered, you may feel a mild stinging sensation and a quick cooling for comfort. It will not hurt.

Patients have described the feeling as similar to snapping a thin rubber band. An IPL service usually takes around 10–15 minutes to complete, depending on the size of the treatment area.

#### Post-Treatment

After treatment, if you are being treated for [dry eyes](#), we will then carefully use a special microscopic lupe to gently express your meibomian (oil) glands in your eyelids. It may feel like you have a mild sunburn. This sensation usually diminishes within 4–8 hours. Mild redness is also common but does not always occur and can last a few days.

While your skin heals, it's important to avoid moderate to excessive sun exposure, wear SPF 30+ or higher daily, and use gentle products like micellar water for cleansing and moisturizing.

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Special warming masks and medical wipes for your lashes will be used post-procedure. Our team will go over specific aftercare instructions with you following your session.

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Book Appointment [#/book-appointment/](#)

Meta Title: Book Appointment | Danville Optometric Group

Meta Description: Book your appointment at Danville Optometric Group for eye exams, dry eye care, myopia control, vision therapy, and more. Located in Tassajara Crossing.

## Book an Appointment in Danville

### Visit Us in Danville Today

At Danville Optometric Group, we make it easy to prioritize your eye health. Whether you are scheduling a routine exam, exploring vision correction options, or looking for specialized care, our experienced team is here to help you see clearly and feel confident about your eye care.

Our services include:

- Comprehensive eye exams for [adults](#) and [children](#)
- [Dry eye care with personalized treatment plans](#)
- [Contact lens exams and fittings](#)
- [Vision therapy for kids and adults](#)
- [Eyesthetics, including aesthetic treatments for the eyes and face](#)
- [Myopia control for children](#)
- [Glaucoma management](#)
- And much more!

We're conveniently located in Tassajara Crossing with plenty of free parking. You can reach us from either Camino Tassajara or Center Way. Book your appointment today! We can't wait to see you.

[\[ADD MAP\]](#) [\[Book Appointment\]](#)

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Eye Doctor in San Ramon (#eye-doctor-in-san-ramon/)

Meta Title: Eye Doctor in San Ramon | Danville Optometric Group

Meta Description: Need an optometrist in San Ramon? Learn about Danville Optometric Group in San Ramon and our comprehensive eye exams, dry eye treatment, eye aesthetics & more.

## Eye Doctor in San Ramon

### Dedicated to Serving the San Ramon Community

Danville Optometric Group is excited to bring our commitment to quality eye care to the San Ramon community.

Conveniently located at the intersection of Camino Tassajara and Crow Canyon Road, our eye clinic is a short 10-minute drive from San Ramon city center. We're located in Tassajara Crossing, with plenty of parking available. You can access us from Camino Tassajara or Center Way.

We're proud to offer a full range of eye care services, including [comprehensive eye exams for adults](#) and [children](#), in-depth [eye disease diagnosis and management](#), personalized [dry eye treatment](#), and [myopia control](#) for nearsighted kids.

Our excellent team, led by Dr. Gregory Tom, is driven by a passion for helping our patients achieve and maintain optimal eye health. Book your appointment today.

[\[Book Appointment\]](#)

### Meet Dr. Gregory Tom, OD, Clinic Director

Dr. Tom is committed to providing comprehensive eye care to the people of Danville and prides himself on continuously enhancing his medical skills through education and training.

Graduating with honors in 1989, Dr. Tom earned a Bachelor of Science in biology from UC Berkeley. He continued his education at the UC Berkeley School of Optometry, graduating in 1992 with a Bachelor of Science in physiological optics, and again in 1994 with a Doctorate of Optometry.

Dr. Tom has been fortunate to train with several great ophthalmologists from across the country, completing externships at the prestigious Atlanta Eye Surgery Center and California Pacific Medical Center. He finds great joy in helping patients achieve their best possible vision, with particular interests in corneal disease, [specialty contact lens fittings](#), [diagnosing and treating](#)

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[glaucoma](#), and [dry eye therapy](#). He has extensive experience with [computer vision eye care and ergonomics](#) as well.

When you visit Dr. Tom, he'll be happy to chat with you about sports—particularly basketball and golf! He is a certified USA basketball coach, coaching for both Nike and Under Armour, and a certified First Tee golf coach for youth.

Outside of work, you can find Dr. Tom driving and restoring classic Japanese sports cars such as the Datsun 240Z.

## Our Eye Clinic Services

We offer a complete range of eye care services, designed to meet the diverse needs of our patients.

We're here to support your vision and eye health, from routine eye exams to detecting and managing eye diseases, relieving dry eye symptoms, and helping you look and feel well.

Every service we offer is supported by the expertise and care of our team, plus the technology we've invested in to bring thorough diagnoses and disease management to our patients.

### Eye Exams in San Ramon

Annual eye exams are essential for maintaining your vision and detecting potential eye problems early.

At [Danville Optometric Group](#), we provide thorough [eye exams for adults](#) and [children](#), assessing visual acuity, eye movement, and overall eye health. Our comprehensive exams include screening for common eye diseases like glaucoma, cataracts, and macular degeneration, screening for dry eye, and evaluating your need for glasses or contact lenses.

We incorporate diagnostic pretesting into your eye exam to give us a complete understanding of your eyes and visual health. We aim to detect the earliest signs of eye concerns so we can manage them right away.

### Dry Eye Treatment in San Ramon

Dry eye can cause significant discomfort and interfere with your daily activities. We offer dry eye treatments to alleviate symptoms and improve your eye comfort, including intense pulsed light (IPL), radiofrequency (RF), thermal meibomian gland expression, prescription eye drops, and more.



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In [our dry eye clinic](#), our approach starts with a thorough diagnosis, including meibography (images of your eyelid glands), tear analysis, and examining your cornea. By identifying the underlying causes of your dry eye, we can develop your customized treatment plan.

## Myopia Control in San Ramon

Myopia, or nearsightedness, is a common refractive error that typically starts to emerge in childhood.

Our [myopia control treatments](#) have helped slow the progression of myopia, protecting your child's long-term vision. We use several safe, noninvasive tests to understand your child's vision and measure their vision changes, including axial length measurements and corneal photography.

We offer various effective strategies, including MiSight contact lenses, ortho-k overnight contact lenses, and atropine eye drops, to slow the progression of your child's nearsightedness.

## Aesthetics in San Ramon

We know that looking energized and healthy is important to our patients. We offer several noninvasive, FDA-cleared aesthetic services to smooth away fine lines and wrinkles and rejuvenate your skin.

Our aesthetic services include:

- **[OptiLIGHT IPL](#)**: A nonsurgical treatment that uses precise light pulses to address dry eye disease, skin inflammation, and skin texture. IPL can also help reduce the appearance of fine lines, wrinkles, and redness.
- **[triLift](#)**: This noninvasive facial rejuvenation treatment uses dynamic muscle stimulation, radiofrequency, and microneedling to reduce wrinkles, fine lines, and sagging/loose skin, and improve facial contouring.
- **[OptiPLUS RF](#)**: Using radiofrequency, we stimulate collagen and elastin production, which can tighten skin and improve texture.

Choosing an eye doctor for your aesthetic treatments means your eye health and safety are prioritized at every step.

## Our Technology

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Danville Optometric Group is [committed to using technology](#) to provide quality eye care that protects your health and vision today and into the future. Some of our most important technology includes:

- **OCT (optical coherence tomography):** Provides detailed cross-sectional images of the retina and optic nerve, aiding in the early detection and management of eye diseases like glaucoma and macular degeneration.
- **Widefield retinal imaging:** Captures a panoramic view of the retina, allowing for a comprehensive evaluation of retinal health and early detection of abnormalities.
- **Dry eye technology:** We assess the tear film and meibomian gland function, enabling us to provide targeted and effective dry eye treatments.

Our investment in technology reflects our dedication to providing you with precise and effective eye care.

[Learn more about our technology.](#)

## Your Partner in Eye Health

[Danville Optometric Group](#) is your partner in lifelong eye health. With our commitment to personalized care, technology, and comprehensive eye exams in San Ramon, we strive to exceed your expectations. Schedule an appointment today and experience the difference.

[\[Book Appointment\]](#)

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Low-Level Light Therapy #/low-level-light-therapy/

Meta Title: Low-Level Light Therapy | Danville Optometric Group

Meta Description: Relieve dry eyes and refresh the appearance of your eyes. Book Low-Level Light Therapy at Danville Optometric Group in San Ramon today.

## Low-Level Light Therapy Treatment in San Ramon

### Refresh Your Eyes & Skin with Low-Level Light Therapy

[Dry eye](#) and tired-looking eyes can affect both your comfort and confidence. At [Danville Optometric Group](#), we offer a treatment that can help you manage both.

Low-Level Light Therapy (LLLT) offers a targeted solution that addresses both concerns in one treatment. Delivered in a professional, patient-focused environment, each session is tailored to your needs to help improve comfort and support the health and appearance of the area around your eyes.

This therapy is designed for patients who want long-lasting relief from dryness or subtle rejuvenation of the eye area without surgery or downtime.

Interested in learning more about Low-Level Light Therapy? Contact us to schedule your appointment today to get started.

[\[Book Appointment\]](#)

### How Low-Level Light Therapy Works

[Low-Level Light Therapy](#) by MD Elite uses gentle, controlled light energy to stimulate natural healing processes in your tissues. For [dry eye patients](#), it helps reduce inflammation, improve tear quality, and support overall eye comfort.

For aesthetic purposes, LLLT promotes collagen production and rejuvenates the delicate skin around the eyes, reducing fine lines and restoring a more youthful appearance.

### Benefits of Low-Level Light Therapy

LLLT offers a wide ranging of benefits for our patients, including:

- **Improved eye comfort:** Reduces dryness, irritation, and redness
- **Enhanced tear function:** Supports healthy tear production and lipid layer function

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- **Rejuvenated skin around the eyes:** Diminishes fine lines, puffiness, and dark circles
  - **Quick, convenient sessions:** Treatments are typically brief, allowing you to continue your daily activities
  - **Safe & clinically tested:** Uses MD Elite technology trusted by eye care professionals

## Who Can Benefit from LLLT?

Low-Level Light Therapy is ideal for adults experiencing:

- Chronic or recurring [dry eye symptoms](#)
- Puffy, tired-looking eyes or dark circles
- Early signs of aging around the eyes
- Desire for a non-surgical aesthetic refresh
- Patients seeking preventive eye and skin care

Our personalized approach helps ensure that each patient receives the right protocol for their specific needs, maximizing comfort and results.

## What to Expect During Your LLLT Session

Your experience at Danville Optometric Group is designed to be comfortable, educational, and results-focused. Here's what to expect:

- **Consultation & assessment:** Dr. Tom and our team evaluate your eye and skin health, review your symptoms, and develop a tailored treatment plan.
- **Treatment application:** Using the **MD Elite Infinity Pro device**, light energy is delivered to the eyelids and surrounding skin in a safe and precise manner.
- **Post-treatment guidance:** We provide instructions and tips to maintain comfort and optimize results between sessions.

Most of our patients notice improvements in both eye comfort and skin appearance within just a few treatments.

## Frequently Asked Questions

Is Low-Level Light Therapy safe?

Yes. LLLT is noninvasive, FDA-cleared, and designed to be gentle while delivering effective results.

How many sessions will I need?

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Treatment plans vary based on your symptoms and goals. Most patients experience noticeable benefits after 3–6 sessions.

Does LLLT hurt?

No. Most patients describe the treatment as relaxing and comfortable.

Can I combine LLLT with other treatments?

Absolutely. We can integrate LLLT with other dry eye therapies or cosmetic treatments for a comprehensive approach.

## Schedule Your Low-Level Light Therapy Consultation

Low-Level Light Therapy at Danville Optometric Group provides a personalized approach to lasting comfort and refreshed eyes. Our team will help you choose the right treatment plan, answer your questions, and help ensure your experience is comfortable and effective.

Whether you are seeking relief from dry eye symptoms or subtle improvements to the appearance of the eye area, Dr. Tom and the team are here to guide you every step of the way.

Contact us to schedule your appointment today and explore if LLLT is a good option for you.

[\[Book Appointment\]](#)