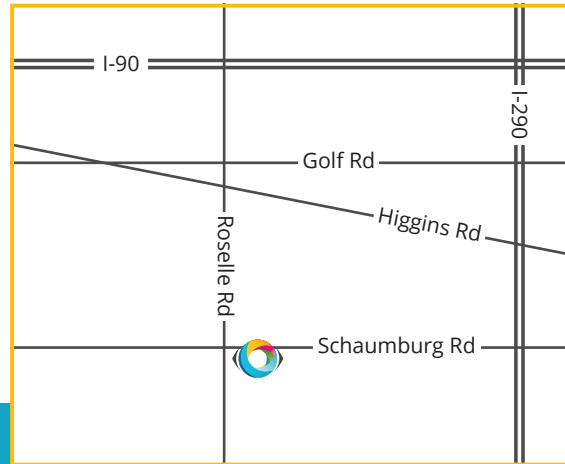




MEET DR.
Ingrid Lorenzana
 FAAO, FCOVD

Dr. Ingrid Lorenzana is an award-winning optometrist and vision specialist, the creator of the groundbreaking CogniViISION™ protocol and a true believer in vision therapy as a holistic treatment to improve quality of life. After struggling with vision problems throughout her school years, Dr. Lorenzana's own successful experiences with vision therapy inspired her to choose vision learning disabilities as her optometric specialty.

In 2003, she opened Advanced Vision Center for special needs optometric services. Her research into neuroplasticity inspired her to open the Vision and Sensory Integration Institute(VSII) in 2012, with a mission to improve patient vision through CogniViISION™, a new protocol fusing neuroplasticity and vision therapy.



WE INVITE YOU TO CALL FOR AN APPOINTMENT TODAY AND LOOK FORWARD TO SERVING YOU!



ADVANCED
 VISION CENTER

WE SPECIALIZE IN
Special Eyes



ADVANCED
 VISION CENTER

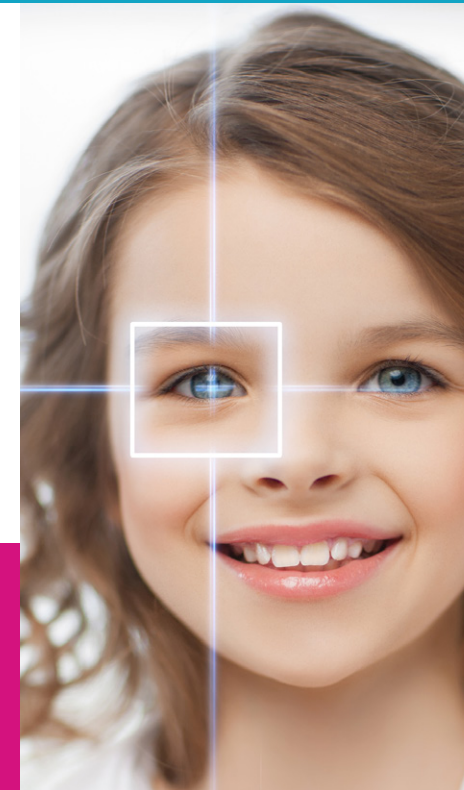
19 E. Schaumburg Rd, Suite 100
 Schaumburg, IL 60194

Phone: 847.891.8003
Fax: 847.891.8045

Hablamos Español!

OFFICE HOURS:

Monday: 9 am – 6 pm
 Tuesday: 9 am – 6 pm
 Wednesday: 9 am – 6 pm
 Thursday: 9 am – 8 pm
 Friday: 9 am – 4 pm
 Saturday: by Appointment



Children Vision

Adult Vision

Functional Vision Exam

Optical Services

Dry Eye Clinic

Specialty Contact Lenses

www.AVOnline.org

WELCOME TO Advanced Vision Center!

AVC is a trustworthy specialist for patients who have unique eye care needs stemming from physical, developmental, or neurological causes. Our mission is to help each of our patients excel in their personal, academic, and physical pursuits through enhanced vision care.

AVC was founded by Dr. Ingrid Lorenzana, a pediatric specialist in optometry and a pioneering force in innovative vision therapy and neuroplasticity technologies. For adults and senior citizens, we offer the most innovative, progressive and holistic eye care services available. Our services address many kinds of SPECIAL eyes...



- Children struggling in school and suspected of visual processing disorders
- Learning disabilities
- Neurodevelopmental disorders (Autism, Down's Syndrome, etc.)
- Health issues or physical injury affecting sight (TBIs, stroke victims, concussion sufferers, accident trauma, etc.)
- Functional eye issues (i.e., lazy eye)
- Other special eye care needs (dry eyes, hard-to-fit contacts, etc.)



Our Services

AVC offers a full array of optometric services.

CHILDREN

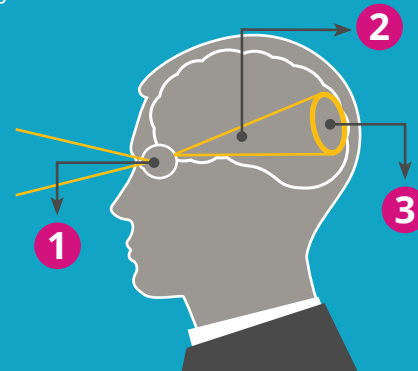
- Infant eye examinations through InfantSEE®
- Optical services, featuring an extensive selection of children's frames as well as adult's
- School-referred vision screenings
- Functional Eye Exams to evaluate visual processing abilities

ADULTS

- Optical Services
- Degenerative issues (glaucoma, cataracts, etc.)
- Dry Eye Clinic featuring holistic therapies
- Specialty Contact Lenses
- Eye Health/Nutrition

THE FUNCTIONAL VISION EXAM

Functional vision exams evaluate visual processing inside the brain, where vision occurs. The eye only captures the images we see. The visual pathway within the brain delivers the image from the eye to the brain and the visual cortex processes and gives meaning to the images. Even when the patient has 20/20 vision, problems can occur along the neuropathways, and should be treated with vision therapy.



1. OPTICAL EXAM

Focus: Eye, Eye health, 20/20 vision

Symptoms: Blurry Vision, Astigmatism

2. SENSORIMOTOR

Focus: Mid-brain, Visual pathway. Efficiency of visual skills such as eye tracking, eye muscle coordination, flexibility of focusing

Symptoms:

Visual fatigue, longer time to complete visual tasks, headaches

3. VISUAL PROCESSING

Focus: Visual Cortex. Speed of processing of visual information and integration with other senses

Symptoms: Poor reading comprehension, letter reversal, poor spelling, poor visual attention