

## BACK TO SCHOOL SPECIALS

Comprehensive  
Vision & Eye Health  
Examination

**\$108.00**

Expires September 30th, 2015

\*cannot be combined with insurance or applied to previous orders

### Dr. Neukirch is competing in the 2015 Chicago Triathlon to help raise money for The Chicago Lighthouse!

The Chicago Lighthouse is a local non-profit organization that offers services to help the blind and visually impaired members of our community, as well as Veterans and those with disabilities. Through world-class programs in rehabilitation, education, employment and independent living, it improves the quality of life for individuals of all ages.

CARILLON WILL MATCH  
THE FIRST \$2,500 IN DONATIONS!

OUR GOAL IS TO RAISE OVER \$5,000!



STARING AT DIGITAL  
DEVICES ALL DAY?



Bausch + Lomb ULTRA®  
contact lenses with  
MoistureSeal® technology.



**CARILLON**  
VISIONCARENEWS  
**OVER 55 Years!**

1900 Waukegan Road - Glenview, IL 60025

847-657-8787

**CARILLON**  
VISIONCARENEWS

DR. ANDREW NEUKIRCH

DR. JEROME AGREST

DR. VINCE BRANDYS

2015

# Back to School



### IN THIS ISSUE:

- ❖ What goes into a Comprehensive Eye Exam?

[www.carillonvisioncare.com](http://www.carillonvisioncare.com)

[www.carillonvisioncare.com](http://www.carillonvisioncare.com)



**IF CHILDREN EXPERIENCE THE “3D’s” OF 3-D VIEWING:  
DISCOMFORT, DIZZINESS, OR LACK OF DEPTH,  
IT IS CRUCIAL TO HAVE A COMPREHENSIVE OPTOMETRIC EYE EXAM**

**My child gets his/her eyes examined both at school and at the Pediatrician’s office. That counts as a full eye exam, right?**

A vision screening performed by a pediatrician or school nurse may alert parents to basic visual problems, such as Myopia (or Nearsightedness), but is not intended to be a substitute for a comprehensive eye examination. In fact, studies\* have found that up to 11% of children who pass such screenings actually have a visual problem which requires treatment. Diagnosing conditions such as Hyperopia (or Farsightedness), Amblyopia (also known as “lazy eye”), and other medical ocular diseases require more specific training that only an Optometrist or Ophthalmologist can offer. Also, because catching these conditions early can significantly benefit a child’s overall health and development, our office heavily stresses the importance of annual pediatric eye examinations. We are pleased to offer our comprehensive eye examination at a reduced fee through September 30, 2015 as part of our Back to School Special.

**What goes into a Comprehensive Eye Exam for school-aged kids?**

We initially obtain a thorough verbal history from both the student and parent to identify any areas of concern, which may range from blurry vision to allergies, headaches, or poor performance in school.

Visual acuity is then evaluated at near and far distances by reading the eye chart. The six muscles that coordinate eye movement are also assessed. The doctor looks to identify the presence of any muscle imbalances or eye turns, among other things. Next, depth perception, peripheral vision, and color vision are examined using special instrumentation. The pupils’ response to light is checked, followed by a refraction. The doctor will use a specialized instrument to focus the patient’s eyes without any input from the patient. This process ensures that the child is not “cheating or fibbing” on the eye exam and allows Hyperopic (Farsighted) prescriptions to be identified. This method also aids in determining prescriptions for very young children or those unable to answer with certainty. If the child is old enough, we will fine tune the prescription using their input (“Which

is sharper and clearer, 1 or 2?”) and make adjustments accordingly.

The health of the inside and outside of the eye is carefully examined via a specialized microscope. If it is the child’s first eye exam, the doctor will likely dilate the eye, as this is the standard of care. However, if the child is in 2nd grade or higher, and has had a prior eye exam, a digital photograph of the back of the eye will be taken in place of a dilation. The pressure inside the eyes will be measured using a state-of-the-art instrument that is more accurate, and much more comfortable, than the traditional “air-puff” method.

Finally, the doctor will discuss the results of the examination, as well as treatment recommendations and the need for follow-up, if applicable. We will be happy to answer any questions at this time (although questions are welcome throughout the exam too). Most importantly, a pediatric eye exam is not truly “comprehensive” without picking out a Lincoln sticker!

- Centers for Disease Control and Prevention, November 2005.
- Insights on the efficacy of vision examinations and vision screenings for children first entering school. *Journal of Behavioral Optometry*, September/October 2003.
- \*Preschool vision screening in pediatric practice: A study from the Pediatric Research in Office Settings (PROS) network. *Pediatrics*. May 2002.



Our practice continues to grow because of our patients’ kind referrals. We genuinely thank you and promise to continue providing excellent care!

- Drs. Neukirch, Brandys, Agrest, and the Carillon Staff

**SCHEDULE  
YOUR  
BACK TO  
SCHOOL  
EXAM NOW!**

**OFFICE HOURS**

**MONDAY**

**10:00 am ~ 5:00 pm**

**TUESDAY**

**10:00 am ~ 7:00 pm**

**WEDNESDAY**

**10:00 am ~ 5:00 pm**

**THURSDAY**

**10:00 am ~ 7:00 pm**

**FRIDAY**

**10:00 am ~ 5:00 pm**

**SATURDAY**

**9:30 am ~ 3:00 pm**

**By Appointment  
847-657-8787**

**Ortho-K**

- ✓ No Glasses
- ✓ No Contacts
- ✓ Just Clear Vision!

**Ask about Orthokeratology  
at your next visit.**

