



Deborah Zelinsky, O.D., F.N.O.R.A.  
 Neuro-Optometrist: Bridging the Gap between Neuroscience and Eye Care  
 1414 Techny Road Northbrook, IL 60062  
 Phone: (847) 501-2020 Fax: (847) 501-2021

Website: [www.mindeyeconnection.com](http://www.mindeyeconnection.com)  
 Email: [mindeyeconnection@msn.com](mailto:mindeyeconnection@msn.com)

## Curriculum Vitae

<b>Education</b>	1977 – 1981	University of Illinois Major – Statistics	Champaign, IL
	1981 – 1983	Illinois College of Optometry Bachelor of Science in Visual Science (B.S.V.S.)	Chicago, IL
	1981 – 1985	Illinois College of Optometry Doctorate in Optometry (O.D.)	Chicago, IL
<b>Professional experience</b>	1984 – 1984	Minneapolis Society for the Blind Low Vision Residency	Minneapolis, MN
	1986 – 1989	Eye Contact, Private Practice Specialty Optometric Rehabilitation - Autistic Populations - Learning Problems - Infant Development	Coral Springs, FL
	1985 – 1987	Ft. Lauderdale Eye Institute Staff Optometrist	Ft. Lauderdale, FL
	1988 – 1991	Schwartzman-Steinberg Low Vision Clinic Director of Macular Degeneration Clinic	Ft. Lauderdale, FL
	1992 – present	The Mind-Eye Connection Specializing in the Diagnosis, Treatment and Rehabilitation of Patients with - Traumatic Brain Injury - Autism - Development Delay - Processing, Learning and Memory Difficulties	Northbrook, IL
	2001–present	Consultant as Expert Witness in Brain Injury Litigation	Chicago, IL

## Languages

English (Primary)  
 French (Fluent)  
 Greek (Conversational)  
 Spanish (Minimal)

Recent  
PresentationsBrain  
Function

- 6<sup>th</sup> World Congress for Brain Mapping and Image Guided Therapy Usage of the Patented Z-Bell Test for Diagnosis of Brain function Boston, MA
- Society for Applied Neuroscience Clinical Applications of the Neurological Aspects of Lenses Seville, Spain
- Illinois Brain Injury Foundation The Mind-Eye Connection: How TBI affects Daily Function Chicago, IL
- International Neuro-Optometric Rehabilitation Association Testing of the Ignored Retino-Collicular Pathway Long Beach, CA
- International Occupational Therapy Convention Occupational Therapy and Neuro-Optometry Together Athens, Greece
- French Optometry Students – Guest Lecturer Beyond Traditional Vision Care Paris, France
- International Congress of Optometry Optometry: the Juggling of Sensory and Motor Systems Melbourne, Australia
- Sutton Invitational Symposium The Z-Bell Test: Unconscious Auditory and Visual Linkages Skive, Denmark
- Gentiva Rehab Without Walls Bridging the Gap between O.T., P.T., and Vision Care Oak Park, IL
- Eastern States Optometric Conference From Clumsiness to Dexterity Greenwich, CT
- Regional Physical Therapy Center How Eyeglasses Affect Posture Bloomfield, CT

Autistic  
Spectrum

- 2009 Syntonic Optometry Convention Optometry in the 21<sup>st</sup> Century Niagara Falls, Canada
- Autism One Awareness and Attention: How To Use Visual Clues In Autism Park Ridge, IL
- U.S. Autism and Asperger Association The Mind-Eye Connection: Your Child's Window to the World Park City, UT
- Kids on the Move Teaching Professionals about Brain Development Orem, UT
- Lutheran General Hospital Effects of Attention Deficit Disorder in Everyday Life Park Ridge, IL
- Libertyville Sports Complex Visual Essentials of Daily Living Libertyville, IL
- Fairview Grammar School Children Falling Between the Cracks Schaumburg, IL
- Grayslake High School Visualization and Reading Grayslake, IL

Low  
Vision

- Blind Service Association Enhancing Peripheral Vision with Macular Degeneration Chicago, IL
- Discovery Low Vision Conference A New Way of Seeing with Macular Degeneration Chicago, IL

## Media

- WJG Radio 1530AM Attention Deficit Disorder and Optometry Chicago, IL
- Cooper's Corner: Public Access Television Winter Balance Basics: Hip Control Linked with Eye Control Highland Park, IL



**Professional Activities**

American Institute of Biological Sciences Scientific Peer Advisory and Review Services for the Department of Defense Congressionally Directed Medical Research and Development Programs

Grant Reviewer  
Traumatic  
Brain Injury

2007 Clinical Management Panel Peer Review of the Investigator Initiated and New Investigator Proposals for the Extramural Traumatic Brain Injury Research Program

2008 Clinical Treatment and Rehabilitation Panel Peer Review of the Multidisciplinary Research Consortium Proposals for the Extramural Traumatic Brain Injury Research Program

2009 Blast Peer Review Panel for the Defense Medical Research Program's Intramural Applied Research and Advanced Technology Development

Grant Reviewer  
Eye and Vision  
Research

2008 Eye and Vision Research Grant Proposals for Congressionally Directed Medical Research Program's Fiscal Year 2008

2010 Editorial Reviewer for Elsevier's Physical Medicine and Rehabilitation Journal

**Patents**

2005 Provisional Patent on the Z-Bell Test

2006 Non-Provisional United States Patent # 20070012321  
Method for diagnosis and treatment of processing difficulties and integration problems imbalances and abnormal postures

2008 U.S. Patent No. 7,427,136 Issued on the Z-Bell Test

2009 U.S. Patent Application #20100004557 on alteration of corneal tear film

2010 Patent Pending on the alteration of body hormones through the corneal tear film