



Deborah Zelinsky, O.D., F.C.O.V.D.  
 Neuro-Optometrist: Bridging the Gap between Neuroscience and Eye Care  
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## 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 - Brain Injury - 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 Neuro-Optometric Rehabilitation: Beyond Traditional Vision Care  Specializing in the Diagnosis, Treatment and Rehabilitation of Patients with - Traumatic Brain Injury - Autism - Development Delay - Processing, Learning and Memory Difficulties	Northfield, IL
	2001-present	Consultant as Expert Witness in Brain Injury Litigation	Chicago, IL
<b>Languages</b>		English (Primary)	
		French (Fluent)	
		Greek (Conversational)	
		Spanish (Minimal)	

**Recent Presentations****Traumatic Brain Injury**

- Illinois Brain Injury Foundation Chicago, IL  
The Mind-Eye Connection: How TBI affects Daily Function
- International Neuro-Optometric Rehabilitation Association Long Beach, CA  
Testing of the Ignored Retino-Collicular Pathway
- International Occupational Therapy Convention Athens, Greece  
Occupational Therapy and Neuro-Optometry Together
- French Optometry Students – Guest Lecturer Paris, France  
Beyond Traditional Vision Care
- International Congress of Optometry Melbourne, Australia  
Optometry: the Juggling of Sensory and Motor Systems
- Sutton Invitational Symposium Skive, Denmark  
The Z-Bell Test: Unconscious Auditory and Visual Linkages
- Gentiva Rehab Without Walls Oak Park, IL  
Bridging the Gap between O.T., P.T., and Vision Care
- Eastern States Optometric Conference Greenwich, CT  
From Clumsiness to Dexterity
- Regional Physical Therapy Center Bloomfield, CT  
How Eyeglasses Affect Posture

**Autistic Spectrum**

- Autism One Park Ridge, IL  
Awareness and Attention: How To Use Visual Clues In Autism
- U.S. Autism and Asperger Association Park City, UT  
The Mind-Eye Connection: Your Child's Window to the World
- Kids on the Move Orem, UT  
Teaching Professionals about Brain Development
- Lutheran General Hospital Park Ridge, IL  
Effects of Attention Deficit Disorder in Everyday Life
- Libertyville Sports Complex Libertyville, IL  
Visual Essentials of Daily Living
- Fairview Grammar School Schaumburg, IL  
Children Falling Between the Cracks
- Grayslake High School Grayslake, IL  
Visualization and Reading
- Physical Therapists and Occupational Therapists Saskatoon, Canada  
2008 (scheduled) Training for the Autistic Population

**Low Vision**

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

**Media**

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

**Publications**

- 1999 An Insight to Vision Carrington Press, Inc.  
Text and medical illustrations encompassing how new neuroscience research affects visual pathways
- 2002 Open Your Eyes and Listen Carrington Press, Inc.  
Book for Parents and Teachers explaining how the eyes are connected to more than eyesight
- 2004 Abre los Ojos y Escuche (Spanish translation) Carrington Press, Inc.
- 2007 Zelinsky, D. Neuro-Optometric Diagnosis, Treatment and Rehabilitation following Traumatic Brain Injuries. *Physical Medicine and Rehabilitation Clinics of North America*, February 2007, Vol. 18:1, p 87-107 Elsevier

**Research****Traumatic Brain Injury**

- 1992 – present Dr. Deborah Zelinsky  
Z-Bell Testing for Analysis of Processing Effects of Scattered Retinal Input
- 2004 – present Dr. Deborah Zelinsky  
Visual Effects of Biomechanical Intervention on Brain Injury Patients
- 2005 – present  
Alteration of the Tear Layer and Its Effect On Balance, Posture and Auditory Pathways
- 2004 – present  
Research collaboration with Dr. Nathalie Weytjens, Belgium, and Dr Vasillis Kokotas, Greece and the Mind-Eye Connection regarding international applications for Rehabilitation after Brain Injury

**Learning Difficulties**

- 2005  
U.S. Navy Optometry Research Project led by Dr. Chidi Kena and Dr. Suzanne Krause regarding scotopic sensitivity in Naval recruits

**Low Vision**

- 1986 – present Dr. Deborah Zelinsky  
Improvement of Residual Eyesight In Macular Degeneration Patients

**Professional Memberships**

- Life Member of MENSA
- 1989 – present  
Charter Member of the Neuro-Optometric Rehabilitation Association (N.O.R.A)
- 1989 – present  
Fellowship in the College of Optometrists in Vision Development (F.C.O.V.D.)
- 1985 – present  
Member of Optometric Extension Program (O.E.P.)
- 2003 – present  
Member of Developmental Delay Resources (D.D.R.)

**Professional  
Activities**

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

**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

**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