

CURRICULUM VITAE

NAME: Leonard J. Press, O.D., FCOVD, FAAO

PROFESSIONAL EDUCATION

Pennsylvania College of Optometry 1973-1977
Residency, Pediatric Optometry. The Eye Institute, Phila., PA 1977-1978

DEGREES

B.A., Yeshiva University 1973
B.S., Pennsylvania College of Optometry 1975
O.D., Pennsylvania College of Optometry 1977

HONORS

Gold Key International Honor Society 1977
B&L Contact Lens Research Fellowship Award 1977
Optometric Editors Association Award, Best Technical Article of the Year 1987
A.M. Skeffington Award for Excellence in Optometric Writing,
College of Optometrists in Vision Development 1992
NJ Optometric Association – Scientific Achievement Award 1995
Optometrist of the Year, New Jersey Society of Optometric Physicians 1999
NJ Society of Optometric Physicians – Scientific Achievement Award 2003
NJ Society of Optomteric Physicians – Nurock Award for Public Service 2007

POST-GRADUATE CERTIFICATION

National Board of Examiners in Optometry 1977
Pennsylvania State Board of Optometry 1977
Fellow of American Academy of Optometry 1980
Fellow of College of Optometrists in Vision Development,
– Board Certification in Vision Therapy 1981
Diplomate, Section on Binocular Vision & Perception,
American Academy Optometry 1981

New York State Board of Optometry 1982
New Jersey State Board of Optometry 1984
National Board of Examiners, Treatment & Management of Ocular Diseases 1993

GRANTS/RESEARCH

The Aniseikonic Effects of Soft Contact Lenses in Unilateral Aphakia. Bausch & Lomb Research Fellowship
Results presented at the Annual Meeting, American Academy of Optometry, Birmingham, Alabama, 1977

Neurophysiological Approach to Amblyopia Therapy. Pennsylvania Lions Research Foundation, R. Curnmings,
Investigator. 1981

Vision Standards for Pennsylvania State Troopers. Principal Investigator. Data on file with Management
Scientists Inc. and State of Pennsylvania. 1981

Relationships Between Eye Movements and Learning. American Optometric Foundation. B. Luste, Co-
Investigator, 1981

VER Testing Utilizing Computer Generated Random Dot Stereograms. PCO Intramural Research Funding, R.
Cummings and T. Margevicius, Co-Investigators. 1982

A Multicenter Investigation on the Relationship Between Convergence Insufficiency and Reading. (9 collaborators in four optometric institutions and the Department of Preventive Medicine at State Univ. of New York, Stony Brook). 1995-1999

PUBLICATIONS

Press LJ, Stein JT. Conjunctival cyst and soft lens truncation. *Int Contact Lens Clin* 1981 ;8(6) :36.

Press LJ. Electronic games and strabismus therapy. *J Optom Vis Devel* 1981 ;12(3) :35-39.

Press LJ. Congenital rubella syndrome with iris and optic nerve atrophy. *Optom Monthly* 1981 :72(12) :27-28.

Press LJ. The clinical calculation of fixation disparity. *J Am Optom Assoc* 1981;52:877-880.

Press LJ. Styrcar ball acuity in relation to contrast and blur. *Am J Optom Physiol Opt* 1982;59:128-134.

Press LJ. How to manage congenital strabismus. *Rev Optom* 1982;119(8) :35-40.

Press LJ, Cummings RW, Siegfried J. Electrodiagnostic testing of visually impaired under sedation. *J Vis Impair Blind* 1982;76:129-132

Press LJ. Methods of occlusion in amblyopia in children. *Optom Monthly* 1982;37:9-13.

Kairys DJ, Tibbets C, Press LJ. Motility and neurosensory assessment and management of paralytic strabismus. *Optom Monthly*, 1982;73:324-333.

Press LJ. School vision politics: A familiar tale with a twist. *Optom Management*, 1982;18(8) :47-51.

Press LJ. Marcus Gunn jaw wink. *Optom Monthly* 1982;73:570.

Press LJ. Telescopic acuity in amblyopia. *J Am Optom Assoc* 1983;54:411-414.

Press LJ. Fitting children with contact lenses. *Rev Optom* 1983;120(4) :56-59.

Press LJ, Luste BJ. Developmental study of saccadic performance during attention and selection tasks. Poster presented at annual meeting of American Academy of Optometry, 1983.

Press LJ. Physiological effects of plus lens application. *Am J Optom Physiol Opt* 1985;62:392-397.

Press LJ. Demonstrating focus. *Optom Management* 1985;21 (3) :13.

Press LJ. Annual review of the literature: Myopia. *J Optom Vis Devel* 1986;18(1) :1-17.

Press LJ. The history of vision therapy. In Flax N, ed. *Vision therapy and insurance: A position statement*. York: State University of New York, State College of Optometry, 1986:24-40.

Cohen A et al. Special report: The efficacy of optometric vision therapy. *J Am Optom Assoc* 1988;59:95-105.

Solan HA, Press LJ. Topical review of the literature: Optometry and learning disabilities. *J Optom Vis Devel* 1989;20(1):5-21.

Press LJ. The application of chaos theory to behavioral optometry. *J Behav Optom* 1990;1(4)98-100.

Press LJ, Goldfarb M. Refitting of a patient with corneal ulcer secondary to Acuvue disposable lens wear. *Contact Lens Spectrum* 1990;5(5):73-74.

Press LJ. Topical review of the literature: Lenses and behavior. *J Optom Vis Devel* 1990;21 (1):5-21.

- Press LJ. Letter to the editor: Effects of dioptric blur on Snellen and grating acuity. *Optom Vis Sci* 1990;67:312.
- Laxer M, Cohen J, Press LJ. An expanded guide to Keystone stereogram cards. *J Behav Optom* 1991;2:59-66.
- Press LJ. Topical review of the literature: Strabismus. *Optom Vis Devel* 1991;22(1) :5-20.
- Press LJ, ed. *Computers and vision therapy programs*. Santa Ana: Optometric Extension Program, 1992.
- Press LJ, Moore BD. *Clinical pediatric optometry*. Boston: Butterworth-Heinemann, 1993.
- Press LJ, Dagan J, Borovsky S. Purilens: a new integrated auto-cleaning and disinfection method. *Contact Lens Spectrum* 1993;8(2):33-35.
- Press LJ. A personal view of the edge defects debate. *Contact Lens Spectrum* 1993;8(9):43-45.
- Press LJ. Clinical case conference round table: The misdirection syndrome. *J Optom Vis Devel* 1993;24(2):31-35.
- Bartolomei A, Alcaraz L, Bottone E, Asbell P, Press L, Solomon J, Grant S, Legerton J, Duzman E. Clinical evaluation of Purliens: An ultraviolet contact lens care system. *The CLAO Journal* 1994;20(1) :23-26.
- Press LJ. Comanagement of vision therapy. *Optometry Today* 1994;July-August:14.
- Press LJ. Clinical case conference round table: Case 2: A turn for the worse. *J Optom Vis Devel* 1994;25(2):116-120.
- Press LJ. Ophthalmology and vision therapy: Issues health care reform. *J Optom Vis Devel* 1994;25(1) :38-42.
- Rouse MW, Cooper JS, Cotter SA, Press LJ, Tannen BM. *Optometric Clinical Practice Guideline: Care of the Patient With Amblyopia*. St. Louis: American Optometric Association, 1994.
- Press LJ. True Confessions: A Medical Doctor's Eye-Opening View of Optometry. Guest Editorial. *J Behav Optom* 1995;6(3):58.
- Press LJ. On being visually deprived. Guest Editorial. *J Behav Optom* 1995;6(5):127.
- Press LJ. On the nature of seeing. Guest Editorial. *J Behav Optom* 1996;7(5):126.
- Press LJ, ed. *Applied Concepts in Vision Therapy*. St. Louis: Mosby, 1997.
- Bosse JC, Cook DL, Hoffman L, Press LJ. Blueprint for co-management of optometric vision therapy using a cataract model. *Optom Management* 1997;32: {4}38-44.
- Press LJ, Kohl P. Vision therapy for amblyopia. In: B Moore, ed. *Vision of Infants and Toddlers*. Boston: Butterworth-Heinemann, 1997:155-173.
- Rouse MW, Hyman L, Hussein M, et al. Frequency of convergence insufficiency in optometry clinic settings. *Optom Vis Sci* 1998;75:88-96.
- Press LJ. Vision therapy services agreement. *J Optom Vis Devel* 1998;29(4) :1-7.
- Press LJ. Building a new office: it's not the impossible dream. *Optometric Management* 1998;33(5) :33-40.
- Press LJ. The dichotomy of vision and learning in optometric practice: implications for delivery of care. *J Am Optom Assoc* 1999; 70(11) :695-701.
- Press LJ. Letter to the editor: Relationship between anisometropia, amblyopia, and binocularity. *Optom Vis Sci* 1999;76:677.

- Press LJ. Alona King's anaglyphic games. Croissant transcripts: 45th annual Kraskin invitational Skeffington symposium on vision. Santa Ana, CA: OEPF 2000:117-119.
- Press LJ. Letter to the editor: A randomized trial of the effects of single vision vs. bifocal lenses on myopia progression in children with esophoria. *Optom Vis Sci* 2000;77:630-631.
- Garzia RP, Borsting EJ, Nicholson SB, Press LJ, Scheiman M, Solan HA. *Optometric Clinical Practice Guideline: Care of the Patient with Vision Related Learning Disabilities*. St. Louis: American Optometric Association, 2000.
- Werner DL, Press LJ. *Clinical pearls in refractive care*. Boston: Butterworth-Heinemann, 2002.
- Press LJ. The interface between ophthalmology and optometric vision therapy. *Binoc Vis Strab Quart* 2002; 7:6-11.
- Rouse MW, Borsting E, Deland PN, and the convergence insufficiency and reading study group (CIRS). Reliability of binocular vision measurements used in the classification of convergence insufficiency. *Optom Vis Sci* 2002;79:254-264. (Note: Dr. Press is part of the CIRS group)
- Williams GJ, Kitchener G, Press LJ, Steele GT. Vision: A collaboration of eyes and brain. *Optometry* 2004;75:717-18.
- Williams GJ, Kitchener G, Press LJ, Steele GT. Optometric co-management of vision therapy. *Optometry* 2004;75:719.
- Williams GJ, Kitchener G, Press LJ, Scheiman, Steele GT. The use of tinted lenses and colored overlays in the treatment of dyslexia and other related reading and learning disorders. *Optometry* 2004;75:720-22.
- Press LJ. How to identify and refer patients for vision therapy. *Review of Optometry*. February 15, 2005;45-48.
- Lane S, Press L. Fixation and tracking training with a young girl who has both Turner's Syndrome and Williams Syndrome. Poster #26, American Academy of Optometry, December 9, 2005.
- Press LJ. The story behind 'Stereo Sue' and a world-famous neurologist's discovery of vision therapy. *Optom Vis Devel* 2006;37:55-7.
- Press LJ. Vision therapy as perceptual learning: Insights from the Vision Sciences Society. *J. Behav Optom* 2007;18:87-90.
- Myers M, Press LJ. Optometric management of Wallenberg Syndrome. Poster #15 presented at COVD meeting, College of Optometrists in Vision Development, October, 2007.
- Press LJ. Book Review of *Eyes for Learning: Preventing and Curing Vision-Related Learning Problems*. *Optom Vis Devel* 2008;39(1):13-14.
- Press LJ. *Applied Concepts in Vision Therapy*. 2nd ed. Santa Ana: Optometric Extension Program, 2008.
- Press LJ. InfantSEE as a portal to early intervention for autism spectrum disorders. *Optometry* 2008;79:627-630.
- Press LJ. Guest Editorial: Out of Hippocrates' Shadow – The power of the 35% placebo in the CITT study. *J Behav Optom* 2008;19(6):142-144.
- Hong CL, Press LJ. Visual factors in childhood behavioral disorders. *California Optometry* 2009;36(4):46-54.
- Press LJ, Richman J. The role of the optometrist in early detection of autism spectrum disorders. *Optom Vis Devel* 2009;40(3):141-149.

PROFESSIONAL SERVICE

1. Chair, Diplomate Program, Section on Binocular Vision and Perception, American Academy of Optometry
2. Editorial council, Journal of Optometric Vision Development (current)
3. Associate editor, Optometry and Vision Development (current)
4. Editorial board, Optometry - Journal of the American Optometric Association (2001-2008)
5. Referee, Optometry and Vision Science
6. Vice-President, Philadelphia Optometric Society (1980-1982)
7. President, College of Optometrists in Vision Development (2002-2004)
8. President, New Jersey Society of Optometric Physicians (2005-2006)
9. Executive Committee, Clinical Care Group, American Optometric Association (2004-current)
10. Chair, Pediatric Vision Project Team, American Optometric Association (2004-2007)
11. Chair, Pediatrics and Binocular Vision Committee, American Optometric Association (2008-current)
12. Spokesperson on Vision and Learning, American Optometric Association (jointly with Bill Nye the Science Guy – 2007 and 2008)
13. Member, International Examination and Certification Board, College of Optometrists in Vision Development (2006-current)

PROFESSIONAL EXPERIENCE

1. Chief, Pediatric Unit, The Eye Institute, Pennsylvania College of Optometry
2. Associate Professor, Pennsylvania College of Optometry
3. Chief, Vision Therapy Services, State University of New York, College of Optometry
4. Associate Professor, State University of New York, College of Optometry (course lecturer – Optometric Case Analysis; course lecturer - Pediatric Optometry)
5. Private practice of Optometry
 - a. Philadelphia, PA
 - b. Fair Lawn, NJ: 1982-present
 - i. Clinical investigator: Purilens (data on file with FDA)
 - ii. Inventor of LASIK eye model (distributed by Gulden Ophthalmics)
 - iii. Optometric Director: The Vision and Learning Center
6. National Board of Medical Examiners (NBME) – Consultant, Disability Services (2003-present)
7. Numerous local, national and international continuing education lectures