

Alyssa L. Bartolini-Parz, OD, FCOVD

Partner
Developmental Optometrist, Wow Vision Therapy
Board Certified in Vision Therapy and Rehabilitation
Michigan License: 4901004973
Certified in Diagnostic/Therapeutic Agents

AB

Education

Illinois College of Optometry **August 2011-May 2015**

Doctor of Optometry
Cumulative GPA: 3.91/4.0

University of Illinois Urbana-Champaign **August 2008-May 2011**

Bachelor of Science degree in Psychology

Clinical Experience

Association for the Blind and Visually Impaired-Charleston, SC **October 2015-July 2016**

-Performed complete eye exams on preschool students that have failed vision screenings in the Charleston area

Illinois Eye Institute/Chicago Lighthouse -Chicago, IL **August 2012-May 2015**

-Primary Care, Cornea/Contact Lens, Pediatrics, Low Vision Clinical Experience Fall 2012-Spring 2014

Edward Hines Jr. VA Hospital/Loyola Hospital- Hines, IL **November 2014- February 2015**

-Primary Care Clinical Experience at Hines VA Hospital
-Pediatrics/Specialty Contact Lens Clinical experience at Loyola Hospital

OMNI Eye Services- Atlanta, GA **August 2014-November 2014**

-Advanced Care Clinical Experience

Draisin Vision Group- Charleston, SC **May 2014-August 2014**

-Pediatrics/Binocular Vision and Primary Care Experience

Neumann Family Services- Chicago, IL **December 2013-May 2014**

-Assisted Dr. Dominick Maino perform comprehensive eye exams on adults with mental and physical disabilities.

Chicago Public Schools Eye Clinic- Chicago, IL **May 2013-August 2013**

-Performed complete eye exams on Chicago public school children between the ages of 4-18.

Dr Robert Marini Summer Clerkship—Palos Heights, IL **June 2012-August 2012**

-Summer clerkship coursework in Dr. Marini's private practice specializing in pediatrics/vision therapy.

Work Experience

- Wow Vision Therapy- Grand Rapids, MI** **July 2016-Present**
-Partner, Developmental Optometrist
- Preceptor for 4th year optometry students at the Illinois College of Optometry** **May 2017-Present**
-Teach/supervise 4th year optometry students during their rotation at Wow Vision Therapy
- Pediatrics/Vision Therapy Residency at Draisin Vision Group-Charleston, SC** **July 2015-July 2016**
-Completed pediatrics/vision rehabilitation residency through The Southern College of Optometry
- Teaching Assistant at Illinois College of Optometry- Chicago, IL** **Aug 2013-February 2014**
- TA for optometry courses: Human Anatomy, Ocular Anatomy, Ocular Physiology, Optometry skills
- Dr. Rodney Johnson Neuroscience Research Lab- Champaign, IL** **August 2009-May 2011**
- Helped perform research on the regulation of inflammatory cytokines in the brain
- Dr. Sookyong Koh Neurology Research Lab- Chicago, IL** **May 2011-August 2011**
-Summer research assistant in Dr. Koh's neurology research lab at Ann and Robert H. Lurie Children's Hospital of Chicago.

Achievements

- Board Certified in Vision Therapy and Rehabilitation (College of Optometrists in Vision Development) 2019
- Completion of Pediatrics/Vision rehabilitation Residency Program through Southern College of Optometry 2016
- Summa Cum Laude Graduate of The Illinois College of Optometry 2015
- Dean's List 2011-2015
- Honors in Clinic 2013, 2014, 2015
- Beta Sigma Kappa Honor Society 2012-2015
- Tomb and Key Honor Society 2012-2015
- Katz Scholar award from Ann and Robert H. Lurie Children's Hospital of Chicago 2009

Publications

Fortenbacher, D., Bartolini, A., Dornbos, B., & Tran, T., (2018). Vision Therapy and Virtual Reality Applications, In *Advances in Ophthalmology and Optometry* (Vol.2 pp. 39-59), Philadelphia, PA: Elsevier.

Abraham, J., Fox, P., Condello, C., Bartolini, A., & Koh, S. (2012). Minocycline attenuates microglia activation and blocks the long-term epileptogenic effects of early-life seizures. *Neurobiology of Disease*, 46(2), 425-430.

Professional Organizations

- Board Certified Fellow in College of Optometrists in Vision Development
- Member Neuro-Optometric Rehabilitation Association
- Member American Optometric Association
- Member of Michigan Optometric Association
- Member of West Michigan Optometric Association
- Member VisionHelp Group