

# **JAMES W. O'NEIL, M.D.**

## **CURRICULUM VITAE**

Birthplace: Aurora, Illinois      Date of Birth: April 11, 1961

Mailing Address: P.O. Box 16455 Mesa, Arizona 85211

Phone: (480) 835-0709      Email: JONEIL9494@COX.NET

### **EMPLOYMENT**

Arizona Pediatric Eye Specialists, PLC. - Greater Metropolitan Phoenix, Arizona 1994 to present

Founder and President of Valley Pediatric Ophthalmology P.C. Mesa, Arizona      1993 to 1994

### **EDUCATION**

#### **Fellowship**

Pediatric Ophthalmology and Strabismus      1991 to 1992  
Medical University of S.C. - Charleston, South Carolina  
Fellow American Academy of Pediatric Ophthalmology and Strabismus

**Residency**      1989 to 1991

Ophthalmology Residency  
Medical University of S.C. - Charleston, South Carolina  
Diplomate American Board of Ophthalmology (Board Certified since 1992,  
recertified 2002)  
Written National Ophthalmology Board Examination top 10 percentile  
Fellow American Academy of Ophthalmology

#### **Internship**

Medicine Internship      1987 - 1988  
Creighton University - Omaha, Nebraska  
National Medical Boards Parts I, II, III: Top 10 percentile

## **EDUCATION (Continued)**

James W. O'Neil, M.D.  
Curriculum Vitae  
Page 2

### **Medical College**

Creighton University - Omaha, Nebraska 1983 - 1987  
Doctor of Medicine (M.D.)  
Member Alpha Omega Alpha Honor Medical Society

### **Undergraduate Education**

Creighton University - Omaha, Nebraska 1979 - 1983  
B.A. Psychology — Summa Cum Laude  
Member Psi Chi Honor Psychology Society

### **High School**

West Aurora High School - Aurora, Illinois 1975 to 1979  
Graduated top 2 percent of class

## **PRACTICE EXPERIENCE**

Original member of Arizona Pediatric Eye Specialists, PLC — nation's largest pediatric subspecialty ophthalmology practice.

Surgical caseload experience over 8,000 cases including strabismus, nasolacrimal duct disorders, blepharoptosis, childhood cataracts, infantile glaucoma, orbital dermoid cysts, hemangiomas, and retinopathy of prematurity.

First pediatric ophthalmologist in greater metropolitan Phoenix area to perform cataract surgery with intraocular lens implantation in children.

Instituted transition from cryotherapy to laser surgery for retinopathy of prematurity in Phoenix metropolitan area with dramatic reduction in blindness rates.

Instituted first outpatient newborn follow-up program for retinopathy of prematurity in Arizona.

Instituted first telemedicine program for remote nursery retinopathy of prematurity screenings in Arizona (second such program in the nation).

## **CHARITABLE SERVICES, AND MAJOR ACCOMPLISHMENTS**

Charity Medical Mission - Volunteer eye surgery, Ometepe, Mexico, 1990

University of Arizona Mobile Eye Clinic volunteer 1992, 1993.

Maricopa County Head Start Volunteer - Vision screening services 1992, 1994, 1996, 1998, 1999.

Arizona Home Project Provider bi-weekly volunteer medical services for Arizona's medically underserved children. 1994 to 2006.

Member of Phoenix Children's Hospital Planning Committee for new children's hospital outpatient surgicenter 2000 and Phoenix Children's East Valley Surgery Center 2012

Best Doctors in America — Woodward and White, Inc. 1995 to present

Phoenix Magazine "Top Doc" 1996, 1998, 2001 to 2009 \*

America's Top Ophthalmologists 2002 to present

Founder VisionQuest 2020 (formerly The Amblyopia Foundation of America). Established 2003. A non-profit organization dedicated to protecting children and their families from the devastating consequences of undetected vision disorders.

Member American Association of Pediatric Ophthalmology and Strabismus Vision Screening Committee 2006-2007. 2012-2013.

Arizona Business Magazine's 1<sup>st</sup> Annual Health Care Leadership Award Community Outreach Finalist, 2008

**CHARITABLE SERVICES, AND MAJOR ACCOMPLISHMENTS (continued)**

Arizona Shared Vision Initiative, funded by St. Luke's Health Initiatives. Committee member involved in developing a collaborative strategy to vision screen every child in Arizona.

John and Betty Kerr Community Service Award Recipient . Cardon Children's Medical Center,  
September 26<sup>th</sup>,2009

## RESEARCH AND PUBLICATIONS

- Basic Science Research Into Vitamin D Metabolism in Osteoporosis: Research grant awarded by Creighton University. 1983 and 1984. Under direction of J.C. Gallagher, M.D., Creighton University, Omaha, Nebraska. 1983-1985.
- Huismans, H. *The Ocular Fundus - Atlas and Therapeutic Guidelines*. Assisted David J. Apple, M.D. with English Translation. Williams & Wilkins, 1990.
- Saunders, R.A., O'Neil, J.W. Tying the Knot — Is it Always Necessary? *Archives of Ophthalmology*. September 1992. Presented as a poster at the 17<sup>th</sup> Annual Meeting of the American Association for Pediatric Ophthalmology and Strabismus: Montreal, Canada, May 1991.
- Wilson, M.E., O'Neil, J.W. Iris Abnormalities. In: Ellis GS, Wright KW eds. *Pediatric Ophthalmology and Strabismus Textbook*. Mosby. 1995.
- O'Neil, J.W., Harris, T., Phoenix Children's Hospital Retinopathy of Prematurity Screening Guidelines. Approved by Phoenix Children's Hospital Surgery Committee February 1995, Updated April 1999.
- Saunders, R.A., Blustein, E.C., O'Neil, J.W., et al. Predictive Value of Posterior Pole Vessels in Retinopathy of Prematurity. *Journal of Pediatric Ophthalmology and Strabismus*. March/April 1995.
- O'Neil, J.W., Morbidity Following Argon Laser Treatment for Retinopathy of Prematurity is Low. *Ocular Surgery News*. Slack Corporation. June 1997.
- O'Neil, J.W., Hutchinson, A.K., et al., Acquired Cataracts After Argon Laser Photocoagulation for Retinopathy of Prematurity. *Journal of AAPOS*. February 1998. Presented at the 23<sup>rd</sup> Annual Meeting of the American Association for Pediatric Ophthalmology and Strabismus. Charleston, South Carolina. May 1997.
- Hutchinson, A.K., Saunders, R.A., O'Neil, J.W., Optimal Timing of Screening Examinations for Retinopathy of Prematurity. *Archives of Ophthalmology*. May 1998. Poster Presentation at the 22<sup>nd</sup> Annual Meeting of the American Association of Ophthalmology. Chicago, Illinois. October 1996.
- Hutchinson, A.K., Saunders, R.A., O'Neil, J.W., Retinopathy of Prematurity in Infants With Birth Weights Greater Than 1250 Grams. *Journal of AAPOS*. June 2003. Poster Presentation at the 27<sup>th</sup> Annual Meeting of the American Association of Pediatric Ophthalmology and Strabismus. Orlando, Florida. March 2001.
- Hutchinson, A.K., O'Neil, J.W., Decreasing Incidence of Retinopathy of Prematurity. In preparation April 2003. Poster Presentation at the 29<sup>th</sup> Annual Meeting of the American Academy of Pediatric Ophthalmology and Strabismus. Kamuela, Hawaii. March 2003.

### **Research and Publications (continued)**

Coats, D.K., O'Neil, J.W., et al., Subtenons Steriod Infusion for Orbital Hemangiomas. *Ophthalmology*, June 2003.

Trigler, L., Weaver, R.G., O'Neil, J.W., Case Series of Angle Closure Glaucoma After Laser Treatment for Retinopathy of Prematurity. *Journal of AAPOS*. February 2005. Presented as poster at The Annual Meeting of the American Association of Pediatric Ophthalmology and Strabismus. Kamuela, Hawaii. March 2003

### MAJOR SYMPOSIA AND PRESENTATIONS

- O'Neil, J.W. Grave's Optic Neuropathy: Diagnosis, Etiology, Management. Presented at the Cataract and IOL Update: Charleston, S.C. Symposium Director, David J. Apple, M.D. April 1989.
- O'Neil, J.W. Late Presentation of Retinoblastoma. Presented at the Medical and Surgical Retina Continuing Education Conference. Symposium Director, Lowery King, M.D. Charleston, S.C. May 1990.
- O'Neil, J.W., Pediatric Eye Trauma. Presented at the M.U.S.C. Children's Hospital Noon Conference: Charleston, S.C. February 1992.
- O'Neil, J.W. Pediatric Ophthalmology: Overview and Pearls for the Family Practitioner. Presented at the Swagel Wootton Eye Center, Mesa, Arizona. Sponsored by Mesa Lutheran Hospital. September 1992.
- O'Neil, J.W., Learning Disabilities and the Eyes. Television interview Education Channel 20. Chandler, Arizona. January 1993.
- O'Neil, J.W., Brems, R.N. Sports Related Eye Injuries in Children. Televised Press Conference Sponsored by the National Society to Prevent Blindness. Tempe, Arizona. February 1993.
- O'Neil, J.W., Common Problems in Pediatric Ophthalmology. Presented to the Arizona-Phoenix Regional Ophthalmologic Society. Sponsored by St. Joseph's Hospital. Phoenix, Arizona. April 1993.
- O'Neil, J.W., Pediatric Ophthalmology Update. Presented to the East Valley Pediatric Society. Mesa, Arizona. June 1993 (Part 1), July 1993 (Part 2).
- O'Neil, J.W. Recent Advances in Ophthalmology. Presented as part of Samaritan Health System Update. VII: Phoenix, Arizona. October 22-23, 1993.
- O'Neil, J.W. Retinopathy of Prematurity. Phoenix Neonatology Research Forum. November 23, 1993.
- O'Neil, J.W., Pediatric Eye Trauma. Presented at St. Joseph's Hospital Continuing Medical Education Meeting. Phoenix, Arizona. July 1994.
- O'Neil, J.W., Vision Screening and Pediatric Ophthalmology Update. Grand Rounds, St. Joseph's Hospital. Phoenix, Arizona. July 26, 1994.
- O'Neil, J.W., Cataract Surgery in Children and New Issues in Pediatric Ophthalmology. Foundation for Blind Children Southwest Regional Conference. Flagstaff, Arizona. October 27, 1994.
- O'Neil, J.W., Retinopathy of Prematurity Update. Presented to the Ninth Hocus Pocus Perinatal Focus Neonatology Update. Phoenix, Arizona. March 1995.
- O'Neil, J.W., Leverant, A.L., Pediatric Ophthalmology Pearls. Phoenix Children's Hospital Ground Rounds. Phoenix, Arizona. May 1995.

**MAJOR SYMPOSIA AND PRESENTATIONS (Continued)**

- O'Neil, J.W., Pediatric Eye Trauma. Presented to Phoenix Children's Hospital and Maricopa County Medical Center Pediatric Residency Program. Phoenix, Arizona. June 1995.
- O'Neil, J.W., Causes of Childhood Vision Impairment. Presented to the Foundation for Blind Children. Elaine Baldrige, Director. Phoenix, Arizona. October 1995.
- O'Neil, J.W., Retinopathy of Prematurity Update. Ophthalmology Clinical Conference at St. Luke's Medical Center. Ed Shaw, M.D., Coordinator. Phoenix, Arizona. January 1996.
- O'Neil, J.W., Retinopathy of Prematurity Update. Presented to Children's Rehabilitative Services Interagency Meeting. Phoenix, Arizona. April 1996.
- O'Neil, J.W., Retinoblastoma: Genetics, Treatment, and Prognosis. Presented to the Foundation for Blind Children. Elaine Baldrige, Director. Phoenix, Arizona. August 1996.
- O'Neil, J.W., Pediatric Ophthalmology: Screening and Referral Decision Making for the Primary Care Physician. Cigna Healthcare Ophthalmology Seminar Series. Pamela Williams, M.D., Coordinator. Tucson, Arizona. August 1996
- O'Neil, J.W., Strabismus and Amblyopia. Presented to Phoenix Children's Hospital and Maricopa County Pediatrics Residency Program. Phoenix, Arizona. October 12 and 15, 1996.
- O'Neil, J.W., Retinopathy of Prematurity, Ground Rounds St. Joseph's Hospital. Phoenix, Arizona. November 1996.
- O'Neil, J.W., Pediatric Ophthalmology Pearls. Presented to the American Academy of Family Physicians: "Infant, Child and Adolescent Medicine." The Buttes Resort, Phoenix, Arizona. November 1996.
- O'Neil, J.W., Acquired Cataracts After Argon Laser Photocoagulation for Retinopathy of Prematurity. *Journal of AAPOS*. February 1998. Presented at the 23<sup>rd</sup> Annual Meeting of the American Association for Pediatric Ophthalmology and Strabismus. Charleston, South Carolina. May 1997.
- O'Neil, J.W., Retinopathy of Prematurity Update. Presented to ophthalmology residents and staff at U.S. Naval Hospital. Scott McClatchey, M.D., Director. San Diego, California. May 1997.
- O'Neil, J.W., Retinopathy of Prematurity. Presented to the Maricopa County Medical Center and Phoenix Children's Hospital Pediatric Residency Program. Phoenix, Arizona. July 1997.
- O'Neil, J.W., Retinopathy of Prematurity: Phoenix Children's Hospital and St. Joseph's Hospital Surgery Outcomes 1994-1997. Presented to the Phoenix Neonatal Research Forum. Phoenix, Arizona. July 1997.
- O'Neil, J.W., Current Trends and Treatment for Retinopathy of Prematurity. Presented to the National Association of Neonatal Nurses. Phoenix, Arizona. September 1997.



**MAJOR SYMPOSIA AND PRESENTATIONS (Continued)**

- O'Neil, J.W., Should Fewer Premature Infants Be Screened For Retinopathy of Prematurity in the Managed Care Area? Presented to Phoenix Children's Hospital and Maricopa County Medical Center Journal Club. Phoenix, Arizona. November 1998.
- O'Neil, J.W., Retinopathy of Prematurity Update. Presented to the Phoenix Pediatrics Society. Phoenix, Arizona. April 1999.
- O'Neil, J.W., Pediatric Ophthalmology Pearls. Presented to U.S. Naval Hospital Ophthalmology Department. Steve O'Connell, M.D. Director. San Diego, California. June 1999.
- O'Neil, J.W., Pediatric Intraocular Lenses. Presented to U.S. Naval Hospital Ophthalmology Department. Steve O'Connell, M.D. Director. San Diego, California. July 1999.
- O'Neil, J.W., Retinopathy of Prematurity, Special Care Nursery Education Series. Desert Samaritan Hospital. Lori Ruthbarth, RN Coordinator. Phoenix, Arizona. Bi-annual presentations 1995 through 2002.
- O'Neil, J.W., Retinopathy of Prematurity, St. Luke's Ophthalmic Personnel Education Series. Katherine D. George, COT, Coordinator. Phoenix, Arizona. January 2000.
- O'Neil, J.W., Retinopathy of Prematurity, Chandler Regional Medical Center. Neonatal Nursery Presentation. October 2000.
- Wallace, D.A., Coats, D.K., O'Neil, J.W., Controversies in Retinopathy of Prematurity. Presentation at 28<sup>th</sup> Annual Meeting American Association of Pediatric Ophthalmology and Strabismus. Seattle, Washington. March 2002.
- O'Neil, J.W., Decreasing Incidence of Retinopathy of Prematurity and Retinopathy of Prematurity Telemedicine Update, 14<sup>th</sup> Annual High Frequency Ventilator Conference. Drs. David Hall and Tom Harris, co-directors. Phoenix, Arizona. November 2002.
- O'Neil, J.W., Establishing a Nationwide Vision Screening Program. Southern Regional Orthoptic Conference. Judy Hoxie, C.O., M.S., director. Charleston, South Carolina. June 2003.
- O'Neil, J.W., Blueprint for a National Vision Screening Program for School Children, Vision Screening Committee, 30<sup>th</sup> Annual Meeting American Association of Pediatric Ophthalmology and Strabismus. Washington, D.C., March 2004.
- O'Neil, J.W., Retinopathy of Prematurity: Oxygen Use and Misuse, First Annual Nurses Conference, Director Laura Rubarth. Tempe, Arizona, October 29, 2004.
- O'Neil, et al. Method for Automated Mass Screening for Visual Dysfunction in Children. U.S. Patent No. 6,808,267 B2. October 26, 2004.

**MAJOR SYMPOSIA AND PRESENTATIONS (Continued)**

O'Neil, J.W. Vision Screening and Educational Readiness. Presented to the Arizona State School Readiness Board. Mary Warren, Ph.D. Senior Health Policy Analyst. Phoenix, Arizona. October 2004.

O'Neil, J.W., A Clear Vision for Learning. Presented to Arizona Governor Janet Napolitano. Phoenix, Arizona. June 2004.

O'Neil, J.W., Computerized Vision Screening Using a Video Game Motif. Vision Screening Workshop. The 31st Annual Meeting of the American Academy of Pediatric Ophthalmology and Strabismus. Orlando, Florida. March 2005.

O'Neil, J.W., Computerized Vision Screenings: A New Paradigm to Protect Schoolchildren's Vision. Presented on behalf of The Amblyopia Foundation Of America. National Association of School Nurses 38<sup>th</sup> Annual Conference. New York, New York. June, 2006.

O'Neil, J.W., Arizona Shared Vision Initiative: Developing a Roadmap for Universal Vision Screenings for Arizona's Children. Presented at the Arizona State Capitol Building. April 22, 2009.