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<b>Education</b>	Undergraduate and Medical School (8-year program) National Autonomous University of Honduras	1988-1996
	Research Assistant Fellow Bascom Palmer Eye Institute, University of Miami, FL	1997-1998
	Internship in Internal Medicine Mercy Catholic Medical Center, Philadelphia, PA	1998-1999
	Residency in Ophthalmology Eye and Ear Institute of Pittsburgh University of Pittsburgh, Pittsburgh, PA	1999-2002
	Cornea, External Diseases, Refractive Surgery and Glaucoma Fellowship Minnesota Eye Consultants/Phillips Eye Hospital Minneapolis, MN	2002-2003
<b>Professional Experience</b>	Teaching Assistant of Human Anatomy National Autonomous University of Honduras	1990-1996
	Comprehensive Ophthalmology, Cornea and Refractive Surgery Specialist Medical Vision Technology, Inc Sacramento Eye Consultants	9/2003 - 3/2007 6/2007-present
	Associate Medical Director, Vision Service Plan (VSP)	1/2011-present
<b>Certifications</b>	ECFMG Certification (USMLE Steps I, II, and III) American Board of Ophthalmology	1997 2003
<b>Honors/Awards</b>	Academic Excellence in the Career of Medicine Award	1996
<b>Professional Organizations</b>	American Academy of Ophthalmology American Society for Cataract and Refractive Surgery International Society of Refractive Surgery Cornea Society Asociación Latinoamericana de Cirujanos de Catarata, Segmento Anterior y Refractiva (Latin American Society of Cataract and Refractive Surgeons) Pan-American Association of Ophthalmology	

## Languages

English and Spanish (Fluent).

## Publications

LASIK. **P. Sierra**, D. Hardten. In: Krachmer- Mannis-Holland: Cornea, ed.4. St. Louis: Mosby. In print.

LASIK. **P. Sierra**, D. Hardten, E. Davis. In: Yanoff and Duker: Ophthalmology, ed. 4. St. Louis: Mosby 2014.

DSAEK Pearls for Cataract Surgeons. **P. Sierra**. Cataract and Refractive Surgery Today. Jan 2009;9(1):31-34.

LASIK. **P. Sierra Wilkinson**, D. Hardten, E. Davis. In: Yanoff and Duker: Ophthalmology, ed. 3. St. Louis: Mosby 2009.

LASIK for Myopia. **P. Sierra Wilkinson**, D. Hardten, R. Lindstrom. In: Krachmer- Mannis-Holland: Cornea, ed.2. St. Louis: Mosby 2005.

History of Phakic Intraocular Lenses. **P. Sierra Wilkinson**, D. Hardten. In: Lindstrom RL, Hardten DR, Davis EA: Phakic Intraocular Lenses eds. Thorophare, NJ: SLACK Incorporated 2004.

Phakic Intraocular Lenses in Pseudophakic Patients. **P. Sierra Wilkinson**, D. Hardten. In: Lindstrom RL, Hardten DR, Davis EA: Phakic Intraocular Lenses, eds. Thorophare, NJ: SLACK Incorporated; 2004.

Myopia, PRK, LASIK and LASEK. **P. Sierra Wilkinson**, D. Hardten, R. Lindstrom, E. Davis. In: Roy FH, Arzabe C, eds. Master Techniques in Refractive Surgery. Thorophare, NJ: SLACK Incorporated; 2004.

Antibiotic Options Besides Vancomycin for Treating MRSA (Methicillin Resistant *Staphylococcus aureus*) Keratitis. **P. Sierra Wilkinson**, R.P. Kowalski, Y.J. Gordon. University of Pittsburgh, Pittsburgh, PA. IOVS 2001, 42(4):S254

A Mouse Model for RPE Injury Based On Blue Light Exposure. E. Hernandez, P. Morales, **P. Sierra Wilkinson**, P. Rubsamen, K.G. Csaky, and S.W. Cousins, Bascom Palmer Eye Institute, Miami, FL. IOVS 1998, 39(4):S392

## Presentations

Combined Laser-Assisted Cataract Surgery and DMEK. P. Sierra, M. Srur. Presented at XXXI Congreso Panamericano de Oftalmología, Bogotá, Colombia August 2015.

Incidence of Intraoperative Miosis in Laser-Assisted Cataract Surgery with Preoperative use of Nepafenac 0.3%. P. Sierra, M. Charria. Presented at XXXI Congreso Panamericano de Oftalmología, Bogotá, Colombia August 2015.

Descemet's Membrane Endothelial Keratoplasty (DMEK). Presented at Sacramento Valley Optometric Society meeting. Sacramento, CA May 2015.

Incidence of Intraoperative Miosis in Laser-Assisted Cataract Surgery. Poster presented at ASCRS Annual Symposium and Congress. San Diego, CA. April 2015.

IOL Fixation to Sclera. Presented at VII Congreso Internacional ALACCSA-R del Hemisferio Sur. Buenos Aires, Argentina, October 2014.

Contact Lens Related Limbal Stem Cell Failure. Presented at VII Congreso Internacional ALACCSA-R del Hemisferio Sur. Buenos Aires, Argentina, October 2014.

Use of Interferon Alpha 2b in Treatment of Ocular Surface Squamous Neoplasia. Presented at VII Congreso Internacional ALACCSA-R del Hemisferio Sur. Buenos Aires, Argentina, October 2014.

Correlation Between Iris Pigmentation and Miosis Induced by Femtosecond Laser in Cataract Surgery. Poster presented at VII Congreso Internacional ALACCSA-R del Hemisferio Sur. Buenos Aires, Argentina, October 2014.

Use of Intracameral Antibiotics for Prevention of Endophthalmitis During Cataract Surgery in USA. Presented at VII Congreso Internacional ALACCSA-R y CMCC. Mexico City, Mexico, November 2013.

Contact Lens Related Limbal Stem Cell Failure. Presented at VII Congreso Internacional ALACCSA-R y CMCC. Mexico City, Mexico, November 2013.

Refractive Cataract Surgery. Presented at IX Congreso Nacional de Oftalmología, Tegucigalpa, Honduras, August 2013.

How to Master Capsular Tension Rings and Sutured IOLs. Presented at IX Congreso Nacional de Oftalmología, Tegucigalpa, Honduras, August 2013.

Contact Lens Related Limbal Stem Cell Failure. Presented at IX Congreso Nacional de Oftalmología, Tegucigalpa, Honduras, August 2013.

Collagen Cross Linking. Update FDA Phase III Studies. Presented at Sacramento Valley Optometric Society Tahoe Summit Seminar, Incline Village, NV, July 2013.

Herpes Simplex Keratitis. Presented at Sacramento Valley Optometric Society meeting. Sacramento, CA October 2012.

Ocular Surface Neoplasias. Presented at Sacramento Valley Optometric Society meeting. Sacramento, CA May 2012.

Endothelial Keratoplasty DSEAK. Presented at VIII Congreso Nacional de Oftalmología, Roatan, Honduras June 2011.

Deep Anterior Lamellar Keratoplasty (DALK). Presented at VIII Congreso Nacional de Oftalmología, Roatan, Honduras June 2011.

Pterygium Surgery with Fibrin Glue. Presented at VIII Congreso Nacional de Oftalmología, Roatan, Honduras June 2011.

Fungal Keratitis, New Treatments. Presented at VIII Congreso Nacional de Oftalmología, Roatan, Honduras June 2011.

Pterygium, Surgical Management. Presented at Sacramento Valley Optometric Society meeting. Sacramento, CA November 2007

Surgical Treatment of Keratoconus and Keratectasia. Presented at Sacramento Valley Optometric Society meeting, Sacramento, CA October 2009.

Ocular Corticosteroids, the Good, the Bad and the Ugly. Presented at Sacramento Valley 23<sup>rd</sup> Ocular Symposium, Sacramento, CA March 2010.

Management of Recurrent Epithelial Ingrowth Following LASIK with Fibrin Glue. P. Sierra Wilkinson, N. Anderson, D. Hardten. Presented at ASCRS Meeting, April 2003, San Francisco, CA.

Variability in the Size and Regularity of the Steepened Cornea after Conductive Keratoplasty and Hyperopic LASIK. **P. Sierra Wilkinson**, A. Lombardo, J. DeMarchi, D. Hardten. Presented at ISRS Meeting, October, 2002 Orlando, FL.