

Curriculum Vitae

A. PERSONAL INFORMATION

Name in Full: Andrew Fisher Phillips, MD
Business Address: Andrew F. Phillips, MD, Inc.
301 W. Huntington Drive, Suite 605
Arcadia, CA 91007
Business Telephone: 626 446 1600
Citizenship: U. S.

B. EDUCATION

High School: Princeton High School, Princeton, New Jersey, 1983
College/University: Amherst College, Amherst, MA; B.A. magna cum laude in
Chemistry, 1987
Medical School: Yale University School of Medicine, New Haven, CT; MD,
1992
Residency: University of Southern California, Los Angeles, CA;
Ophthalmology, 1993-96
Research Fellowship: National Institutes Of Health, Bethesda, MD;
Hughes Scholar in Molecular Immunology, 1989-1990

Honors and Awards:

Resident Research Award, American Society of Cataract and Refractive Surgeons,
1996
Anthony B. Nesburn Award, Los Angeles Society of Ophthalmology, 1995
Hughes Scholar, Howard Hughes Medical Institute, 1989-90
National Institute of Health Research Fellow, 1989
Frank Fowler Dow Prize in chemistry, Amherst College, 1987
John Woodruff Simpson Fellow in medicine, Amherst College, 1987

Licensure: California
Ophthalmology Board Certification: June, 2018

C. PROFESSIONAL BACKGROUND

Academic Appointments

Clinical Assistant Professor
University of Southern California
Keck School of Medicine
Los Angeles, California
January 2005 – Present

Associate Examiner
American Board of Ophthalmology
San Francisco, California
March, 2001 – Present

Assistant Professor of Ophthalmology
University of Southern California
Keck School of Medicine
Los Angeles, California
August 1996- January 2005

Doheny Eye Medical Group
Director, Division of Comprehensive Ophthalmology
Los Angeles, California
August 1996 – January 2005

Doheny-University of Southern California Alumni Association
Member, Board of Directors
Los Angeles, California
1998 – Present

Appointments & Promotions Committee Member
for Voluntary Faculty
University of Southern California
February 2004 – Present

Chief, Department of Ophthalmology
Los Angeles Outpatient Clinic, Veterans Affairs
Los Angeles, California
September 1996 – 1998

Medical Director
Doheny Arcadia
Arcadia, California
June 2000 – January 2005

Consultant Ophthalmologist
City of Hope Medical Center
Duarte, California
October 1996 to August 2000

Lecturer
University of Southern California
Medical Student Surgical Sub-specialty Rotation
1997 – January 2005

Non-Peer Review

1. Phillips AF, McDonnell PJ: Voltaren controls ocular inflammation, miosis. Ocular Surgery News IE, February, 1995.
2. Phillips AF, McDonnell P.J.: How to Fine-Tune Your Post-PRK Medications. Review of Ophthalmology 3(10):129-132, 1996.
3. Phillips AF, McDonnell PJ: Perfecting the View. USC Health 11 – 13 Spring 2001
4. Phillips AF: Minimizing Vitreous Loss. Audio-Digest Ophthalmology 40:07 April 7, 2002

Book Chapters

1. Samelson LE, Siegel JN, Phillips AF, Minami Y, Klausner RD, Fletcher MC. In: Alt, FJ, Vogel H, eds. Molecular Mechanisms of Immunological Self Recognition: T-cell Antigen Receptor; Biochemical Aspects of Signal Transduction, 55-68, Academic Press, NY, 1993.
2. Phillips AF. The Association of the fyn Tyrosine Kinase with the T-Cell Antigen Receptor, Yale University Medical School Thesis, 1992.
3. Phillips AF. A Biochemical Analysis of Calmodulin and Trifluoperazine Photoadducts, Amherst College Honors Thesis, *magna cum laude*, 1987.

Activities at Scientific/Clinical Meetings:

1. Featured symposia, Association of the fyn protein tyrosine kinase with the T-cell antigen receptor, American Federation of Clinical Research National Meeting, Washington D.C., 1990.
2. Arachidonic Acid Metabolites in Rabbit Cornea Following Excimer Laser Ablation, ARVO, Sarasota, Florida, 1993.
3. Inflammation Following Photorefractive Keratectomy: The Role of Non-steroidal Anti-inflammatory Drugs, Pacific Coast Refractive Symposium, Whistler, British Columbia, 1995.
4. Laser-induced Fluorescence During Photorefractive Keratectomy as Measured by a Charge-Coupled Device, Innovators Session, American Society of Cataract and Refractive Surgeons National Meeting, Seattle 1996.
5. Fundamentals of Phacoemulsification- Residents Course, Presented at USC/Doheny Eye Institute, Los Angeles, California, 1997

6. LASIK at USC: Initial experience, Presented at USC/Doheny Eye Institute, Los Angeles, California, 1998
7. Invited lecturer for the XXVI Annual Course, September '99 Meeting,
FOA Fundacion Oftalmologica Argentina, Buenos Aires, Argentina.
8. Director: Advances in Cataract Surgery and Control of Postoperative Astigmatism. Presented at USC/Doheny Eye Institute, Los Angeles, California, May 2000
9. Invited lecturer: *Preventing Vitreous Loss*. Presented at USC/Doheny Eye Institute, Los Angeles, California, May 2000
10. Invited lecturer: *The Toric Intraocular Lens*. Presented at USC/Doheny Eye Institute, Los Angeles, California, May 2000
11. *Common Eye Problems in Primary Care – 2000*, 26th Annual Review Course, Department of Family Medicine and the Los Angeles County Chapter California Academy of Family Physicians, Los Angeles, California 2000.
12. Invited lecturer for the Centro De Ophthalmologia Course, November 2000 Meeting, Sao Paulo, Brazil
13. *Role of Prostaglandins in Refractive Surgery*, Presented at the Phoenix Ophthalmological Society, Phoenix, Arizona, January 2001,
14. *Phaco-chop Techniques*, Presented at the Phoenix Ophthalmological Society, Phoenix, Arizona January 2001
15. Invited lecturer: *Phaco-chop: Reducing Phaco Energy, Managing Hard Nuclei and Small Pupils* of Managing Common and Complicated Cataract Conditions. Presented at USC/Doheny Eye Institute, Los Angeles, California, March 2001
16. Director of *Issues in Refractive Surgery*. Presented at USC/Doheny Eye Institute, Los Angeles, California, April 2001
17. Moderator of Refractive Surgery section for the 32nd Annual Doheny Days

- and Alumni/ Residents Conference. Presented at USC/Doheny Eye Institute, Los Angeles, California, June 2001
18. Invited lecturer of *Screening for Topographical Abnormalities in LASIK Candidates* for the 32nd Annual Doheny Days and Alumni/ Residents Conference. Presented at USC/Doheny Eye Institute, Los Angeles, California, June 2001
 19. Director of *Complications and Management of Refractive Surgery Patients*. Presented at USC/Doheny Eye Institute, Los Angeles, California, February 2002.
 20. Lecturer of *IOL Calculations Following LASIK*. Presented at USC/Doheny Eye Institute, Los Angeles, California, February 2002.
 21. Lecturer: *A New Method for Staining the Anterior Capsule Prior to Capsulorrhhexis of Mature Cataracts*. Presented at USC/Doheny Eye Institute, Los Angeles, California, February 2003.
 22. Lecturer: Common Problems in Primary Care - 2003: *New Interventions in Refractive Surgery*. USC Department of Family Medicine, Presented at the Doheny Eye Institute, Los Angeles, CA, April 2003.
 23. Director: *New Technology in Cataract Surgery*. Presented at USC/Doheny Eye Institute, Los Angeles, California, December 2003
 24. Lecturer: *Update: IOL Calculations Following Refractive Surgery*. Presented at USC/Doheny Eye Institute, Los Angeles, California, December 2003
 25. Presentation: *“Visco-Shell” Staining Technique of the Anterior Capsule for Mature White Cataracts*. R.R. Lim, A. Phillips. Fort Lauderdale, Florida. ARVO, April 2004
 26. Lecture Series on Phacoemulsification and Complications
ORBIS Flying Eye Hospital
Subic, Philippines
Feb 2004
 27. Invited Lecturer *“Emerging IOL Technologies and Accommodating IOL Design”* Presented to the San Gabriel Valley Optometric Society, November 2005

28. .Invited *Lecturer “ New Imaging Modalities for Detecting Glaucoma Earlier”* Presented to the San Gabriel Valley Optometric Society, November 2005
29. Associate Examiner
Oral Boards
American Board of Ophthalmology
June, 2006, San Francisco
30. Lecture Series on Phacoemulsification
ORBIS Flying Eye Hospital
Allepo, Syria
April 2007
31. Lecturer: *New Approach to Diffuse Lamellar Keratitis Prevention.*
Presented at USC/Doheny Eye
Institute, Los Angeles, California, June, 2007
32. Invited *Lecturer “ Latest Developments in LASIK Procedures”*
Amherst College
Amherst, Mass.
June 2, 2007
33. Invited *Lecturer “ New Approaches to Lamellar Keratitis Prevention”*
Eye On 2007
Retina Institute of California
October, 2007
34. Associate Examiner
Oral Boards
American Board of Ophthalmology
June, 2008, San Francisco
35. Invited *Lecturer “Recent Advances in Cataract Treatment”*
Church of the Good Shepherd
Arcadia, California
December, 2008
36. Lecture Series on Phacoemulsification
ORBIS Flying Eye Hospital
Chittagong, Bangladesh
October, 2009