

ANDREW S. KIMMEL, M.D.

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PERSONAL DATA

Citizenship	USA	Date of Birth: March 2, 1958
Social Security #	***-**-1347	

EDUCATION

College:	Dickinson College, Carlisle, PA September 1976 - June 1980 Summa Cum Laude, B.S. Chemistry and Mathematics
Medical School:	Medical College of Pennsylvania Philadelphia, PA September 1980 - June 1984
Internship:	Internal Medicine; Crozer Chester Medical Center, Chester, PA July 1984 - June 1985
Residency:	Ophthalmology: New York Medical College New York, NY - July 1985 - June 1988 Chief Resident - June 1987 - June 1988
Fellowship:	Vitreoretinal Diseases and Surgery; University of Iowa, Iowa City, IA July 1988 - June 1990

CERTIFICATION

Diplomate	American Board of Ophthalmology May 13, 1990
Diplomate	National Board of Medical Examiners July 1, 1985

LICENSURE

Pennsylvania MD-04562-E: current  
Iowa 26437: for education and training between 1988 and 1990  
New York 162658: for education and training between 1985 and 1988

EMPLOYMENT HISTORY:

the

1. July 23, 1990 to present:

Kimmel and Associates, P.C.  
Diseases and Surgery of  
Retina and Vitreous  
800 Ostrum Street, Ste. 100  
Bethlehem, PA 18015

2. October 1, 2003 to present:

Medical Director  
St. Luke's Retina Center  
801 Ostrum Street  
Bethlehem, PA 18015

## PROFESSIONAL AFFILIATIONS

The American Society of Retina Specialists

The American Academy of Ophthalmology

Lehigh Valley Ophthalmology Society

## PAPERS PUBLISHED OR IN PRESS

Kimmel AS, Magargal LE: Binkhorst biplane, two-loop, capsule fixated implants and postoperative visual whiteout. *CLAO* 10:137, 1984.

Magargal LE, Kimmel AS: Pseudophakic iris capture and acute pupillary block glaucoma successfully treated with laser photocoagulation. *Cataract* 1:30, 1984.

Kimmel AS, Magargal LE, Annesley, WH: Diabetic retinopathy in adolescent and teenage years. *Trans PA Acad Ophthalmol Otolaryngol* 154, 1985.

Kimmel AS, Magargal LE: Proliferative sickle retinopathy in adolescent and teenage years. *Trans PA Acad Ophthalmol Otolaryngol* 157, 1985.

Kimmel AS, Magargal LE, Donoso LA: Super glue ankyloblepheron in a pseudophakic patient. *Cataract* 2:4:32, 1985.

Kimmel AS, Magargal LE, Annesley WH: Diabetic retinopathy under age 20. A review of 71 cases. *Ophthalmology* 92:1047, 1985.

Kimmel AS, Magargal LE, Barna N, Tasman WS: Unusual cases of proliferative sickle cell retinopathy. *Trans PA Acad Ophthalmol Otolaryngol* 332, 1985.

Kimmel AS, Magargal LE, Tasman WS: Proliferative sickle retinopathy and neovascularization of the disc. *Ophthalmic Surgery* 17:20, 1986.

Magargal LE, Kimmel AS, Sanborn GE, Annesley WH: Temporal branch retinal vein obstruction: A review. *Ophthalmic Surgery* 17:240, 1986.

Kimmel AS, Magargal LE, Maizel R, Robb-Doyle E: Proliferative sickle retinopathy under age 20: A review. *Ophthalmic Surgery* 18:126, 1987.

Kimmel AS, Magargal LE, Stevens RF, Curess AF: Peripheral circumferential retinal scatter photocoagulation for the treatment of proliferative sickle retinopathy; An update. *Ophthalmology* 93:1429, 1986.

Kimmel AS, Magargal LE: The treatment of proliferative sickle retinopathy using 360 degree scatter photocoagulation. *Trans PA Acad Ophthalmol Otolaryngol* 515, 1986.

Barbera LG, Kung JS, Kimmel AS, Campbell CJ: Optic disc leakage as a prognostic indicator in aphakic cystoid macular edema. *CLAO* 14:51, 1988.

Roth SE, Magargal LE, Kimmel AS, Augsberger JL, Morrison DL: Central retinal artery occlusion in proliferative sickle-cell retinopathy after retrobulbar injection. *Annals of Ophthalmol* 20:221, 1988.

Kimmel AS, Magargal LE, Goldberg RE, Robb-Doyle E: Unilateral proliferative sickle retinopathy: A model for photocoagulation in proliferative retinopathies. *Annals of Ophthalmol* 21:211, 1989.

Kimmel AS, Magargal LE, Morrison DL, Robb-Doyle E: Temporal branch retinal vein obstruction masquerading as a retinal arterial macroaneurysm: The Bonnet sign. *Annals of Ophthalmol* 21:251, 1989.

Brown GC, Kimmel AS, Magargal LE, Morrison DL, Sanborn GE: Progressive capillary nonperfusion in temporal branch retinal vein obstruction. *Annals of Ophthalmol* 21:290, 1989.

Kimmel AS, Folk JC, Thompson HS, Strnad LS: Multiple evanescent white dot syndrome with acute blind spot enlargement. *Am J Ophthalmol* 107:425, 1989.

Kimmel AS, McCarthy MJ, Blodi CF, Folk JC: Branch retinal vein occlusion in sarcoidosis. *Am J Ophthalmol* 107:561, 1989.

Kimmel AS, Weingeist TA, Blodi CF, Wells KK: Idiopathic premacular gliosis in children and adolescents. *Am J Ophthalmol* 108:578, 1989.

Kimura AE, Kimmel AS, Hoft DF, Stanley GL: Epizootic Endophthalmitis. *Am J Ophthalmol* 1989. (In press).

Shields JA, Shields CL, Kimmel AS, Eagle, Jr., RC: Contralateral blindness from chiasmal extension of unsuspected choroidal melanoma. *Ophthalm Plast Reconstr Surg* 2004.

#### PAPERS IN PREPARATION

Magargal LE, Kimmel AS, Goldberg RE, Weingeist TA: Juvenile diabetic retinopathy. A review. *J Pediatric Ophthalmol* (In preparation).

#### BOOKS AND/OR CHAPTERS

Magargal LE, Morrison DL, Kimmel AS, Goldberg RE, Donoso LA: Laser photocoagulation for retinal vein obstruction, in BenEzra D, Ryan SJ, Glaser BM, Murphy RP: *Documenta Ophthalmological Proceedings series 50. Ocular circulation and neovascularization*, 1987, 57-63. Nijhoff/Junk Publishers.

#### PUBLICATIONS

Health Line - A publication of St. Luke's Hospital & Health Network - "Diabetes: Simply Complicated" - Dr. Kimmel contributed a section in this issue of Health Line on diabetic eye disease, Summer, 2005, pages 2-3.

Network Pulse – A publication of St. Luke's Hospital & Health Network - "Retina Center Sets Its Sights on Preventing Blindness", January, 2009, page 5.

#### ABSTRACTS

Kimmel AS, Magargal LE: Binkhorst biplane, two-loop capsule fixated implants and postoperative visual whiteout. *International Synopsis*, 1984.

Kimmel AS, Magargal LE: Proliferative sickle retinopathy under age 20 -- Review of 30 cases. *Ophthalmology* 91 (9S):73, 1984.

Magargal LE, Kimmel AS, Sanborn GE, Goldberg RE, Brown GC: Temporal branch retinal vein obstruction. A review. *Ophthalmology* 91 (9S): 91, 1984.

Kimmel AS, Magargal LE: Proliferative diabetic retinopathy under age 20. A review. *Diabetes* 34 (S):211, 1985.

Kimmel AS, Magargal LE, Robb-Doyle E, Wooten LH: Peripheral retinal scatter photocoagulation for the treatment of proliferative sickle retinopathy: Long-term follow-up. *Ophthalmology* 92 (8S):83, 1985. Kimmel AS, Magargal LE, Sanborn GE, Annesley WH, Goldberg RE: Progressive capillary nonperfusion in temporal branch retinal vein obstruction. *Ophthalmology* 93 (8S):74, 1986.

Magargal LE, Morrison DL, Kimmel AS, Goldberg RE, Donoso LA: Laser photocoagulation for retinal vein obstruction. *International Symposium on Ocular Circulation in Neovascularization*; Jerusalem, Israel, 1986.

Kimmel AS, Weingeist TA: Premacular gliosis under age 20: A review of 20 cases. Invest Oph Vis Sci 30:365, 1989.

Kimmel AS, Weingeist TA, Blodi CF, Wells KK: Idiopathic premacular gliosis in children and adolescents. Clinical Digest Series, 1990.

## PRESENTATIONS

Proliferative sickle retinopathy in adolescent and teenage years. PA Acad Ophthalmol Otolaryngol. 1984, Bedford Springs, PA.

Proliferative sickle retinopathy under age 20 -- A review of 30 cases. Am Acad Ophthalmol. 1984, Atlanta, GA.

Temporal branch retinal vein obstruction: Our results compared with the national study. 1985 Annual Wills Eye Hospital Conference, Philadelphia, PA.

Unusual cases of proliferative sickle retinopathy. PA Acad Ophthalmol Otolaryngol 1985, Bedford Springs, PA.

Peripheral circumferential retinal scatter photocoagulation for the treatment of sickle retinopathy: A long term follow-up.

Pennsylvania Acad Ophthalmol Otolaryngol 1986, Hershey, PA.  
New York Academy of Medicine 1986, New York, NY.  
1986 Annual Wills Eye Conference, Philadelphia, PA.  
American Academy of Ophthalmology 1985, San Francisco, CA.

Progressive capillary nonperfusion in temporal branch retinal vein obstruction.  
American Academy of Ophthalmology 1986, New Orleans, LA.  
New York Academy of Medicine 1987, New York, NY.

Progressive capillary nonperfusion in patients with retinal vein obstruction. 1987 Annual Wills Eye Hospital Conference, Philadelphia, PA.

Proliferative sickle retinopathy: A review. University of Iowa Hospitals and Clinics, 1988.

The peripheral retina: A review. University of Iowa Hospitals and Clinics, 1988.

Ocular toxoplasmosis: A review. University of Iowa Hospitals and Clinics, 1989.

Diabetic retinopathy. The salient features. University of Iowa Hospitals and Clinics, 1989.

Premacular gliosis under age 20. Association for Research and Vision in Ophthalmology, 1989, Sarasota, FL.

Idiopathic Premacular Gliosis in Children and Adolescents. Iowa Academy of Ophthalmology, 1989, Iowa City, IA.

Ocular Trauma -- Trauma Service Presentation. St. Luke's Hospital, Bethlehem, PA, 10/15/2003.

Retinal Diseases of Concern to Primary Care Physicians, Internists, and Subspecialists. Medical Staff, St. Luke's Hospital, Bethlehem, PA, 02/02/2004.  
October 11, 2004 - "Talk With Your Doctor" - Channel 69 News - Gave a talk on diabetic retinopathy and age-related macular degeneration.

October 18, 2004 - "Necrotic herpetic retinitis" - Gave a lecture at the combine St. Luke's Hospital/Temple University Infectious Disease Conference.

March 13-16, 2005 - "Masters of the American Society of Retina Specialists" meeting - "Staphylococcus aureus endophthalmitis one day following an intravitreal kenalog injection for diabetic cystoid macular edema" - presented a case report at the "Masters of the American Society of Retina Specialists" meeting.

January 17, 2006 - "Retinopathy of Prematurity" - Pediatric Grand Rounds at St. Luke's Hospital.

2007 – Watchful Eye ROP – In cooperation with a multi-disciplinary team at St. Luke's Hospital, spearheaded the development of a program to educate parents of premature infants about the necessity of compliance with retinal screening examinations to prevent blindness from retinopathy of prematurity.

May 5, 2008 – "Talk With Your Doctor" – Appeared on this live, call-in show on WFMZ-TV Channel 69 entitled "Common Eye Problems" and discussed macular degeneration, diabetic retinopathy, and other retinal vascular diseases.

#### CLINICAL RESEARCH

Central serous chorioretinopathy.

Proliferative diabetic retinopathy.

Proliferative sickle retinopathy.

Age-related macular degeneration.

#### AWARDS AND HONORS

The William Goldman Foundation Scholarship - 1977, 1978, 1979.

The Freshman Chemistry Achievement Award - 1977

The American Chemical Society Award - 1978

The Horace Rogers Scholarship - 1978

The Landis Prize in Mathematics - 1978

Phi Beta Kappa - 1979

Ophthalmology Times Resident Diagnosis of the Month - 02/01/1987

Chief Resident, Department of Ophthalmology, New York Medical College, 1987-1988.

First Place – St. Luke's Hospital & Health Network Quality Award for the Neonatal Intensive Care Unit "Watchful Eye" Retinopathy of Prematurity exam and follow-up protocol, October 23, 2009

#### REFERENCES AVAILABE UPON REQUEST

Ref. ASKCV2009  
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