

Ophthalmologist

JAMES S. LEWIS, MD

CATARACT AND GLAUCOMA SURGEON
CORNEA AND LASIK SPECIALIST

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James S. Lewis, MD

Date of Birth: May 3, 1956

Curriculum Vitae

Certification: American Board of Ophthalmology, 1989
Affiliation: Wills Eye Surgical Network

Offices:

Elkins Park
8380 Old York Road, Suite 110A
Elkins Park, PA 19027

Phoenixville
286 Griffen Street
Phoenixville, PA 19460

Kremer Surgery Center
King of Prussia
200 Mall Boulevard
King of Prussia, PA 19406

Salus University
1200 West Godfrey Avenue
Philadelphia, PA 19141

Education:

Flinders Medical Centre,
Adelaide, South Australia. 1986-1987;
Cornea, External Disease, and Anterior Segment Surgery Fellowship. (Douglas Coster, MD)

Duke University Eye Center,
Durham, North Carolina. 1983-1986; Ophthalmology Residency.

St. Mary's Hospital and Medical Center,
San Francisco, California. 1982-1983; Internship.

Jefferson Medical College,
Philadelphia, Pennsylvania. 1978-1982; MD.

Princeton University,
Princeton, New Jersey. 1974-1978; AB. Mathematics.

Professional Experience:

Director of Cataract, LASIK and Corneal Surgery
Pennsylvania College of Optometry, Salus University
Philadelphia, Pennsylvania, 19141
2005 - Present.

Private Practice Ophthalmology, Refractive Surgery,
Cornea and External Disease, Cataract and Intraocular Lenses,
1990 - Present.

Director of Cornea and External Disease and
Assistant Professor of Ophthalmology,
Hahnemann University, Philadelphia, Pennsylvania,
1987 - 1990.

Director of Ophthalmic Cornea and External Disease,
Pennsylvania College of Optometry,
Philadelphia, Pennsylvania,
1987 – 1991.

Peer Reviewed Papers:

Sulcus Fixation without Flaps, Ophthalmology. 1993;100:1346-1350.

Corneal Argyrosis Associated with Silver Soldering, MW Scroggs and AD Proia. Cornea. 1992;
11(3): 264-9.

Ab Externo Sulcus Fixation, Ophthalmic Surgery. 1991;22:692-695.

Excimer Laser Corneal Contouring and the Triple Procedure,
with GN Foulks and J Mandel, Lasers and Light in Ophthalmology, 1989; 2(4), 259-62.

Surgical Management of Giant Retinal Tears,
Pakistani Journal of Ophthalmology, with Brooks McCuen, MD, 1987.

Chapters:

New Techniques and Instruments for Lens Implantation.
Current Opinions in Ophthalmology 1995, 6;1:46-52
with I. Howard Fine, MD. (update published in 1997).

Courses:

Course: Captain Video: (with Stephen Slade, MD) Mastering the Art and Science of Slit-lamp and
Operating Microscope Video.. ASCRS Annual Meeting, April 29, 2011

Sulcus-Fixated PC IOLs in Cataract Surgery and Corneal Transplantation (Without a Scleral Flap),
ASCRS Physicians Courses # 1102, San Diego, CA, April 1, 1995.

Transscleral Sulcus Fixation, ASCRS, 1992,1993 and 1994.

Posters:

Mathematical Analysis of 150 Degree Femtosecond Reverse Bevel. San Diego, California March 25-30, 2011

Very Thin Flap LASIK using the Moria One Use Plus (OUP) 90 Microkeratome, High Definition Video Exploration of Epi-LASIK Surgery and Bowman's Membrane Using the Moria System World Ophthalmology Congress 2008 in Hong Kong, June 28th - July 2nd 2008

Presentations:

Unanticipated Stromal Tissue Loss Following Femtosecond Flap Creation. Session Date: 05 September 2010 ESCRS Paris, France 2010

Binocular Near and Intermediate Visual Results with Collamer Single-Piece Aspheric IOL April 11 2010 ASCRS Boston, Massachusetts

Intraocular Surgery-Correcting IOLs, the updated findings of STAAR's Collamer Accommodation Study Team (CAST). ASCRS Annual Meeting, April 4, 2010

Keep your LASIK in mechanical microkeratome. Presented at ISRS/AO Refractive Subspecialty Day during AAO meeting, Oct 23, 2009; San Francisco, CA

SBK Paper: How Thin Is It? The 7th International ASA Congress on Surface Ablation & SBK April 26, 2008

Curso Internacional de Cornea y Cirugia Refractiva, Puerto Vallarta, Jalisco, 12-15 Septiembre 2008

Refractive Surgery using Toric Intraocular Lenses, ASCRS, Philadelphia, 2002.

Sutured Posterior Chamber IOLs, American Academy of Ophthalmology annual meeting, San Diego, CA, May 1998.

Sutured Posterior Chamber IOLs, Annual Ocular Surgery News Symposium of Cataract & Refractive Surgery, New York, NY, 1995 & 1996.

Clear Corneal Cataract Surgery with an Absorbable Tangential Suture, ASCRS Physician's Program 2-B, San Diego, CA, April 2, 1995.

New Concepts in the Management of Anterior Segment Surgical Complications: Time Elapsed IOL Decentration; The Role of Capsular Contraction and Capsulorrhexis. ASCRS Physicians Courses, San Diego, CA, April 1, 1995.

The Fine, Self-Sealing, Clear Corneal Tunnel Incision, STAAR Surgical Seaport Symposium, Mystic, CT, July 23 - 24, 1994.

Sulcus Fixation of PC IOLs in Cataract Surgery and Corneal Transplantation Without a Scleral Flap, Wills Eye Conference, Philadelphia, PA, April 21 - 23, 1994.

Transscleral Suture Fixation of PC IOLs in the Absence of Capsular Support--Double Pass--No Flap Technique. New Concepts in the Management of Anterior Segment Surgical Complications,

ASCRS, Boston, MA, April 9 - 13, 1994.

Second Generation Suture Fixation of PC IOLs. ASCRS, Boston, MA, 1994.

Clear Corneal Cataract Surgery with a Tangential Suture,
ASCRS, Boston, MA, April 9 - 13, 1994.

Is There a Role for Foldable IOLs in Patients Without Capsular Support,
New Concepts in the Management of Anterior Segment Surgical Complications?
ASCRS, Boston, MA, April 9 - 13, 1994.

Wound Construction and Closure, Great American Ophthalmic Conference and Exposition, Alcon
Surgical, July 30 - August 1, 1993.

Sulcus Fixation without Flaps, American Academy of Ophthalmology,
Dallas, TX, Nov 8-12, 1992.

Intraocular Implant Lens Update--1992, American Academy of Ophthalmology,
Dallas, TX, Nov 8-12, 1992.

Small Incision Non-Phacoemulsification Symposium, Storz Ophthalmics, Inc.,
Philadelphia, PA, September 23, 1989.

Excimer Laser Corneal Contouring and the Triple Procedure, with Jeff Mandel, MD,
Second International Workshop on Laser Corneal Surgery, Boston, MA, Oct 14-15, 1988.

Awards:

ASCRS Symposium on Cataract, IOL, and Refractive Surgery, 1994,
Best Paper of Session. Second Generation Fixation of Posterior Chamber Intraocular Lenses.

ASCRS Film Festival 1992, Best New Surgical Maneuver (runner-up):
Double Transscleral Sulcus Fixation.

Hymen A. Menduke Prize in Research, 1982.

Other Publications:

Second-generation single use microkeratome: an attractive option for SBK procedures. Ophthalmology Times 2010;35(1)26–27.

One Use-Plus SBK microkeratome The Optimal Choice for Sub Bowman's Keratomileusis AAO meeting, Oct 23, 2009; San Francisco, CA,

Ocular Surgery News Blade microkeratome may still have a role in flap creation Automated blade creates thin, precise and resilient flaps, surgeon says. James S. Lewis, MD; Marcus Devlin, OD December 25, 2008

Absorbable Plugs, Management of LASIK induced dry eye. Cataract and Refractive Surgery Today, March 2002; 30, 31.

Second Generation Sulcus Fixation, Proceedings of the Annual Ocular Surgery News Symposium of Cataract & Refractive Surgery, 1995 & 1996.

EYE-TV-OD Volumes 1 and 2: Therapeutics and Co-management [video journal], 1995.

How To Be a Video Star, Review of Ophthalmology, June 1995; 84-90.

An Absorbable Tangential Suture to Strengthen the Clear-Corneal Wound, Maintain Astigmatic Neutrality, Ocular Surgery News, June 15, 1995; 13 (12); 41.

Second Generation Sulcus Fixation, Journal of Cataract and Refractive Surgery, [video] 1995.

Second Generation Techniques in Sulcus Fixation, Video Journal of Ophthalmology, [video] 1994.

Tangential Suturing Techniques for Clear Corneal Incision, Video Journal of Ophthalmology, [video] 1993.

Sulcus Fixation of a Posterior Chamber Implant, Video Journal of Ophthalmology, [video] 1991.

Sulcus Fixation, Journal of Cataract and Refractive Surgery, [video] 1991.

EPS: Epidemiologic Patient Simulations in Pediatrics, Elsevier, 1985(software).

EPS: An Epidemiologic Patient Simulator, Symposium of Computer Applications in Medical Care, Boston, MA1981.

Research:

Staar Surgical : Collamer Accomodative Study 2008-2010

Morcher GmbH Level One FDA Core Investigator, endocapsular ring, 1999.

Chiron Intraoptics Phacotemesis Level One FDA Core Investigator, 1993.

Iolab, SI-20NB, Level Two FDA Core Investigator, 1990.

Devices:

Visitec: Manipulating Hook, Keratoplasty Suture Adjuster, 1992, Suture Cutter, 1992.

Alcon: Lewis Pair Pack II Fixation Suture 1991.

Organizations:

International Society of Refractive Surgeons, 1999 - Present.

American Academy of Ophthalmology, 1983 - Present.

American Society of Cataract and Refractive Surgeons, 1987 - Present.

Peer Reviewer:

Journal for health professionals and researchers in ophthalmology, British Journal of Ophthalmology 2010

American Academy of Ophthalmology. Surgical Education Series, 1997.

American Journal of Ophthalmology. Print and Electronic Media 1993 & 1994.

On-line Surgical Consultant:

Cataract Surgery and Intraocular Lens Surgery,
American Society of Cataract and Refractive Surgeons, 1996 - Present.

Cataract and Corneal Surgery, Intraocular Lens Complications,
Ocular Surgery News, Slack, INC, 1995 - Present.