

**LISA FRAN ROSENBERG
CURRICULUM VITAE**

Professional:

Associate Professor, Ophthalmology, Feinberg School of Medicine, Northwestern University, Chicago, IL, 1997-Present

Assistant Professor, Ophthalmology, Feinberg School of Medicine, Northwestern University, Chicago, IL, 1989-1997

Director, Glaucoma Service, Veteran's Administration Lakeside Medical Center, Chicago, IL, 1994-1999

Education and Post-Graduate Training:

Feinberg School of Medicine, Northwestern University, Chicago, IL, *Fellowship in Glaucoma*, 1988-1989

Washington University School of Medicine, St. Louis, MO, *Residency in Ophthalmology*, 1985-1988

The Greater Baltimore Medical Center, Baltimore, MD, *Medical Intern*, 1984-1985

Rush Medical College, Chicago, IL, *Doctor of Medicine*, 1980- 1984

Johns Hopkins University, Baltimore, MD, *Bachelor of Arts*, 1980

Honors and Awards:

National Board Diplomat (1985) Heed Ophthalmic Foundation Fellowship (1988-1989) Teacher of the Year Award, Feinberg School of Medicine, Northwestern University Ophthalmology Residency Program (1993, 1995, 1997) American Academy of Ophthalmology LEO Award (2000) Achievement Award (2009)

Professional Activities:

Author: American Academy of Ophthalmology, *Basic and Clinical Science Course, Section 11 Lens and Cataract*

Member: American Academy of Ophthalmology *Preferred Practice Patterns Panel for Glaucoma*

Member: American Glaucoma Society, *Compendium of Evidence-based Eye Care*

Member: American Glaucoma Society, *Patient Care Committee*

Board Member: *Illinois Society for the Prevention of Blindness* (2001-2009)

President: *Chicago Ophthalmological Society* (2000)

Director: *Chicago Center for Vision Research*

Scientific Journal Reviewer: *Ophthalmology, Journal of Glaucoma, Investigative Ophthalmology and Visual Science, Ophthalmic Surgery and Lasers, American Family Physician*

Founding President, *Chicago Glaucoma Society*

Team Ophthalmologist, *Chicago Blackhawks Hockey Team*

Teaching Administration:

Fellowship Training, Glaucoma, Feinberg School of Medicine, Northwestern University, and University Eye Specialists, Chicago, IL

Residency Training, Ophthalmology, Feinberg School of Medicine, Northwestern University, Chicago, IL

Scientific Basis of Medicine, Ophthalmology (Chairman 1994-1998)

Chicago Curriculum in Ophthalmology (Director 1993-1998)

Mechanisms of Disease, Ophthalmology (Chairman 1993-1994)

Ophthalmology Clinical Clerkship (Director 1989-1998)

Pathophysiology, Ophthalmology (Director 1989-1993)

Physical Diagnosis, Ophthalmology (Director 1989-1992)

Publications:

Robinson DA, Zee DS, Hain TC, Holmes A, **Rosenberg LF**: Alexander's Law: Its behavior and origin in the human vestibulo-ocular reflex. *Ann Neurol* 16:714-722, 1984.

Rosenberg LF, Miller NR: Visual results after microsurgical removal of meningiomas involving the anterior visual system. *Arch Ophthalmol* 102:1019-1023, 1984.

Jost BF, Olk RJ, Spurrier MH, **Rosenberg LF**: Effect of intravenous fluorescein on fluorescent treponemal antibody testing. *Am J Ophthalmol* 102:278-279, 1986.

Rosenberg LF, Burde RM: Progressive visual loss caused by an arachnoidal brain cyst in a patient with an optic nerve coloboma. *Am J Ophthalmol* 106:322-325, 1988.

Krupin T, **Rosenberg LF**, Ruderman JR: Update diagnostic concepts in open-angle glaucoma. *Curr Opin in Ophthalmol* 2:120-127, 1991.

Rosenberg LF, Holmwood PC: Ciliodestructive surgery. *Sem in Ophthalmol* 6:95-104, 1991.

Chopra H, Goldenfeld M, Krupin T, **Rosenberg LF**: Early postoperative titration of bleb function: Argon laser suture lysis and removable sutures in trabeculectomy. *J Glaucoma*, 1:54-57, 1991.

Holmwood PC, Chase RD, Krupin T, **Rosenberg LF**, Ruderman J, Tallman BA, Brodstein D, Hersh C, Goldenfeld, M: Apraclonidine dosage for argon laser trabeculoplasty. *Am J Ophthalmol*, 114:19-29 1992.

Rosenberg LF: Is there an indication for full-thickness surgery? *J Glaucoma*, 1:280-285, 1992.

Wong PC, Ruderman JM, Krupin T, Goldenfeld M, **Rosenberg LF**, Shields MB, Ritch R, Liebmann JM, Gieser DK: 5-Fluorouracil after primary combined filtration surgery. *Am J*

Ophthalmol, 117:149-154, 1994.

Goldenfeld M, Krupin T, Ruderman JM, Wong PC, **Rosenberg LF**, Ritch R, Liebmann JM, Gieser DK: 5-Fluorouracil in initial trabeculectomy: A prospective, randomized study. Ophthalmology, 101:1024-1029, 1994.

Krupin Eye Valve Filtering Surgery Study Group: Krupin eye valve with disk for filtration surgery. Ophthalmology, 101:651-658, 1994.
Siegfried CJ, **Rosenberg LF**, Krupin T, Jampol LJ: Hypotony following glaucoma filtration surgery: mechanisms and incidence. J Glaucoma, 4:63-69, 1994.

Rosenberg LF, Burchfield JC, Krupin T, Bock Jr. CJ, Goldenfeld M, O'Grady RB: Cat model for intraocular pressure reduction after transscleral Nd:YAG cyclophotocoagulation. Curr Eye Res 14:255-261, 1994.

Rosenberg LF: Glaucoma: Early detection and therapy for prevention of visual loss. Am Family Physician 52:2289-2298, 1995.

Rosenberg LF, Krupin T, Ruderman J, McDaniel DL, Siegfried C, Karalekas DP, Grewal RK, Gieser DK, Williams R: Apraclonidine and anterior segment laser surgery: Comparison of 0.5% versus 1.0% for prevention of postoperative intraocular pressure rise. Ophthalmology 102:1312-1318, 1995.

Krupin T, **Rosenberg LF**, Sandridge AL, Bock CJ Jr, Berman A, Ruderman JM: Effects of topical k-strophanthin on aqueous humor and corneal dynamics. J Glaucoma 4:327-333, 1995.

Siegfried CJ, Grewal RK, Karalekas D, **Rosenberg LF**, Krupin T: Marked intraocular pressure rise complicating intrableb autologous blood injection. Arch Ophthalmol 114:492, 1996.

Rosenberg LF, Siegfried CJ: Endophthalmitis associated with a releasable suture for Mitomycin trabeculectomy. Arch Ophthalmol 114:767, 1996.

Camras CB, the United States Latanoprost Study Group: Comparison of Latanoprost and Timolol in patients with ocular hypertension and glaucoma. Ophthalmology 103:138-147, 1996.

Weinberg DV, **Rosenberg LF**: Retina to retina adhesions following suprachoroidal hemorrhage. Br J Ophthalmol 80:674, 1996.

Rosenberg LF, Karalekas DP, Krupin T, Hyderi A: Cyclocryotherapy and noncontact Nd:YAG Laser Cyclophotocoagulation in cats. Inv Ophthalmol Vis Sci 37:2029-2036, 1996.

Wyse TB, Talluto DM, Krupin T, **Rosenberg LF**, Ruderman JM: Topical prostaglandins for glaucoma therapy. J Glaucoma 6:180-187, 1997.

Wyse TB, Talluto D, Krupin T, **Rosenberg LF**, Ruderman JM: Lantoprost: A review. Sem Ophthalmol 12:134-142, 1997.

Rosenberg LF, Krupin T, Tang LQ, Hong PH, Ruderman JM: Additivity of systemic acetazolamide and topical dorzolamide for reduction of intraocular pressure and aqueous humor production. Ophthalmology 105:88-93, 1998.

Wyse T, Meyer M, Ruderman JM, Krupin T, Talluto T, Hernandez R, **Rosenberg LF**: Combined trabeculectomy and phacoemulsification: A one-site vs two-site approach. Am J Ophthalmol 125:334-339, 1998.

Krupin T, Liebmann JM, Greenfield DS, **Rosenberg LF**, Ritch R, Yang JW, and the Low

Pressure Glaucoma Study Group: The Low-Pressure glaucoma treatment study: Study design and baseline characteristics of enrolled patients. *Ophthalmology* 112:376-385, 2005.

Greenfield DS, Liebman JM, Ritch R, and the Low Pressure Glaucoma Study Group: Visual field and intraocular pressure asymmetry in the low-pressure glaucoma treatment study. *Ophthalmology* 114:460-465, 2007.

BOOKS/ BOOK CHAPTERS/ EDITORIALS

Krupin T, **Rosenberg LF**, Ruderman JM: Drainage implants for glaucoma surgery. In Kaufman PL, Mittag TW (eds): *Textbook of Ophthalmology*, Gower Publishing Co, 1990.

Krupin T, **Rosenberg LF**, Ruderman JM: Ocular complications following anterior segment surgery. *Textbook of Complications in Ophthalmic Surgery*. Mosby-Year Book, Philadelphia, PA, 1993.

Rosenberg LF, Krupin T: Anterior segment laser surgery. *Textbook of Complications in Ophthalmic Surgery*. Mosby-Year Book, Philadelphia, PA 1993.

Krupin T, **Rosenberg LF**, Weinreb RN: Hypotony: Facts versus fiction. *J Glaucoma*, Volume 4, 1994.

Rosenberg LF, Krupin T: Implants in glaucoma surgery. *Textbook of The Glaucomas*. CV Mosby, Philadelphia, PA, 1996.

Krupin T, **Rosenberg LF**: Valves and drainage implants. In Bucci MG (ed): *Glaucoma: Decision Making in Therapy*. Springer-Verlag, New York, in print.

Rosenberg LF, Krupin T: Primary open-angle glaucoma. In Sherwood MB: *Ophthalmology*. Mosby, United Kingdom, 1998.

Krupin T, Kolker AE, **Rosenberg LF**, editors: *Complications in Ophthalmic Surgery*, second edition. Mosby, St. Louis, MO, 1999.

Rosenberg LF, Krupin T: Anterior segment laser surgery. In *Complications in Ophthalmic Surgery*, second edition. Mosby, St. Louis, MO, 1999.

Ruderman JM, **Rosenberg LF**, Krupin T: Anterior segment surgery. *Complications in Ophthalmic Surgery*, second edition. Mosby, St. Louis, MO, 1999.

Heffelfinger BL, Berman MN, Krupin T, **Rosenberg LF**, Ruderman JM: Surgical management of coexisting glaucoma and cataract. In *Ophthalmology Clinics of North America, Glaucoma Diagnosis and Management*. WB Saunders Company 13:545-552, 2000.

Zimmerman R, Sakiyalak D, Krupin T, **Rosenberg LF**: Primary open-angle glaucoma. In Yanoff M and Duker JS (eds). Mosby, St. Louis MO, 2004.