

Military Service

- **U.S. Army Medical Corps, Major** 1971 – 1973
 - Chief of Ophthalmology, Patterson
 - Army Hospital, Fort Monmouth, New Jersey

Teaching Appointments

- **The New York Hospital – Cornell Medical College, Clinical Assistant Professor of Ophthalmology** 1980 – 1994
- **Bascom Palmer Eye Institute, Voluntary Clinical Professor of Ophthalmology** 2006 – Present

Hospital Appointments

- **Manhattan Eye, Ear & Throat Hospital, Surgeon Director** 1991 – 1999
- **Manhattan Eye, Ear & Throat Hospital, Attending Surgeon** 1980 – Present
- **Manhattan Eye, Ear & Throat Hospital, Associate Attending Surgeon** 1977 – 1979
- **Manhattan Eye, Ear & Throat Hospital, Assistant Attending Surgeon** 1973 – 1976
- **Manhattan Eye, Ear & Throat Hospital, Coordinator for Eye Residency Training** 1973 – 1976
- **New York Hospital – Cornell Medical Center, Clinical Professor of Ophthalmology** 1994 – Present
- **New York Hospital – Cornell Medical Center, Assistant Attending Ophthalmologist** 1980 – 1994
- **Long Island College Hospital, Consultant, Department of Ophthalmology** 1979 – Present

Course Instruction

- **Manhattan Eye, Ear & Throat Hospital (annual), Combined A & B Mode Ultrasonography, Course Director** 1975 – 1991
- **Ophthalmology** 2001 – Present
- **Retina** 2001 – Present

- *American Journal of Ophthalmology* 2001 – Present

Certifications and Licenses

- Diplomate, American Board of Ophthalmology 1973
- Diplomate, National Board of Medical Examiners 1968
- Fellow, American Academy of Ophthalmology 1974
- Fellow, American College of Surgeons 1975

Professional Memberships

- New York Society for Clinical Ophthalmology
- Manhattan Ophthalmological Society
- International Ophthalmological Microsurgery Study Group
- American Society for Ophthalmic Ultrasound, *President* 1989
- The Retina Society 1987 – Present
- American Society of Retina Specialists 1988 – Present
- Club Jules Gonin Society 1999 – Present

Instrument Patent

- Retractable wipe for cleaning endoscopic surgical devices May 7, 1996
 - Patent Number 5,514,084

Exhibit Posters

Microsurgical, hand-held intraocular electromagnet. Exhibit Poster, American Academy of Ophthalmology, 1979

Use of Pan Retinal Photocoagulation and Perfluoropropane Gas in the Treatment of Vitreoretinopathy - Exhibit Poster, American Academy of Ophthalmology, 1987.

Books

Bronson, N.R., Fisher, Y.L., Pickering, N., et al: Ophthalmic Contract B-Scan Ultrasonography for the Clinician. Baltimore, Williams & Wilkins, 1976.

Fisher, Y.L.: Ultrasonography of the Macula. In: The Macula: A Comprehensive Text

and Atlas. Edited by Yannuzzi, L.A., Gitter, K.A. and Schatz, H. Baltimore, Williams & Wilkins, 1979, pp. 68-75.

Fisher, Y.L.: Ultrasonography, Contact B-Scan. In: Principles and Practice of Ophthalmology. Edited by Peyman, G.A., Saunders, D.A. and Goldberg, M.F. Philadelphia, W.B. Saunders Co., 1981, pp. 1451-1487.

Fisher YL. Diagnostic Ophthalmic Ultrasonography. In: Duane's Foundations of Clinical Ophthalmology, Revised Edition, Volume 1. Philadelphia, PA, J.B. Lippincott Company.

Fisher YL. Anesthesia in Vitreoretinal Surgery. In: Ocular Anesthesia (ed) Greenbaum S. Philadelphia, W.B. Saunders Company, 1997, pp. 173-184.

Fisher YL, Ciardella AP. Contact B-scan ultrasonography. In: Ophthalmology (eds) Yanoff M, Duker JS. Mosby, 1999, Section 8, pp. 7.1-2.

Publications, Book Chapters, Abstracts, and Presentations

Fisher YL, Raskind RH and Patterson RH. Neurological Approach to a Posterior Orbital Tumor: A Case Report. Ophthalmic Surgery 1:16-18, 1970.

Yannuzzi LA, Fisher YL and Levy JH. A Classification of Abnormal Fundus Fluorescence. Ann. Ophthalmol. 3:711-718, 1971.

Fisher YL, Bronson NR, Schutz JS, et al. Contact B-scan Ultrasonography Clinico-pathological Correlations. Ann. Ophthalmol., :779-786, 1975.

Fisher YL. The Current Status of Ophthalmic B-Scan Ultrasonography. J. Clin. Ultrasound, 3:219-223, 1975.

Fisher YL. Microphthalmos with Ocular Communicating Orbital Cyst. Trans. Am. Acad. Ophthalmol 85:1208-1211, 1978.

Fisher, YL Contact B-scan Ultrasonography: A Practical Approach. Ophthalmic Ultrasonography Comparative Techniques. Int. Clin. Ophthalmol.,19:103-125, 1979.

Fisher YL, Turtz, A.I., Gold, M. et al. Use of Sodium Hyaluronate in Reformation and Reconstruction of the Persistent Flat Anterior Chamber in the Presence of Severe Hypotony. Ophthalmic. Surg. 13: 819-821, 1982.

Fisher YL, Cohen BZ Air Fluid Exchange in the Treatment of Vitreous Hemorrhage During Vitrectomy. Ophthalmic Surgery. 13:585-586, 1982.

Fisher YL and Sorenson JA. Retinal Tear Localization Following Fluid Gas Exchange During Pars Plana Vitreoretinal Surgery. *Amer. J. Ophthal.*, 97:390, 1984.

Fisher YL, Shafer DM, Yannuzzi LA. Microsurgical Management of Macular Epiretinal Membranes (Macular Pucker). In: *Developments in Ophthalmology, Vol.5: Microsurgery of the Posterior and Anterior Segments of the Eye*. Basal, Karger, 1981.

Fisher YL. Contact Ultrasonography in the Evaluation of Diabetic Traction Retinal Detachment Associated with Vitreous Hemorrhage. *Ophthalmic Ultrasonography proceedings of the 9th SIDUO Congress*, edited by JS Hillman and MM Le May. *Documenta Ophthalmologica Proceedings Series* 38:93, 1983.

Yannuzzi LA, Shakin JL, Fisher YL, Altomonte MA. Peripheral Retinal Detachments and Retinal Pigment Epithelial Atrophic Tracts Secondary to Central Serous Pigment Epitheliopathy. *Ophthal.* 91:1554-1572, 1984.

Rees TD, Craig SM, and Fisher YL. Orbital abscess following blepharoplasty. *Plastic and Reconstructive Surgery*. Vol. 73, No. 1, pp. 126-127, 1984.

Fisher YL, Shafer D, et al. Peripheral Panretinal Photocoagulation and Perfluoropropane Air Mixture in Vitreoretinal Surgery for Proliferative Vitreoretinopathy, *Dev Ophthal*, 11: 194-199, 1985.

Shakin JL, Yannuzzi LA, Shakin EP, Fisher YL. Krypton Red Laser Photocoagulation for Subretinal Neovascularization. *Ophthal* 92:1364-1370, 1985.

Yannuzzi LA, Fisher YL, Krueger A, Slakter JS. *Solar Retinopathy: A Photobiological and Geophysical Analysis*. *Trans Am Acad Ophthalmol*, Vol LXXXV, Johnson Press, Rochester, 1987.

Fisher YL, Friedman R. Scleral Depression to Facilitate Endophotocoagulation. *Arch of Ophthal*; 106:721, 1988.

Fisher YL, Shakin JL, Slakter JS, Sorenson JA, Shafer DM. Perfluoropropane Gas, Modified Panretinal Photocoagulation, and Vitrectomy in the Management of Severe Proliferative Vitreoretinopathy. *Arch Ophthalmol*, 106:1255-1260, 1988.

Fisher YL. Advances in Contact Ophthalmic Ultrasonography: Ocular Trauma and Intraocular Foreign Body Patients. In: Draeger J, Winter R (eds): *New Microsurgical Concepts II. Cornea, Posterior Segment, External Microsurgery*. *Dev Ophthalmol*. Basal, Karger, 18:69-74, 1989.

Fisher YL, Shakin JS, Slakter JS, Sorenson JS, Shafer DM. Perfluoropropane gas, panretinal photocoagulation, and vitrectomy in the management of severe vitreoretinopathy. *Arch Ophthalmol* 106:1255-1260, 1988.

Slakter, JS, Fisher YL, Shakin JS, Sorenson JS, Shafer DM. Perfluoropropane gas, panretinal photocoagulation, and vitrectomy in the management of severe vitreoretinopathy In: Freeman HM, Tolentino F (eds.): Proliferative Vitreo-retinopathy, New York, Springer-Verlag, 150-155, 1988.

Fisher YL, Slakter JS, Friedman R, Yannuzzi LA. Kinetic ultrasound evaluation of the posterior vitreoretinal interface *Ophthalmol* 98:1135-1138, 1991.

Lincoff, H, Yannuzzi L, Singerman L, Kreissig I, Fisher Y. Improvement in Visual Function After Displacement of the Retinal Elevations Emanating From Optic Pits. *Arch Ophthalmol* 1993;111:1071-1079.

Fisher YL, Slakter JS, Yannuzzi LA, Guyer DR. A Prospective Natural History Study and Kinetic Ultrasound Evaluation of Idiopathic Macular Holes. *Ophthalmology*;101:5-11, 1994.

Ho, AC, Fisher YL, Slakter JS, Guyer DR, Sorenson JA, Yannuzzi LA. Intraoperative Indocyanine Green Videoangiography in Subretinal Surgery. *Arch Ophthalmol*; 112:872-874,1994.

Fisher YL, Slakter JS. A Disposable Ophthalmic Endoscopic System. *Arch Ophthalmol*; 112:984-986, 1994.

Ho AC, Maguire AM, Yannuzzi LA, Fisher YL, Galetta SL, Sergott RC. Rapidly Progressive Optic Disk Neovascularization After Diabetic Papillopathy. *Am J Ophthalmol* 1995;120:673-675.

Spaide RF, Campeas L, Haas A, Yannuzzi LA, Fisher YL, Guyer DR, Slakter JS, Sorenson JA, Orlock DA. Central Serous Chorioretinopathy in Younger and Older Adults. *Ophthalmology* 1996;103:2070-80.

Spaide RF, Hall L, Haas A, Campeas L, Yannuzzi LA, Fisher Y, Guyer DR, Slakter JS, Sorenson JA. Indocyanine green videoangiography of central serous chorioretinopathy in older adults. *Retina* 1996;114:693-697.

Spaide RF, Campeas L, Haas A, Yannuzzi LA, Fisher Y, Guyer DR, Slakter JS, Sorenson JA, Orlock DA. Central serous chorioretinopathy: demographic, ophthalmoscopic, and angiographic features in younger and older adults. *Ophthalmology* 1996;103:2070-80.

Fisher YL, Ciardella AP, Chang B, Solomon L. Disposable intraocular endoscope lens cleaner. *Retina* 1997;266.

Stoller GL, Barone R, Fisher YL. Traumatic dislocation of the lens into posterior Tenon's space. *Retina* 1997;17:557-558.

Fisher YL, Maberley D, Hutton W. Improving Patient Compliance for Face-Down Positioning Following Macular Hole Surgery: Near Vision in the Gas-Filled Eye. *The Vitreous Society Online Journal*

1998;Vol 1, No. 2.

Stoller GL, Fisher YL, Maberley D. A microscopic test card for Ophthalmic endoscopes. Arch Ophthalmol 1998;116:1688-1689.

Spaide RF, Orlock D, Yannuzzi LA, Ruff M, Freund KB, Fisher YL, Guyer DR, Slakter JS, Sorenson JA. Digital Subtraction Indocyanine Green Angiography of Occult Choroidal Neovascularization. Ophthalmology 1998;105:680-688.

Spaide RF, Leys A, Herrman-Delemazure B, Stalmans P, Tittl M, Yannuzzi LA, Burke KM, Fisher YL, Freund B, Guyer DR, Slakter JS, Sorenson JA. Radiation-Associated Choroidal Neovascuopathy. Ophthalmology 1999;106:2254-2260.

Tittl MK, Spaide RF, Wong D, Pilotto E, Yannuzzi LA, Fisher YL, Freund B, Guyer DR, Systemic and Ocular Findings in Central Serous Chorioretinopathy. Am J Ophthalmol 1999;128:63-68.

Yannuzzi LA, Wong DW, Sforzolini BS, Godbaum M, Tang KC, Spaide RF, Freund KB, Slakter JS, Guyer DR, Sorenson JA, Fisher Y, Maberley D, Orlock DA. Polypoidal choroidal vasculopathy and neovascularized age-related macular degeneration. Arch Ophthalmol 1999;117:1503-1510.

Fisher YL, Heringer GC. Endoscopy for Vitreoretinal Surgery. Vitreoretinal Surgical Technique 2000 10:107-112.

Ciardella AP, Fisher YL, Carvalho C, Slakter JS, Bryan RG, Sorenson, JA, Spaide RF, Freund KB, Guyer DR, Yannuzzi LA. Endoscopic Vitreoretinal Surgery for Complicated Proliferative Diabetic Retinopathy. Retina 2001;21(1):20-7.

Spaide RF, Fisher YL. Intravitreal Bevacizumab (Avastin) Treatment of Proliferative Diabetic Retinopathy Complicated by Vitreous Hemorrhage. Retina 2006;26:275-278.

Iturralde D, Spaide RF, Meyerle CB, Klancnik JM, Yannuzzi LA, Fisher YL, Sorenson J, Slakter JS, Freund KB, Cooney M, Fine, HF. Intravitreal Bevacizumab (Avastin) Treatment of Macular Edema in Central Retinal Vein Occlusion: A Short-Term Study. Retina 2006;26:279-284.

Borodoker N, Spaide RF, Maranan L, Murray J, Freund KB, Slakter JS, Sorenson JA, Yannuzzi LA, Guyer DR, Fisher YL. Verteporfin Infusion-associated Pain. Am J Ophthalmol 2002;133:211-214.

Spaide RF, Wong D, Fisher YL, Goldbaum M. Correlation of Vitreous Attachment and Foveal Deformation in Early Macular Hole States. Am J Ophthalmol 2002;133:226-229.

Spaide RF, Freund KB, Slakter J, Sorenson J, Yannuzzi LA, Fisher Y. Treatment of subfoveal choroidal neovascularization associated with multifocal choroiditis and panuveitis with photodynamic therapy.

Retina 2002;22:545-9.

Podoleanu A, Dobre G, Cucu R, Rosen R, Garcia P, Nieto J, Will D, Gentile R, Muldoon T, Walsh J, Yannuzzi L, Fisher Y, Orlock D, Weitz R, Rogers J, Dunne S, Boxer A. Combined multiplanar optical coherence tomography and confocal scanning ophthalmoscopy. *Journal of Biomedical Optics* 9 (1) 86-93, January/February 2004.

Yannuzzi LA, Ober MD, Slakter JS, Spaide RF, Fisher YL, Flower RW, Rosen R. Ophthalmic fundus imaging: Today and beyond. *Am J Ophthalmol* 2004;137:511-24.

Spaide RF, Fisher Y. Removal of adherent cortical vitreous plaques without removing the internal limiting membrane in the repair of macular detachments in highly myopic eyes. *Retina*. 2005;25:290-5.

Spaide RF, Chung JE, Fisher YL. Ultrasound detection of silicone oil after its removal in retinal reattachment surgery. *Retina*. 2005;25:943-5.

Peiretti E, Fisher Y, Spaide RF, Goldberg D. Optical coherence tomography in a case of apparent double macular holes. *Retina*. 2005;25:1113-5.

Spaide RF, Fisher Y, Ober M, Stoller G. Surgical hypothesis: Inner retinal fenestration as a treatment for optic disc pit maculopathy. *Retina*. 2006;26:89-91.

Meyerle CB, Fisher YL, Spaide RF. Autofluorescence and visual field loss in sector retinitis pigmentosa. *Retina*. 2006;26:248-50.

Iturralde D, Spaide RF, Meyerle CB, Yannuzzi LA, Fisher YL, Sorenson J, Slakter JS, Klancnik JM, Freund B, Cooney M, Fine HF. Intravitreal bevacizumab (Avastin) treatment of macular edema in central retinal vein occlusion: A Short-Term Study. *Retina*. 2006;26:279-84.

Spaide RF, Laud K, Fine HF, Klancnik JM Jr, Meyerle CB, Yannuzzi LA, Sorenson J, Slakter J, Fisher YL, Cooney MJ. Intravitreal bevacizumab treatment of choroidal neovascularization secondary to age-related macular degeneration. *Retina*. 2006;26:383-90.

Meyerle CB, Freund KB, Iturralde D, Spaide RF, Sorenson JA, Slakter JS, Klancnik JM Jr, Fisher YL, Cooney MJ, Yannuzzi LA. Intravitreal bevacizumab (avastin) for retinal angiomatous proliferation. *Retina*. 2007;27:451-7.

Koizumi H, Spaide RF, Fisher YL, Freund KB, Klancnik JM Jr, Yannuzzi LA. Three-dimensional evaluation of vitreomacular traction and epiretinal membrane using spectral-domain optical coherence tomography. *Am J Ophthalmol*. 2008;145:509-517.

Fine HF, Shields JA, Fisher YL, Yannuzzi LA. Optic disc hemangioblastoma (capillary hemangioma) with ipsilateral oculodermal melanocytosis. *Jpn J Ophthalmol* 2008;May-Jun;52(3):233-4. Epub 2008 Jul 27. No abstract available.

Engelbert M, Zweifel S, Imamura Y, Fisher YL. Spectral and time domain OCT measure identical retinal thickness if identical boundaries are selected for analysis. *Eye (Lond)* 2010 Jan;24(1):193; author reply 193-4 Epub 2009 Apr 17. No abstract available.

Fisher YL, Sorenson J, Slakter JS, Spaide RF, Freund KB, Klein RW. Building of an empire. *Retina*. 2012 Feb;32 Suppl 1:S4-6. No abstract available.

Tzu JH, Flynn HW, Berrocal AM, Smiddy WE, Murray TG, Fisher YL. Clinical manifestations of optic pit maculopathy as demonstrated by spectral domain optical coherence tomography. *Clinical Ophthalmol* 2013;7 167-172.

Bruè C, Mariotti C, DeFranco E, Fisher YL, Guidotti JM, Giovannini A. Solar Retinopathy: A Multimodal Analysis. *Case Reports in Ophthalmological Medicine* Vol. 2013, Article ID 906920, 5 pgs.

Parke WD, Flynn HW, Fisher, YL. Management of Intraocular Foreign Bodies: a Clinical Flight Plan. *Can J Ophthalmol* 2013;48:8-12.

Spaide RF, Fisher YL, Saito T, Mrejen S: Intra-Retinal and Intra-Optic Nerve Head Silicone Oil Vacuoles using Adaptive Optics. *OSLI Retina* 2013-191, Version 2

Schwartz SG, Flynn Jr. HW, Fisher YL. Floater Scotoma Demonstrated on Spectral-Domain Optical Coherence Tomography and Caused by Vitreous Opacification. *OSLI Retina*. July/August 2013 – Vol. 44, No. 4. 1-4.

Mrejen S., Sato, T., Fisher YL, Spaide, R. Intraretinal and Intra-optic Nerve Head Silicone Oil Vacuoles Using Adaptive Optics. *OSLI Retina* January/February 2014 – Vol. 45, No. 1. 71-73.

Scientific Presentations

“Automated Drusen Detection with Spectral Domain 3D OCT” – Invited Speaker, Macula 2009, NYU School of Medicine, New York, New York, January 17th, 2009.

“Topcon 3D OCT” – Invited Speaker, Angiogenesis, Exudation and Degeneration 2009, Bascom Palmer Eye Institute, Key Biscayne, Florida, February 21st, 2009.

“Clinical Management of Intraocular Foreign Bodies” – Invited Speaker, Frankfurt, Germany, May, 2011.

“Introductory Course about an Ultrasonography Educational Concept which is available for everyone online” - Invited Speaker, Frankfurt, Germany, May, 2011.

“OphthalmicEdge.org. – An Education” – Invited Speaker, Rome, Italy, September 2011.

“Amyloidosis - The Diagnosis is Just the Beginning – Case Presentation - Macula 2012, New York, New York, January, 2012.

“Vitreoretinal Surgery” – Panel Discussion - 50th Anniversary Scientific Meeting, Bascom Palmer, Miami, Florida, February, 2012.