

John A. Sorenson, MD

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Education

- M.D. **University of Cincinnati**, College of Medicine
 Member of Alpha Omega Alpha Medical Honor Society
- B.S. **Stanford University**, Biology

Postgraduate Training

- **Manhattan Eye, Ear & Throat Hospital**, New York, New York 1983 – 1984
 Vitreoretinal Surgery and Macular Disease Fellowship
- **University of California**, San Francisco, California 1980 – 1983
 Ophthalmology Residency
- **Santa Clara Valley Medical Center**, San Jose, California 1979 – 1980
 Medical Internship

Current Employment

- **Vitreous Retina Macula Consultants of New York**
460 Park Avenue, 5th Floor, New York, NY 10022

Academic Appointments and Professional Employment

- **New York Eye & Ear Infirmary**, *Associate Adjunct Surgeon* 2012 – Present
- **New York Eye & Ear Infirmary**, *Active Attending* 2010 – Present
- **Manhattan Eye, Ear & Throat Hospital**, *Attending Surgeon,*
Department of Ophthalmology 1991 – Present
- **Manhattan Eye, Ear & Throat Hospital**, *Associate Attending Surgeon,*
Department of Ophthalmology 1989 – 1991
- **Manhattan Eye, Ear & Throat Hospital**, *Co-Chief, Vitrectomy Clinic* 1987 – 1989
- **New York State Athletic Commission**, *Staff Physician* 1984 – 1990
- **Manhattan Eye, Ear & Throat Hospital**, *Assistant Attending Surgeon,*
Department of Ophthalmology 1984 – 1989
- **Manhattan Eye, Ear & Throat Hospital**, *Resident Instructor* 1986 – 1987
- **Manhattan Eye, Ear & Throat Hospital**, *Residency Coordinator* 1984 – 1986

Certifications and Licenses

- Board Certified, American Board of Ophthalmology 1985
- Licensed Physician, State of New York 1983
- Licensed Physician, State of California 1980

Professional Memberships and Awards

- American Academy of Ophthalmology
- *Honor Award*, American Academy of Ophthalmology 1996
- Alpha Omega Alpha Medical Honor Society
- Frederick C. Cordes Eye Society
- American Society of Retina Specialists 1998
- The Retina Society 1997
- New York State Ophthalmological Society

Scientific Reviewer

- *Ophthalmology*
- *Retina*
- *American Journal of Ophthalmology*

Clinical Research

- Pharmacological Therapy for Macular Degeneration Study Group, *Principal Investigator*
- The Eye Disease Case-Control Study Group, *Co-Investigator*
 - Supported by National Institutes of Health contracts NO1-EY-5-2110, NO1-EY-5-2109, NO1-EY-5-2111, NO1-EY-9-2105, NO1-EY-5-2108, and NO1-EY-72104
- Age-Related Macular Degeneration Risk Factors and Study Group, *Co-Principal Investigator*
- Treatment of Age-Related Macular Degeneration with Photodynamic Therapy (Phase III), *Co-Principal Investigator*
- Photodynamic Treatment (TAP, VIP), *Clinical Investigator*
- Digital Angiography Reading Center, *Certified Reader*

Publications

Flach AJ, Sorenson JA: Eyewash mistaken for contact lens soak solution. *Am J Ophthalmol* (letter) 95:850-1, 1983.

Fisher Y, Sorenson JA: Retinal tear localization following fluid-gas exchange during pars plana vitreoretinal surgery. *Am J Ophthalmol* (letter) 97:390, 1984.

Contributor to Medical Letter: Laser therapy for age-related macular degeneration. *Medical Letter* 26:69-70, 1984.

Sorenson JA, Yannuzzi LA, Shakin JL: Recurrent subretinal neovascularization. *Ophthalmol* 92:1059-1074, 1985.

Fisher Y, Shafer D, Shakin J, Yannuzzi LA, Sorenson J: Peripheral panretinal photocoagulation and perfluoropropane/air mixture in vitreoretinal surgery for proliferative vitreoretinopathy. *Develop Ophthalmol* 11:194-199, 1985.

Smith MA, Sorenson JA, Lowy FD, Shakin JL, Harrison W, Jakobiec FA: Treatment of experimental methicillin-resistant staphylococcus epidermidis endophthalmitis with intravitreal vancomycin. *Ophthalmol* 93:1328-1335, 1986.

Slakter JS, Fisher YL, Shakin JS, Sorenson JA: Perfluoropropane gas, panretinal photocoagulation, and vitrectomy in the management of severe vitreoretinopathy. *Invest Ophthalmol Vis Sci* 28 (Suppl 1):392, 1987.

Giovinazzo VJ, Yannuzzi LA, Sorenson JA, DelRowe DJ, Campbell E: The ocular complications of boxing. *Ophthalmol* 94:587-96, 1987.

Sorenson JA, Yannuzzi LA, Shakin JL: Recurrent subretinal neovascularization. *Arch Ophthalmol* (letter) 105:22, 1987.

Elman MJ, Fine SL, Sorenson J et al.: Skin necrosis following fluorescein extravasation. A survey of The Macula Society. *Retina* 7:89-93, 1987.

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

Sorenson JA, Yannuzzi LA. Update on recurrent subretinal neovascularization. *Ophthal Practice*; 6:148-149,175-176, 1988.

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

Yannuzzi LA, Sorenson JA, Spaide RF, Lipson B: Idiopathic polypoidal choroidal vasculopathy (IPCV). Retina; 10:1-8, 1990.

Yannuzzi LA, Jampol LM, Rabb MF, Sorenson JA et al. Unilateral acute idiopathic maculopathy. Arch Ophthalmol. 109:1411-1416, 1991.

Smith MA, Sorenson JA, Smith C, Mille M, Borenstein M. The effects of intravitreal dexamethasone on the concentration of intravitreal vancomycin in experimental methicillin-resistant staphylococcus epidermidis endophthalmitis. Antimicrobial Agents and Chemotherapy. 35:1298-1302, 1991.

Yannuzzi LA, Slakter JS, Sorenson JA, Guyer DR, Orlock DA: Digital indocyanine green videoangiography and choroidal neovascularization. Retina 12:191-223, 1992.

Yannuzzi, LA, Spaide RF, Derosa JT, Sorenson JA: Juvenile macular degeneration: clinical characteristics. Submitted for publication.

The Eye Disease Case-Central Study Group. Risk factors for neovascular age-related macular degeneration. Arch Ophthalmol; 110:1701-1708, 1992.

The Eye Disease Case-Central Study Group. Risk factors for idiopathic rhegmatogenous retinal detachment. American Journal of Epidemiology; 137:749-757, 1993.

The Eye Disease Case-Central Study Group. Antioxidant status and neovascular age-related macular degeneration. Arch Ophthalmol; 111:104-109, 1993.

Guyer DR, Yannuzzi LA, Krupsky S, Slakter JS, Sorenson JA, Orlock D, Friedman E, Gragoudas ES: Digital indocyanine green videoangiography of intraocular tumors. Seminars in Ophthalmol; 8:1-5, 1993.

Freund KB, Yannuzzi LA, Sorenson JA: Age-related macular degeneration and choroidal neovascularization. Am J Ophthalmol; 115:786-791, 1993.

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Orlock DA. The status of indocyanine green videoangiography. Current Opinions in Ophthalmology 1993;111:3-6.

Ho AC, Yannuzzi LA, Guyer DR, Slakter JS, Sorenson JA, Orlock DA. Intraretinal leakage of indocyanine green dye. Ophthalmol 101:534-541, 1994.

Hope-Ross, Monique, Yannuzzi LA, Gragoudas, ES, Guyer DR, Slakter JS, Sorenson JA, Krupsky S, Orlock DA, Puliafito CA. Adverse reactions due to indocyanine green. *Ophthalmol* 101:529-533, 1994.

Slakter JS, Yannuzzi LA, Sorenson JA, Guyer DR, Ho AC, Orlock DA. A pilot study of indocyanine green videoangiography-guided laser photocoagulation of choroidal neovascularization in age-related macular degeneration. *Arch Ophthalmol* 112:465-472, 1994.

Sorenson JA, Yannuzzi LA, Slakter JS, Guyer DR, Ho AC, Orlock DA. A pilot study of indocyanine green videoangiography for recurrent occult choroidal neovascularization in age-related macular degeneration. *Arch Ophthalmol* 112:473-479, 1994.

Yannuzzi LA, Hope-Ross M, Slakter JS, Guyer DR, Sorenson JA et al. Analysis of vascularized pigment epithelial detachments using indocyanine green videoangiography. *Retina*; 14:99-113, 1994.

Yannuzzi LA, Sorenson JA, Guyer DR, Slakter JS, Chang B, Orlock D. Indocyanine green videoangiography: current status. *European Journal of Ophthalmology* 4:69-81, 1994.

Ho AC, Fisher YL, Slakter JS, Guyer DR, Sorenson JA, Yannuzzi LA. Intraoperative indocyanine green videoangiography and subretinal surgery. Letter to the Editor: *Arch Ophthalmol* 112:872, 1994.

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Ho AC, Orlock D. Digital indocyanine green videoangiography of central serous chorioretinopathy. *Arch Ophthalmol* 112: 1057-1062, 1994.

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Hope-Ross M, Orlock D. Digital indocyanine green videoangiography of occult choroidal neovascularization. *Ophthalmology* 101:1727-1737, 1994.

Yannuzzi LA, Hope-Ross M, Slakter JS, Guyer DR, Sorenson JA, et al. Analysis of vascularized pigment epithelial detachments using indocyanine green videoangiography. *Retina* 14:99-113, 1994.

Slakter JS, Yannuzzi LA, Sorenson JA, Guyer DR, Orlock DA. ICG videoangiography for treatment of age-related macular degeneration. *Review of Ophth* 1994:60.

Yannuzzi LA, Sorenson JA, Guyer DR, Slakter JS, Orlock D. What we know and don't know about ICG videoangiography. *Review of Ophthalmology*, November 1994, pp. 44-49.

The Eye Disease Case-Control Study Group. Risk factors for idiopathic macular holes. *Amer J Ophthalmol* 1994;118:754-761.

Spaide RF, Yannuzzi LA, Slakter JS, Sorenson JA, Orlock DA. Indocyanine green videoangiography of idiopathic polypoidal choroidal vasculopathy. *Retina* 1995;15:100-110.

Slakter JS, Yannuzzi LA, Guyer DR, Sorenson JA, Orlock DA. Indocyanine green videoangiography: an update. *Current Opinion in Ophthalmol*, 1995.

Chang B, Yannuzzi LA, Ladas ID, Guyer DR, Slakter JS, Sorenson JA. Choroidal neovascularization in second eyes of patients with unilateral exudative age-related macular degeneration. *Ophthalmology* 1995;102:1380-1386.

Spaide RF, Hall L, Haas A, Campeas L, Yannuzzi LA, Fisher YL, Guyer DR, Slakter JS, Sorenson JA, Orlock DA. Indocyanine green videoangiography of older patients with central serous chorioretinopathy. *Retina* 1996;16:203-213.

Guyer DR, Yannuzzi LA, Ladis I, Slakter JS, Sorenson JA, Orlock DA. Indocyanine green guided laser photocoagulation of focal spots at the edge of plaques of choroidal neovascularization. *Arch Ophthalmol* 1996;114:693-697.

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Hanutsaha P, Spaide RF, Schwartz SG, Hirshfeld JM, Orlock DA. Classification of choroidal neovascularization by digital indocyanine green videoangiography. *Ophthalmology* 1996;103:2054-60.

DeRosa JT, Yannuzzi LA, Marmor M, Fotino M, Sorenson JA, Spaide RF. A case controlled study of risk factors for choroidal neovascularization in young patients. *Documenta Ophthalmologica* 91:207-222,1996.

Smith MA, D'Aversa G, Sorenson JA, Mandelbaum S, et al. Treatment of experimental methicillin-resistant *Staphylococcus epidermidis* endophthalmitis with intravitreal vancomycin and intravitreal dexamethasone. *J Inf Dis*, 1997;175:462-6.

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 patients. *Ophthalmol* 1997;103:2070-2080.

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA et al. Classification of choroidal neovascularization by digital indocyanine green videoangiography. *Ophthalmol* 1997;103:2054-2060.

Slakter JS, Giovannini A, Yannuzzi LA, Scassellati-Sforzolini B, Guyer DR, Sorenson JA, Spaide RF, Orlock D. Indocyanine green angiography of multifocal choroiditis. *Ophthalmology* 1997; 104: 1813-9.

Hanutsaha P, Guyer DR, Yannuzzi LA, Naing, A, Slakter JS, Sorenson JA, Spaide RF, Freund KB, Seinsod, M, Orlock DA. Indocyanine green videoangiography of drusen as a possible predictive indicator of exudative maculopathy. *Ophthalmol* 1998;105:1632-36.

Spaide RF, Orlock D, Ciardella A, Yannuzzi LA, Ruff M, Freund KB, Fisher YL Guyer DR, Slakter JS, Sorenson JA, Herrmann-Delemazure B: Wide-angle indocyanine green angiography. *Retina* 1998;18:44-9.

Spaide RF, Orlock DA, Yannuzzi LA, Ruff M, Fisher YL, Guyer DR, Slakter JS and Sorenson JA. Digital subtraction indocyanine green angiography of occult choroidal neovascularization. *Ophthalmology* 1998;105:680-88.

Smith MA, D'Aversa G, Sable M, Farbowitz M, Sorenson J, Green WR. Retinal toxicity of intravitreal sparfloxacin ofloxacin, and imipenem in a rabbit model. *J. Toxicol.-Cut & Ocular Toxicol.*, 1999;18(1), 65-73.

Tittl MK, Spaide RF, Wong D, Pillotto E, Yannuzzi LA, Fisher YL, Freund B, Guyer DR, Slakter JS, Sorenson JA. Systemic findings associated with central serous chorioretinopathy. *Amer J Ophthal* 1999;128:63-68.

Yannuzzi LA, Wong DWK, Scassellati-Sforzolini B, Goldbaum M, Tang KC, Spaide RF, Freund KB, Slakter JS, Guyer DR, Sorenson JA, Fisher YL, Maberly D, Orlock DA. Polypoidal choroidal vasculopathy in neovascularized age-related macular degeneration. *Arch Ophthalmol* 1999; 117:1503-1510.

Spaide RF, Leys An Herrmann-Delemazure B, Stalmans P, Tittl M, Yannuzzi LA, Burke KM, Fisher YL, Freund KB, Guyer DR, Slakter JS, Sorenson JA. Radiation-Associated Choroidal Neovasculopathy. *Ophthalmology*, 1999; 106: 2254-60.

Slakter, JS, Yannuzzi LA, Schneider U, Sorenson JA, Ciardella A, Guyer DR, Spaide RF, Freund KB and Orlock DA. Retinal-choroidal anastomoses and occult choroidal neovascularization in age-related macular degeneration. *Ophthalmology* 2000;107:742-754.

Yanyali AC, Freund KB, Sorenson JA, Slakter JS and Wheatley HM. Tamoxifen Retinopathy in a male patient. *Amer J Ophthal* 2001;131:386-87.

Spaide RF, Freund KB, Slakter JS, Sorenson JA, Yannuzzi LA and Fisher YL. Treatment of subfoveal choroidal neovascularization associated with multifocal choroiditis and panuveitis with photodynamic therapy. *Retina* 22:545-549, 2002.

Spaide RF, Donsoff I, Lam DL, Yannuzzi LA, Jampol LM, Slakter JS, Sorenson JA and Freund KB. Treatment of Polypoidal choroidal vasculopathy with photodynamic therapy. *Retina* 22: 529-535, 2002.

Schurig-Fernandes LH, Freund KB, Yannuzzi LA, Spaide RF, Huang SJ, Slakter JS and Sorenson JA. The nature of focal areas of hyperfluorescence or 'hot spots' imaged with indocyanine green angiography. *Retina* 22:557-568, 2002.

Borodoker N, Spaide RF, Maranan L, Murray J, Freund KB, Slakter JS, Sorenson JA, et al. Verteporfin infusion-associated pain. *Amer J Ophthalmol* 2002;133:211-214.

Spaide RF, Martin ML, Slakter JS, Yannuzzi LA, Sorenson JA, Guyer DR and Freund KB. Treatment of idiopathic subfoveal choroidal neovascular lesions using photodynamic therapy with verteporfin. *Amer J Ophthalmol* 2002;134:62-68.

Spaide RF, Sorenson JA, Maranan L. Combined Photodynamic Therapy with Verteporfin and Intravitreal Triamcinolone Acetonide for Choroidal Neovascularization. *Ophthalmology* 2003; 110:1517-1525.

Spaide RF, Sorenson JA, Maranan L. Photodynamic Therapy with Verteporfin Combined with Intravitreal Injection of Triamcinolone Acetonide for Choroidal Neovascularization. *Ophthalmology* 2005; 112:301-304.

Klais CM, Eandi C, Ober M, Sorenson JA, Sadeghi S, Freund KB, Spaide RF, Slakter JS, Yannuzzi LA. Anecortave Acetate Treatment for Retinal Angiomatous Proliferation. *Retina* 26:773-779, 2006.

Iturralde D, Spaide RF, Meyerle C, Klancnik JM, Yannuzzi LA, Fisher YL, Sorenson JA, Slakter JS, Freund KB, Cooney MJ, Fine HF. Intravitreal Bevacizumab (Avastin) Treatment of Macular Edema in Central Retinal Vein Occlusion. *Retina* 26:279-284, 2006.

Eandi CM, Ober MD, Freund KB, Klais CM, Slakter JS, Sorenson JA, Yannuzzi LA. Anecortave Acetate for the Treatment of Idiopathic Perifoveal Telangiectasia. *Retina* 26:780-785, 2006.

Freund KB, Klais CM, Eandi CM, Ober MD, Goldberg DE, Sorenson JA, Yannuzzi LA. Sequenced Combined Intravitreal Triamcinolone and Indocyanine Green Angiography-Guided Photodynamic Therapy for Retinal Angiomatous Proliferation. *Arch Ophthalmology*. 2006;124:487-492

Meyerle CB, Freund KB, Iturralde D, Spaide RF, Sorenson JA, Slakter JS, Klancnik JM, Fisher YL, Cooney MJ, Yannuzzi LA. Intravitreal Bevacizumab (Avastin) for Retinal Angiomatous Proliferation. *Retina* 27:451-457, 2007.

Freund KB, Ho IV, Barbazetto IA, Koizumi H, Laud K, Ferrara D, Sorenson JA, Yannuzzi LA. Type 3 Neovascularization – The Expanded Spectrum of Retinal Angiomatous Proliferation. *Retina* 28:201-211, 2008.

Pilli S, Kotsolis A, Spaide RF, Slakter J, Freund KB, Sorenson J, Klancnik J, Cooney, M. Endophthalmitis Associated with Intravitreal Anti-Vascular Endothelial Growth Factor Therapy Injections in An Office Setting. *Am J Ophthalmol* 145:879-882, 2008.

Levine JP, Marcus I, Sorenson JA, Spaide RF, Cooney MJ, Freund KB. Macular Hemorrhage in Neovascular Age-Related Macular Degeneration after Stabilization with Antiangiogenic Therapy. *Retina* 29: 1074-079, 2009

Lima LH, Zweifel SA, Engelbert M, Sorenson JA, Slakter JA, Cooney MJ, Klancnik JM, Yannuzzi LA, Freund KB. Evaluation of Safety for Bilateral Same-Day Intravitreal Injections of Antivascular Endothelial Growth Factor Therapy. *Retina* 29:1213-1217, 2009

Margolis R, Mukkamala SK, Jampol LM, Spaide RF, Ober MD, Sorenson JA, Gentile RC, Miller JA, Sherman J, Freund KB. The Expanded Spectrum of Focal Choroidal Excavation. *Arch Ophthalmol* 129(10): 1320-5, 2011.

Hoang QV, Freund KB, Klancnik JM Jr, Sorenson JA, Cunningham ET Jr, Yannuzzi LA. Focal Retina 32(1): 120-6, 2012.

Yannuzzi LA, Slakter JS, Sorenson JA, Guyer DR, Orlock DA. Digital Indocyanine Green Videoangiography and Choroidal Neovascularization. *Retina* 32 Suppl 1:191, 2012.

Sorenson JA, Yannuzzi LA, Shakin JL. Recurrent Subretinal Neovascularization. *Retina* 32 Suppl 1:1059, 2012.

Yannuzzi LA, Jampol LM, Rabb MF, Sorenson JA, Beyrer C, Wilcox LM Jr. Unilateral Acute Idiopathic Maculopathy. *Retina* 32 Suppl 1:1411-6, 2012.

Tseng JJ, Vance SK, Della Torre KE, Mendonca LS, Cooney MJ, Klancnik JM, Sorenson JA, Freund KB. Sustained Increased Intraocular Pressure Related to Intravitreal Antivascular Endothelial Growth Factor Therapy for Neovascular Age-Related Macular Degeneration. *J Glaucoma* 21 (4): 241-7, 2012.

Hoang QV, Cunningham ET Jr, Sorenson JA, Freund KB. The “Pitchfork Sign” A Distinctive Optical Coherence Tomography Finding in Inflammatory Choroidal Neovascularization. *Retina* March 19, 2013 (Epub ahead of print)

Book Chapters

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Orlock DA: Diagnostic indocyanine green videoangiography in RETINA, Ryan S.J., ed. C.V. Mosby Co., St. Louis, 1994.

Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Orlock DA: Indocyanine green videoangiography of choroidal neovascularization. In MEDICAL AND SURGICAL RETINA, Lewis H, Ryan S, edd. C.V. Mosby, 1993.

Sorenson JA, Yannuzzi LA: Multiple evanescent white dot syndrome. PRINCIPLES AND PRACTICE OF OPHTHALMOLOGY: The Harvard System, ed. Daniel M. Albert and Frederick A. Jakobiec, 1994.

Slakter JS, Yannuzzi LA, Guyer DR, Sorenson JA, Spaide RF, Fisher YL and Orlock DA. Indocyanine green angiography: clinical applications. In: Kasmin W, Jaeger EA (eds.): FOUNDATIONS OF CLINICAL OPHTHALMOLOGY. Philadelphia, J.B. Lippincott Company, 1996;110:1-11, 110A:1-21.

Scientific Presentations

"Recurrent subretinal neovascularization," 89th Annual Meeting of the American Academy of Ophthalmology, Atlanta, Georgia, November 11-15, 1984.

"Complications of Laser Photocoagulation." Ophthalmic Laser Therapy Review. Manhattan Eye, Ear and Throat Hospital. December 1, 1984

"Recurrent subretinal neovascularization," Retina Society Annual Meeting Cleveland, Ohio, November 15-16, 1985.

"Intraocular injections:" Retinal Detachment Surgery--Strategy and Tactics. Manhattan Eye, Ear and Throat Hospital, April 5, 1986.

"Basic clinical principles of fluorescein angiography." Fluorescein and laser workshop. Manhattan Eye, Ear and Throat Hospital. December 13, 1986, December 12, 1987, March 29, 1990, April 20, 1991 and April 4, 1992.

"Diabetic maculopathy." Fluorescein and laser workshop. Manhattan Eye, Ear and Throat Hospital. December 12, 1987.

"Pneumatic retinopexy:" Retinal Detachment Surgery--Strategy and Tactics. Manhattan Eye, Ear and Throat Hospital, March 5, 1988

"Age-related macular degeneration:" Interpretation of fluorescein angiography. Manhattan Eye, Ear and Throat Hospital. March 24, 1990, April 20, 1991, and April 4, 1992.

"Linear streaks and multi-focal choroiditis in pan uveitis," American Uveitis Society, April 28, 1990, Sarasota, Florida

"Update on the macula photocoagulation study: new indications for laser treatment." Lasers in Ophthalmology. Manhattan Eye, Ear and Throat Hospital, January 10, 1992.

"Indocyanine green videoangiography and recurrent choroidal neovascularization." Retina Society Annual Meeting, New York, NY, Sept 24, 1992

"Indocyanine green videoangiography and recurrent choroidal neovascularization." International Indocyanine Green Symposium. New York, NY. January, 1993.

"Current indocyanine green videoangiography for recurrent occult choroidal neovascularization." International Symposium on Fluorescence Angiography. Quebec City, Canada, June 20-24, 1994.

"Indocyanine green videoangiography and occult choroidal neovascularization." The Ophthalmic Photographers Society and ICOP. Toronto, Canada. June, 1994.

"Current Management of Age-Related Macular Degeneration." Grand Rounds Speaker. Cornell-New York Hospital. January 12, 1995.

"Digital Fluorescein Angiography." Ophthalmic Digital Imaging. Manhattan Eye, Ear & Throat Hospital. March 11, 1995.

"Indocyanine Green Guided Laser Treatment of Remote Choroidal Neovascularization in Age-Related Macular Degeneration." Retina Society Annual Meeting. Santa Fe, NM. September 6-10, 1995.

"Steroid Resistant Posterior Segment Inflammation." Anti-microbials, Inflammation and Ophthalmology. Manhattan Eye, Ear & Throat Hospital. October 14, 1995.

"Indocyanine green video angiography of drusen as a possible predictive indicator of exudative maculopathy." The First Jerusalem International Congress on Retinal and Vitreous Diseases. Jerusalem, Israel, June 30-July 4, 1996.

Co-Author of Major Presentations

"Recurrent neovascularization" Yannuzzi LA, Shakin J, Sorenson J: Macula Society Annual Meeting, San Diego, CA, January 25-27, 1984.

"Acute disseminated chorioretinopathies" Shakin J, Yannuzzi LA, Sorenson J, Milch F. Annual Meeting of the Retina Society, Cleveland, Ohio, November 15-16, 1985.

"Ocular complications of boxing." Giovinazzo VJ, Yannuzzi LA, Sorenson JA, Del Rowe DJ, Campbell EA: Annual Meeting of American Academy of Ophthalmology, New Orleans, November 9-13, 1986.

"Digital indocyanine green videoangiography and choroidal neovascularization" Yannuzzi LA, Slakter JS, Sorenson JA, Guyer DR, Orlock DA, Pece A. Macula Society Annual Meeting, Scottsdale, Arizona, February 26-29, 1992.

"Digital indocyanine green videoangiography and choroidal neovascularization." Yannuzzi LA, Slakter JS, Sorenson JA, Guyer DR, Orlock DA, Pece A. Club Jules Gonin 18th Meeting Vienna, September 6-10, 1992.

"New Approaches to laser photocoagulation of choroidal neovascularization in AMD." Slakter JS, Yannuzzi LA, Sorenson JA, et al. Retina Society Annual Meeting, New York, NY, September 24, 1992.

"Pharmacological intervention of choroidal neovascularization: The interferon controversy." Guyer DR, Gragoudas E, Adamis A, Slakter J, Sorenson J, et al. Retina Society Annual Meeting, New York, NY. September 24, 1992.

"Digital indocyanine-green videoangiography of occult choroidal neovascularization." Guyer DR, Yannuzzi LA, Slakter JS, Hope-Ross M, Latsoudis P, Sorenson JA, Orlock DA. Annual Meeting of American Academy of Ophthalmology. Chicago, IL. November 17-18, 1993

"Indocyanine-green videoangiography-guided laser photocoagulation of primary occult choroidal neovascularization in age-related macular degeneration." Schwartz SG, Guyer DR, Yannuzzi LA, Slakter JS, Sorenson JA, Valentini EP, Orlock DA. ARVO, Annual Meeting, Ft. Lauderdale, FL, 1995.

Retinal choroidal anastomoses in occult choroidal neovascularization secondary to age-related macular degeneration. Yannuzzi LA, Slakter JS, Sorenson JA. Retina Society, Santa Fe, NM. September 6-10, 1995.

"Combined photodynamic therapy with Verteporfin and intravitreal triamcinolone acetonide for choroidal neovascularization." Spaide RF and Sorenson J. The Macula Society 26th Annual Meeting, Scientific Program, Ft. Meyers, FL, February 26 – March 1, 2003.

"Combined photodynamic therapy with Verteporfin and intravitreal triamcinolone juxtafoveal and extrafoveal choroidal neovascularization." Spaide RF, Sorenson J, and Maranan LC. Scientific

Exhibit No. 166. American Academy of Ophthalmology. Annual Meeting, New Orleans, LA, October 23 – 26, 2004.

"Predictive factors for visual outcome following photodynamic therapy for choroidal neovascularization." Garuti S, Spaide RF, Sorenson J, et al. American Academy of Ophthalmology. Annual Meeting, New Orleans, LA, October 23 – 26, 2004.

Scientific Posters and Exhibits

Treatment of experimental methicillin resistant staphylococcus epidermidis endophthalmitis with intravitreal vancomycin. Smith MA, Sorenson JA, Lowy FD, Shakin JL, Harrison W, Jakobiec FA. 26th Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), New Orleans, September 1986.

"The effects of intravitreal dexamethasone on the concentration of intravitreal vancomycin in experimental methicillin-resistant staphylococcus epidermidis endophthalmitis." Smith MA, Sorenson JA, Smith C, Mille M, Borenstein M. ARVO Annual Meeting, Sarasota, FL, May 1991

"Digital Indocyanine Green Video-Angiography of Intraocular Tumors." Guyer, DR, Gragudas ES, Koupsky S, Slakter JS, Sorenson JA, Friedman E., Yannuzzi LA. American Academy of Ophthalmology Annual Meeting, Dallas, TX. November 8-12, 1992.

"Indocyanine-green videoangiography of multifocal choroiditis and the presumed ocular histoplasmosis syndrome." Slakter JS, Yannuzzi LA, Guyer DR, Sorenson JA, Sperber DE, Ho AC, Orlock D. American Academy of Ophthalmology. Annual Meeting. Chicago, IL, 1993.

"Stereoscopic indocyanine green angiography." Scientific Exhibit No. 10. American Academy of Ophthalmology. Annual Meeting, San Francisco, CA 1994.

"Interpretation of Abnormal Indocyanine Green Angiographic Fluorescence." Scientific Exhibit No. 2. American Academy of Ophthalmology. Annual Meeting, San Francisco, CA 1994.

"Indocyanine-green videoangiography and laser treatment of occult choroidal neovascularization. Scientific Poster 285. American Academy of Ophthalmology. Annual Meeting, Atlanta, GA 1994.

"American Academy of Ophthalmology. Annual Meeting, 1997, 1998.

"Laser Photocoagulation of Extra-Macular and Occult Choroidal Neovascularization Guided by Indocyanine Green Angiography. Anurag G, Sorenson J, et al. ARVO Poster, 1998

"The use of Endoscopy in Infective Endophthalmitis." Scientific Poster 310, American Academy of Ophthalmology. Annual Meeting, Dallas, TX 2000.

Other Professional Activities

- **Manhattan Eye, Ear & Throat Hospital, Course Director**
 - Fluorescein and laser workshop
 - December 13, 1986
 - December 12, 1987
 - Interpretation of fluorescein angiography
 - March 24, 1990
 - Fluorescein angiography workshop
 - April 20, 1991
 - April 2, 1992
- **American Academy of Ophthalmology Annual Meeting, Course Faculty**
 - Digital indocyanine green videoangiography
 - San Francisco, CA 1994
 - Atlanta, GA 1995
 - A comprehensive approach in the management of choroidal neovascularization
 - San Francisco, CA 1994
 - Atlanta, GA 1995
 - Chicago, IL 1996
 - Indocyanine green videoangiography
 - Chicago, IL 1996
- **Manhattan Eye, Ear & Throat Hospital, Course Faculty**
 - Ultrasonography for the clinician
 - April 7, 1990
 - April 6, 1991
 - Ophthalmic digital imaging
 - March 11, 1995
 - Anti-microbials, inflammation, and ophthalmology
 - October 17, 1995
- **International Vision Expo, Course Faculty**

- Update on macular surgery
 - March 31, 1996
- Diagnosis, technique, and complications of retinal detachment surgery
 - March 31, 1996