

CURRICULUM VITAE
ARTHUR I. GELTZER, MD

April 30, 2005

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EDUCATION

Undergraduate	Wesleyan University, B.A. 1958 Middleton, Connecticut
Medical School	University of Rochester, M.D. 1962 Rochester, New York
Internship	Yale-New Haven Medical Center Medicine-Pediatrics 1962-1963

POSTGRADUATE TRAINING

Residency	Assistant Resident, Pediatrics, 1963-1964 Yale-New Haven Medical Center Assistant Resident, Ophthalmology, 1964-1966 Yale-New Haven Medical Center Resident, Ophthalmology, 1966 Yale West Haven Veterans Hospital Chief Resident, Ophthalmology, 1968-1969 Yale-New Haven Medical Center
Fellowship	N.I.N.D.B., Clinical Fellow Retina and Uveitis, Ludwig Von Sallmon, M.D. & Vernon Wong, M.D., Bethesda, M.D., 1966-1968 Retinal-Vitreous Fellowship, 1982 Wilmer Institute, Ronald G. Michels, M.D.

**POSTGRADUATE HONORS
AND AWARDS**

Honors Distinction in Biology, 1958
Wesleyan University

Prevention of Blindness Research Grant, 1985

H. Frederick Stephens Award for resident training, 1999.

Resident Teaching Award: Ophthalmology Residency Program, Brown Medical School, Rhode Island Hospital, 2001, 2002

MILITARY SERVICE

U.S.P.H.S., Surgeon, (Active) 1966-1968
National Institutes of Health, N.I.N.D.B.

U.S.P.H.S., Assistant Surgeon (Reserve) 1968-1972

**PROFESSIONAL LICENSES
AND BOARD CERTIFICATION**

Rhode Island
Massachusetts

Diplomat, National Board of Medical Examiners, 1963

Fellow, American Academy of Ophthalmology, 1970

ACADEMIC APPOINTMENTS

Clinical Associate Professor, Brown Medical School
Postgraduate Referral (Dean's Letter) Committee, 1976-1990

Tufts University School of Medicine,
Assistant Clinical Professor, Ophthalmology,
1994-present

HOSPITAL APPOINTMENTS

Rhode Island Hospital, Surgeon
Director of Vitreous & Retinal Research
Miriam Hospital, Surgeon
Women & Infants Hospital, Chief of Ophthalmology (Emeritus)

SOCIETY MEMBERSHIPS

Providence Medical Society-
House of Delegates, 1973-1976
Specialties Representative, 1974
American Academy of Ophthalmology
Councilor, 1982-1987
Risk Management Committee OMIC 1987
American Medical Association
Rhode Island Ophthalmologic Society
President, 1971-1973
Rhode Island Medical Society

PUBLICATIONS

1. "Comparative Effect of Growth and Synthesis of Citrovorum Factor by Streptococcus Falcalis." Journal of Bacteriology 79:306-307, February 1960 (with R.C. Wood and G.H. Hitchings Nobel Prize 1988.)
2. "Familial Dysautonomia." New England Journal of Medicine 271:436-440, August 1964 (with L. Gluck, N.D. Tainer and H. Polensky).
3. "Ocular Manifestations of 1964-65 Rubella Epidemic." American Journal of Ophthalmology 63:221-229, February 1967 (with D. Guber and M.L. Sears).
4. "Mucocoele of the Sphenoid Sinus: A Benign Imitator." British Journal of Ophthalmology 51:674-678, October 1967 (with A.L. Waldman, R. Merrell and R.B. Daroff).
5. "Retinitis Punctata Albescens in a Negro Child Studied with Fluorescein Angiography." Archives of Ophthalmology 81:170-176, February 1969 (with D. Albert).
6. "Autonomic Innervation of the Cat Iris. An Electron Microscope Study." Archives of Ophthalmology 81: 70-83, January 1969.
7. "Fluorescein Angiography of Hereditary Retinal Degenerations." Archives of Ophthalmology 81:776-782, June, 1969 (with E.L. Berson).

8. "Laser Photocoagulation and Diabetic Retinopathy." Rhode Island Medical Journal 55:275-281, September 1972.
9. "Laser Photocoagulation Effect on Adenine." Ophthalmology 94:1004, June 1976 (with D. Snyder Miech and H. Tamura).
10. "The Use of Electroretinograms (ERG) in Diagnosing Retinitis Pigmentosa and Related Visual Disorders." 1984 (with Somers).
11. "Presence of Retinal Autoantigen in Normal Mice: Absence in Strains with Retinal Degeneration." Annals of Ophthalmology 19:334-337, September 1987.
12. "Diagnosis and Management in Vision Care. A Review." Archives of Ophthalmology 108:492, 1990.
13. "CPT" Compliance can reduce risk of medical malpractice. Argus, January 1993.
14. Review for the Cochrane Collaborative. "Clinical Trials in Vitreal Implants of Steroids and Antiangiogenic Characteristics." 2003.

INVITED PRESENTATIONS

Visiting Retinal -Vitreous Surgeon and Lecturer
Project ORBIS - Lahore, Pakistan and Colombo,
Sri-Lanka - December 1982

Visiting Retinal -Vitreous Surgeon and Lecturer
Project ORBIS - Bamako, Mali - December 1983

Visiting Retinal -Vitreous Surgeon and Lecturer
Project ORBIS - Nairobi, Kenya and Dakar, Senegal -October 1984

Visiting Retinal -Vitreous Surgeon and Lecturer
Project ORBIS - Cali, Columbia - 1985

Visiting Retinal -Vitreous Surgeon and Lecturer
Project ORBIS - Varna, Bulgaria - November 1990

Visiting Retinal -Vitreous Surgeon and Lecturer
Project ORBIS - Antwerp, Netherlands –
October 1991.

Laser Symposium, Brown University Forums "Dye Laser Use in Ophthalmology." May 25, 1985

New England Ophthalmological Society Presentation "Argon Endolaser Photocoagulation."

New England Ophthalmologic Society Presentation
"Periocular Steroids for Aphakic Cystic Macular Edema." November 1988

New England Ophthalmologic Society Presentation
"Review of Fluorescein Angiography Survey." June, 1990

New England Ophthalmologic Society Risk Management Seminar. June 6, 1990

American Academy of Ophthalmology Atlanta
Risk Management Seminar. October 27, 1991

105th Congress of the French Ophthalmology Society Paris, France. May 12, 1999

**UNIVERSITY TEACHING
ROLE**

Two week or four week elective in clinical ophthalmology for fourth year
medical students and medical interns.

Ophthalmology Residency Training in retinal disease Monday and Thursday AM and
Wednesday PM, Rhode Island Hospital Eye Clinic

Fluorescein Angiography Lecture to eye residents, Tuesday 7:30– 8:30 AM. biweekly.

Oculux Clinical Trial of Vitreous Implant of Antiangiogenic Drugs, 2002- present.