#### **CURRICULUM VITAE**

#### ARTHUR I. GELTZER

# PERSONAL INFORMATION

Place of Birth: U.S.A Citizenship: U.S.A

Business Address: 900 Warren Avenue

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East Providence RI 02914

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**EDUCATION** 

Wesleyan University, B.A.

Undergraduate Middleton, Connecticut

University of Rochester, M.D.

Medical School Rochester, New York

Yale-New Haven Medical Center

Internship Medicine-Pediatrics

POSTGRADUATE TRAINING

Assistant Resident, Pediatrics,

Residency Yale-New Haven Medical Center

Assistant Resident, Ophthalmology, Yale-New

Haven Medical Center

Resident, Ophthalmology,

Yale West Haven Veterans Hospital

Chief Resident, Ophthalmology Yale-New Haven Medical Center

Fellowships N.I.N.D.B., Clinical Fellow Retina and Uveitis,

Ludwig Von Sallmon, M.D. & Vernon Wong,

M.D., Bethesda, M.D.

Retinal-Vitreous Fellowship,

Wilmer Institute, Ronald G. Michels, M.D.

## POSTGRADUATE HONORS AND AWARDS

Honors Distinction in Biology Wesleyan University

Prevention of Blindness Research Grant

H. Frederick Stephens Award for resident training,

Resident Teaching Award: Ophthalmology Residency

Program, Brown Medical School

Rhode Island Hospital, 2001, 2002, 2005, 2007, 2008

MILITARY SERVICE

U.S.P.H.S., Surgeon, (Active)

National Institutes of Health, N.I.N.D.B.

U.S.P.H.S., Assistant Surgeon

PROFESSIONAL LICENSES
AND BOARD
CERTIFICATION

Rhode Island Massachusetts

Diplomat, National Board of Medical Examiners

Fellow, American Academy of Ophthalmology

Associate Professor, Brown Medical School

Rhode Island Hospital, Surgeon Retinal Attending Surgeon Eye Clinic

Miriam Hospital, Senior Surgeon

Women & Infants Hospital, Chief of Ophthalmology (Emeritus)

Postgraduate Referral (Dean's Letter) Committee,

Tuft's University School of Medicine, Assistant Clinical Professor, Ophthalmology

## SOCIETY MEMBERSHIPS

Providence Medical Society-House of Delegates, Specialties Representative

American Academy of Ophthalmology Councilor Risk Management Committee OMIC

American Medical Association

Rhode Island Ophthalmologic Society President

Rhode Island Medical Society

American Society of Retinal Specialists

## **PUBLICATIONS**

"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.)

"Familial Dysautonomia." New England Journal of Medicine 271:436-440, August 1964 (with L. Gluck, N.D. Tainer and H. Polensky).

"Ocular Manifestations of 1964-65 Rubella Epidemic." American Journal of Ophthalmology 63:221-229, February 1967 (with D. Guber and M.L. Sears).

"Mucocele 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).

"Retitinitis Punctata Albescens in a Negro Child Studied with Fluorescein Angiography." Archives of Ophthalmology 81:170-176, February 1969 (with D. Albert).

"Autonomic Innervation of the Cat Iris. An Electron Microscope Study." Archives of Ophthalmology 81: 70-83, January 1969.

"Fluorescein Angiography of Hereditary Retinal Degenerations." Archives of Ophthalmology 81:776-

782, June, 1969 (with E.L Berson).

"Laser Photocoagulation and Diabetic Retinopathy." Rhode Island Medical Journal 55:275-281, September 1972.

"Laser Photocoagulation Effect on Adenine." Ophthalmology 94:1004, June 1976 (with D. Snyder Miech and H. Tamura).

"The Use of Electroretinograms (ERG) in Diagnosing Retinitis Pigmentosa and Related Visual Disorders." 1984 (with Somers).

"Presence of Retinal Autoantigen in Normal Mice: Absence in Strains with Retinal Degeneration." Annals of Ophthalmology 19:334-337, September 1987.

"Diagnosis and Management in Vision Care. A Review." Archives of Ophthalmology 108:492, 1990.

"CPT" Compliance can reduce risk of medical malpractice. Argus, January 1993.

Surgical Implantation of antiangiogenic steroids. Cochrane Collaborative Reiew 2007. (with Turabala and Venura)

#### **INVITED PRESENTATIONS**

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

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

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

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

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

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

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

New England Ophthalmological Society Presentation "Argon Endolaser Photocoagulation."

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

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

New England Ophthalmologic Society Risk Management Seminar

American Academy of Ophthalmology Atlanta Risk Management Seminar

105<sup>th</sup> Congress of the French Ophthalmology Society Paris, France

## UNIVERSITY TEACHING ROLES

Brown University/Rhode Island Hospital Ophthalmology Residency program director

Fluorescein Angiography Lectures to eye residents.

Oculux Clinical Trial of Vitreous Implant of Antiangiogenic Drugs.2002

Neurotech Ophalmology surgial consultant implantation of CNF in vitrous, 2004