

Robert C. Wang, M.D.

Vitreoretinal Specialist

Education

- B.A. Chemistry, The Ohio State University, Columbus, Ohio
- M. D., The Ohio State University, Columbus, Ohio

Post Graduate Training

- Internship, Riverside Methodist Hospital, Columbus, Ohio
- Residency, Havener Eye Center, Columbus, Ohio
- Fellowships, Uveitis Fellowship, University of Southern California, Doheny Eye Institute, Los Angeles, California
- Retina Fellowship, Harvard University, Massachusetts Eye and Ear Infirmary, Boston, Mass

Certification

- American Board of Ophthalmology

Professional Affiliations:

- American Academy of Ophthalmology
- Texas Medical Association
- Dallas County Medical Society
- Dallas Academy of Ophthalmology
- Texas Ophthalmological Association

Research and Clinical Studies

"Clinical Applications of the Ultrasonic Biomicroscope (UBM) in imaging the Anterior Chamber"

Advisor: Frederick M. Kapetansky, M.D.

"Target Site Pharmacokinetics of Mitomycin C (MMC) in Patients"

Advisor: M. Guillaume Wientjes, Ph.D., Jessie L-S. Au, Ph.D.

"Bladder Wall Penetration of Intravesical Mitomycin C (MMC) in Dogs"

Advisor: M. Guillaume Wientjes, Ph.D., Jessie L-S. Au, Ph.D.

"PCR Analysis of Retina in Chimeric Lewis Rats"

Advisor: Narsing A. Rao, M.D.

Publications

R. C. Wang, S. E. Katz, M. Jubow. Visual Loss and Central Venous Catheterization: Cortical Blindness and Hemianopsia after Inadvertent Entry of Subclavian Artery. Journal of Neuro-

Ophthalmology. 20 (1): 32-34, 2000

R. C. Wang, D. Koozakanani, S. E. Katz, C. Roberts. Reproducibility of Retinal Thickness Measurements Using Optical Coherence Tomography. Submitted

M. G. Wientjes, R. A. Badalament, R. C. Wang, F. Hassan J. L-S. Au. Penetration of Mitomycin C. in Human Bladder. Cancer Research. 53 (14): 3314-20, 1993

R. C. Wang, N. A. Rao. Sinus problem that seem so simple. EyeNet. Feb. 2001 (5) 2:39-41

S. I. Murthy, E. Zamir, R. C. Wang, N. A. Rao. Atypical Mycobacterial Keratitis Following Laser in situ Keratomileusis. In Progress.

E. Zamir, R. C. Wang, S. Krishnakumar, A. Aiello-Leverant, P. U. Dugal, N. A. Rao. Juvenile xanthogranuloma presenting as chronic uveitis in a child. Surv. Ophthalmol. 2001 Sept-Oct., 46 (2): 164-71

E. Zamir, R. W. Read, R. C. Wang, N. A. Rao. A prospective evaluation of subconjunctival injections of triamcinolone acetonide for resistant anterior scleritis. Accepted.

R. C. Wang, E. Zamir, N. A. Rao. Variant of sympathetic ophthalmia. Submitted.

Honors/Awards

- Nation Eye Institute (N.E.I.) Travel grant award for ARVO
- Honors Citation in Ophthalmology, Research Elective
- Honors Citation in Family Practice
- Letter of Commendation in Surgery
- Cancer Education Program: Competitive Research Grant from National Cancer Institute (N.C.I.) and National Institutes of Health (N.I.H.)