

SARAS RAMANATHAN, M. D.

PROFESSIONAL EXPERIENCE

- 2003-present** **Assistant Professor of Ophthalmology**
Wilmer Eye Institute
Johns Hopkins University
Baltimore, Maryland
- 2007-present** **Core Faculty Member, The Colleges Advisory Program**
Johns Hopkins University School of Medicine
Baltimore, Maryland
- 1996-2003** **Assistant Professor of Clinical Ophthalmology**
Director of Comprehensive Ophthalmology
Director, Ophthalmology Residency Program
Director of Medical Student Program in Ophthalmology
Department of Ophthalmology and Visual Science
University of Chicago
Chicago, Illinois

EDUCATION

- 1993 to 1996:** **Residency in Ophthalmology**
Department of Ophthalmology and Visual Science
University of Chicago
Chicago, Illinois
- 1992 to 1993:** **Internship in Internal Medicine**
Evanston Hospital
Evanston, Illinois
- 1988 to 1992:** **Doctor of Medicine**
University of Washington School of Medicine
Seattle, Washington
- 1982 to 1988:** **Bachelor of Science with College Honors**
Magna Cum Laude, Phi Beta Kappa
Department of Biology

University of Washington, Seattle

Bachelor of Arts with College Honors

Magna Cum Laude, Phi Beta Kappa

Department of Asian Languages and Literature

University of Washington, Seattle

RESEARCH AND PUBLICATIONS

Ramanathan, S. *Maximizing Efficiency with Phacoemulsification Settings.* In **Essentials of Phacoemulsification.**, Henderson et al,eds Slack. 2007

Yeh, P. Ramanathan, S. *Latanoprost and Clinical Cystoid Macular Edema after Uneventful Phacoemulsification with Intraocular Lens Implantation.* Journal of Cataract and Refractive Surgery, 28,1814-1818, 2002.

Yeh, P. Ramanathan, S. *Clinical Association of Latanoprost and Clinical Cystoid Macular Edema following Uncomplicated Phacoemulsification with Intraocular Lens Implantation.* Abstracts from the Annual Meeting of the American Society of Cataract and Refractive Surgeons held in San Diego, April 23, 2001.

Ramanathan, S. *Evaluation and Repair of Eyelid Lacerations for the Emergency Physician,* Topics in Emergency Medicine, Autumn, 2000

Ramanathan, S. Review of *The Fire Within the Eye.* Perspectives in Biology and Medicine, 42,3; pp. 444-7, Spring 1999.

Ramanathan, S., Ernest, J. T., *What is Glaucoma?.* Perspectives in Biology and Medicine, 42,1; pp. 8-13, Autumn 1998.

Ramanathan, S., and Goins, Kenneth M., *The Effect Of Intraocular Antibiotics On Endothelial Cell Loss After Phacoemulsification.* Abstracts from the Annual Meeting of the Association for Research in Vision and Ophthalmology, Ft. Lauderdale, FL, 1996.

Ramanathan, S., *The Incidence of Posterior Subcapsular Cataract Following Total Body Irradiation.* Abstracts from the Annual Meeting of the Association for Research in Vision and Ophthalmology, Ft. Lauderdale, FL, 1995.

Dubovy, S., Sarraf, D., Ramanathan, S., Goyal, R., Richardson, R., and Ernest, J. T. *Pattern ERG is Decreased in AIDS Patients*. Abstracts from the Annual Meeting of the Association for Research in Vision and Ophthalmology, Ft. Lauderdale, FL, 1995.

Ramanathan, S., Orcutt, J., and Barlow, W., *The Efficacy of Schirmer Testing in Bone Marrow Transplantation*. Abstracts from the Annual Meeting of the Association for Research in Vision and Ophthalmology, Sarasota, FL, 1994.

LECTURES AND PRESENTATIONS

Introduction to Phacoemulsification. Invited Lecture in Massachusetts Eye and Ear Infirmary Intensive Course in Phacoemulsification, Harvard University Boston, 2006 and 2007.

Ophthalmology for the Geriatrician Presented for the University of Chicago Department of Geriatrics' Grand Rounds, May, 2003

The Ethical Ophthalmologist: An Oxymoron? Invited lecture to the Chicago Curriculum in Ophthalmology. University of Illinois. January, 2003.

Ophthalmologic Manifestations of Dermatologic Disease. Invited lecture, Department of Dermatology, University of Chicago. November, 2002

Introduction to Clinical Ophthalmology. Lectures in the Medical Curriculum for the University of Chicago Pritzker School of Medicine. November, 2000.

Phaco Pearls. Lecture Presentation for the Chicago Curriculum in Ophthalmology. October, 2000

Ophthalmologic Approach to the Geriatric Patient: A Seminar for Geriatricians. Lecture Presentation for the University of Chicago Department of Geriatrics. April, 2000

Complications of Cataract Surgery. Lecture presentation at the Illinois College of Optometry. August 1999.

Ophthalmologic Diagnosis for the Primary Care Physician. Presented for The University of Chicago Primary Care Group Faculty Development Workshop. May 1999.

Ophthalmologic Emergencies. Presented at American Academy of Optometry Clinical Update. Chicago, July 1998.

Ophthalmologic Associations of Inflammatory Bowel Disease. Presented at Digestive Disease Week, 1998. New Orleans, May, 1998.

The Eye in Systemic Disease. Presented at LaGrange Hospital. Chicago, January 1998.

TEACHING AWARDS

The L. Harrell Pierce, MD Wilmer Resident Teaching Award 2005
University of Chicago Resident Teaching Award 2003

TEACHING RESPONSIBILITIES

Ocular Anatomy Module. Lectures given to residents and medical students twice monthly at the University of Chicago Department of Ophthalmology.

Cataract Module. Lectures given to residents and medical students twice monthly at the University of Chicago Department of Ophthalmology.

Topics in General Ophthalmology. Lectures given to residents and medical students twice monthly at the University of Chicago Department of Ophthalmology.

Neuro-ophthalmology Module. Lectures given to residents and medical students twice monthly at the University of Chicago Department of Ophthalmology.

Ophthalmology Coordinator, Ambulatory Medicine Block. Lectures and clinical teaching for Internal Medicine residents participating in Ambulatory Care Rotation in The University of Chicago Department of Internal Medicine.

LICENCES

Maryland

California

CERTIFICATIONS AND ASSOCIATIONS

Fellow, American Academy of Ophthalmology

Member, American Society of Cataract and Refractive Surgeons

Member, ARVO

Diplomate, National Board of Medical Examiners, Parts I, II, III