

CURRICULUM VITAE

Signature:
RICHARD J. KOLKER, M.D.

April 29, 2012

DEMOGRAPHIC INFORMATION

Current Appointments

Assistant Professor of Ophthalmology - Johns Hopkins University School of
Medicine, part-time staff 1976 – 2002, full-time staff 2002 to present
Instructor in Ophthalmology - University of Maryland School of Medicine,
part-time staff 1974 to present
Active Staff, Sinai Hospital of Baltimore, 1974 to present

Personal Data

The Wilmer Eye Institute
Comprehensive Eye Service
The Johns Hopkins Hospital
600 N. Wolfe St., Maumenee 301
Baltimore, MD 21287

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Education and Training

B.S., 1965, The University of Pennsylvania (Wharton School)
M.D., 1970, The University of Maryland School of Medicine
Intern in Internal Medicine, 1970-1971, The Greater Baltimore Medical Center
Resident in Ophthalmology, 1971-1974, The University of Maryland Hospital

Professional Experience

1974-1998: Private practice of Ophthalmology
1998-2003: Green Spring Station satellite of The Wilmer Eye Institute of Johns Hopkins Hospital
2002 and 2003: Attending Physician and faculty supervisor of Wilmer's ER, Trauma, and Inpatient Consultation Services (20 hours/week)
2003 to present: Wilmer Comprehensive Eye Service at Johns Hopkins Hospital

RESEARCH ACTIVITIES

Publications

Kolker, RJ. The Old and the New. Ophthalmic Surgery. 1987; 18:154.
Kolker, RJ. Medication-induced Bilateral Anterior Uveitis. Archives of Ophthalmology. 1991 Oct.; 109 (10):1343
Kolker, Richard J. Subjective Refraction and Prescribing Glasses, The Number One (or Number Two) Guide to Practical Techniques and Principles – e-book published in the Resident Hub section of the ONE Network by the American Academy of Ophthalmology. August, 2011

EDUCATIONAL ACTIVITIES

Teaching

Teaching groups of medical students, ophthalmology residents, nurses, and the public - 1974 to present
One-on-one teaching of medical students (clerkship; with my patients) and ophthalmology residents (with their patients) concerning history taking, examination, diagnosis, and treatment - 1974 to present
Participant in Wilmer Grand Rounds – weekly, 1974 to present
Attending Physician Wilmer resident General Eye Clinic Thursday mornings - weekly, 2005 to 2011

Lectures

1975 “Seeing Well as You Get Older”
4/22/75 “Fluorescein Angiography”
Department of Ophthalmology
University of Maryland Hospital
11/25/75 “Fluorescein Angiography”
Department of Ophthalmology

University of Maryland Hospital
 2/13/80 “Seeing Well as You Get Older”
 Maryland Society for the Prevention of Blindness
 3/20/80 “The Red Eye - Diagnosis and Treatment”
 Johns Hopkins University Student Health Center
 3/8/84 “Common Eye Disorders”
 Johns Hopkins University Student Health Center
 3/12/87 TV interview about soft contact lens problems by Ann Kallen,
 Channel 13
 4/18/90 “Contact Lenses - 1990”
 Johns Hopkins University Student Health Center
 10/24/90 “Differential Diagnosis of the Red Eye”
 “Current Concepts in Contact Lens Care and Management”
 Mason-Dixon College Health Nurses Network Fall Conference at
 Johns Hopkins University
 10/25/91 “Current Concepts in Contact Lens Care and Management”
 Mid-Atlantic College Health Association (MACHA) Annual
 Regional Meeting
 2/22/03 Presentation at Wilmer retreat describing the state of the Wilmer
 ER and Consultation services
 7/1/03 New resident orientation presentation for Wilmer ER and
 Consultation rotations
 11/25/03 Two lectures to second year Johns Hopkins medical students:
 Conjunctivitis and Sarcoidosis
 12/11/06 “Practical Refraction”- series of three one-hour lectures
 (12/11, 12/12, 12/15) for Wilmer residents
 7/11/07 “Practical Refraction” – 3.5 hours of lecture and practicum as part
 of new resident orientation
 7/27/07 “Clinical Orientation” – one hour lecture on common eye
 problems
 8/31/07 “Refraction Grand Rounds” – three one-hour sessions
 (8/31, 9/18,10/16)
 9/24/07 “Clinical Orientation II and III” – two one-hour lectures on
 glaucoma (9/24,9/25)
 1/3/08 “Practical Refraction for Ophthalmic Technicians” – one hour
 4/17/08 “Ophthalmology for Nurse Practitioners” – one hour
 7/10/08 “Practical Refraction” – 4 hour course for resident orientation
 7/15/08 “Clinical Orientation” – 3 hour course for resident orientation
 7/21 & 28/08 “Clinical Fundamentals” – 1.5 hours for residents
 7/29,30 & 8/1/08 “Refraction Grand Rounds” – 2.25 hours for residents
 8/6/08 “Introduction to Retinoscopy” – 0.75 hours for residents
 12/11/08 “Introduction to Clinical Ophthalmology” - 1 hour for technicians
 12/23/08 “Introduction to Clinical Ophthalmology” - 1 hour for medical
 students at Tel Aviv University Sackler School of Medicine,
 Tel Aviv, Israel
 4/2/09 “Ophthalmology for Nurse Practitioners” - 2 hours

6/10/09 “Introduction to Clinical Ophthalmology” – 2 hours for technicians
 July, 2009 Resident Orientation – 9 hours
 7/24/09 “Introduction to Clinical Ophthalmology” – 0.75 hours for staff
 11/4/09 “The Red Eye” – 0.75 hours for technicians and staff
 8/31,10/12 & 11/16/09 “Refraction Grand Rounds” – 3 hours for residents
 4/22/10 “Introduction to Clinical Ophthalmology for Nurse Practitioners”
 and “The Red Eye” – 2 hours
 6/14/10 “Introduction to Clinical Ophthalmology for Medical Students”
 and “The Red Eye” – 2.5 hours
 7/6/10 “Introduction to Clinical Ophthalmology” for call center staff
 – 1 hour
 7/8/10 “Introduction to Clinical Ophthalmology” for Wilmer residents
 - 4 hours
 7/12/10 “Practical Refraction” for Wilmer residents – 4 hours
 7/13/10 “Special Tests” and “Glaucoma Basics” for Wilmer residents
 - 4 hours
 7/14/10–10/21/11 Lectures to Johns Hopkins residents, medical students, nurse
 practitioner students, and ophthalmic technicians – total: 39 hours
 10/22/11 Invited lecturer for JCAHPO ophthalmic technician national
 meeting in Orlando, Florida: “Subjective Refractometry” and
 “Common Eye Diseases” – 2 hours
 3/28/12-4/26/12 Lectures “Common Eye Diseases” and “The Red Eye” to Johns
 Hopkins medical students, Johns Hopkins School of Nursing nurse
 practitioner students, and Wilmer call center – 5.5 hours

Mentoring

Wilmer Mentoring Program: Leejee Suh, 2003-2006, ophthalmology resident,
 presently on the full-time faculty of Bascom-Palmer Eye Institute of the
 University of Miami School of Medicine

Sponsor for Observership: Salomon Fermon, April, May, June 2007, post-
 residency corneal observership at the Wilmer Eye Institute

Advisee: Jason Peyman, 2007, fourth year Johns Hopkins medical student
 who would like to pursue a career in ophthalmology

Research Grant awarded to: Dr. Sungdong Chang in Dr. Albert Jun’s lab

CLINICAL ACTIVITIES

Certification

Diplomat, National Board of Medical Examiners
Board Certification, Board of Medical Examiners of Maryland, 1970
Board Certification, The American Board of Ophthalmology, 1976

Service Responsibilities

2002 and 2003 Attending physician and faculty supervisor of Wilmer's ER,
Trauma, and Inpatient Consultation Services (20 hours/week)
2002 Developed formal Preferred Practice Patterns for Wilmer ER/Inpatient
Consultation resident rotations for first and second year Wilmer Residents
2003 Developed formal Curriculum for Internal Medicine Ophthalmology ER
Rotation

ORGANIZATIONAL ACTIVITIES

Institutional Administrative Appointments

Member of Wilmer Residency Education Committee (REC) 2002 and 2003
Chair, Wilmer ER Subcommittee of REC
Director of Internal Medicine Residency Elective Wilmer ER Rotation 2003
Member of Johns Hopkins Emergency Medicine and Trauma multidisciplinary
team 2003

Professional Societies

American Academy of Ophthalmology
Maryland Society of Eye Physicians and Surgeons
Wilmer Residents Association

RECOGNITION

Awards/Honors

Earned the AMA Physician's Recognition Award for CME each three-year cycle from 1973 to the present
Selected as one of "America's Top Ophthalmologists" by Consumers' Research Council of America – annually 2004-2011
"Introduction to Clinical Ophthalmology and The Red Eye" lecture for Johns Hopkins Nurse Practitioner Diagnosis Course rated "Best in Course" for academic years 2009-2010 and 2010-2011
Recipient of the 2010 Harrell Pierce Wilmer Resident Teaching Award
Recipient of the 2010 Neil Miller Medical Student Teaching Award
Rated the "Top Speaker" by the Wilmer Call Center, 2012

OTHER PROFESSIONAL ACCOMPLISHMENTS

Leadership/Faculty Development Courses Attended

5/10/07	Speak Like a Pro
10/23/07	How Get Your Career Going as a Clinician Educator
3/17/08	Advanced PowerPoint for Educators
3/20/08	The Educator's Portfolio
5/23/08	Electronic Educator's Portfolio
9/19/08	The Art and Science of Education
4/17/09	Case Method Teaching
10/15/09	Time Management
3/8/10	Teaching Residents to Teach (GME all-day retreat)
4/20/10	Preparing Your CV
4/13/12	Speak Like a Pro II