

CURRICULUM VITAE

The Johns Hopkins University School of Medicine

September 2010

Alexander Christoff

DEMOGRAPHIC AND PERSONAL INFORMATION

Current Appointment:

Clinical Instructor, Department of Ophthalmology, the Wilmer Eye Institute

Personal Data:

The Wilmer Eye Institute
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EDUCATION AND TRAINING

1984 - Bachelor of Science, Indiana University, Bloomington, IN, Biology

1990 - Certified Ophthalmic Assistant (COA), Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO)

1992 - Certified Ophthalmic Technician (COT), Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO)

2001 - Certified Orthoptist Fellowship (CO), American Academy of Certified Orthoptists, University of Minnesota.

PROFESSIONAL EXPERIENCE

August 1987 - July 1989, Certified Ophthalmic Assistant, Private practice with ophthalmologists William Rosenberg, Howard Leiberman, Manus Kraff, Chicago, IL.

August 1989 - June 1999, Certified Ophthalmic Technician, Northwestern Medical Faculty Foundation, Northwestern University, and Chicago, IL. Campus

March 1992 - December 1997, Clinical coordinator for the Herpetic Eye Disease Study (HEDS) acyclovir prevention studies Chicago, IL. Campus

March 1999 - June 1999, Clinical coordinator for the Corneal Graft Outcomes study

June 1999 - June 2000, Certified Ophthalmic Technician, Evanston Ophthalmologists, Evanston-Northwestern Healthcare, Evanston, IL.

July 2000-2003, Certified Orthoptist at the University of Minnesota, Dept. of Ophthalmology Minneapolis, MN

June 2003 - April 2005, Certified Orthoptist with Dankner-Fiergang Eye Associates, Baltimore, MD

May 2005 - present, Certified Orthoptist at the Wilmer Eye Institute, Johns Hopkins University, Baltimore, MD

July 2009 – Present, Clinical Instructor, Department of Ophthalmology, The Wilmer Eye Institute

RESEARCH ACTIVITIES

Hopkins IRB-approved study investigating the structural role of the retina in patients with eccentric fixation amblyopia

Study protocol development / Steering Committee Member for the Pediatric Eye Disease Investigator Group (PEDIG)

EDUCATIONAL ACTIVITIES

Peer-Reviewed Educational Publications

1. Christoff A, Christiansen S: Spasm of the near reflex revisited. *Am Orthopt J* 2002; 52: 110-11.

2. [Louwagie CR](#), [Jensen AA](#), [Christoff A](#), [Holleschau AM](#), [King RA](#), [Summers CG](#). Correlation of grating acuity with letter recognition acuity in children with albinism. *J AAPOS* 2006 Apr;10(2):168-72.
3. Christoff A: Case corner: Management of diplopia in the absence of strabismus; *Am Orthopt J* 2006; 56: 191-192.
4. Christoff A, Guyton DL: The Lancaster red green test. *Am Orthopt J* 2007; 56: 157-165.
5. Christoff A, Guyton DL: How to measure slab-off and reverse slab prism in spectacle lenses; *J AAPOS* 2007; Apr: 11(4): 414-15.
6. Christoff A: Preoperative testing for exotropia; *Am Orthopt J* 2009; 59: 26-30.
7. Christoff A, Touitou V, Miller N. Decompensated strabismus after bilateral perioperative ischemic optic neuropathy with subsequent recovery. *Neuro Ophthalmology* 2010; 33(6): 322-326.

Teaching – Classroom

June 2001, Now You See It, Now You Don't – An Unusual Case of Intermittent Esotropia. Case Presentation – AACO Midwest Regional Meeting, Grand Rapids, MI.

November 2003, Internuclear Ophthalmoplegia in Multiple Sclerosis. Course – AAO Annual Meeting, Anaheim, CA.

April 2003, Diplopia Associated with Internuclear Ophthalmoplegia Successfully Treated with Fresnel Prism. Case Presentation – AACO Eastern Regional Meeting, Albany, NY,

October 2004, Using Fresnel Prism to Expand the Visual Field of Patients with Homonymous Hemianopia. Course Presentation – AAO Annual Meeting, New Orleans, LA.

March 2004, Using Fresnel Prism to Expand the Visual Field of Patients with Homonymous Hemianopia AAPOS Annual Meeting, Washington, DC.

April 2005, Using Fresnel Prism to Expand the Visual Field of Patients with Homonymous Hemianopia (Poster) AACO Eastern Regional Orthoptic Meeting, Boston, MA.

April 2005, Acquired Nystagmus, AACO Eastern Regional Orthoptic Meeting, Boston, MA
Accommodative Dysfunction – Are We Doing Enough to Assess Reading Difficulties in the Pediatric Population?

Wilmer Grand Rounds: Congenital Muscular Torticollis – Thursday November 17, 2005.

Wilmer Grand Rounds: Anti-Elevation Syndrome – Thursday January 19, 2006.

Wilmer Grand Rounds: TED and Myasthenia Gravis – Thursday June 1, 2006.

November 2006, Unusual Congenital Ptosis. Course Presentation – AACO/AAO Annual Meeting, Las Vegas, NV.

Wilmer Grand Rounds: Marcus Gunn Jaw Winking Ptosis and Double Elevator palsy – Thursday November 29, 2006.

Wilmer Grand Rounds: Benign Essential Blepharospasm – Thursday January 11, 2007.

Wilmer Grand Rounds: Third Nerve palsy in a 19 Year Old Asian Female – Thursday April 19, 2007.

July 2007, Nystagmus Changes Everything, AACO Eastern Regional Orthoptic Meeting, Philadelphia, PA.

August 2007, Visiting Lecturer-Instructor, National Naval Medical center Annual Continuing Education Course for Ophthalmic Medical Personnel Program, Bethesda, Maryland, Roland Herrea, Program Director.

Wilmer Grand Rounds: V-Pattern Esotropia in the Context of Bilateral Duane's Syndrome – Thursday October 25, 2007.

November 2007, Nystagmus Changes Everything, AACO/AAO Annual Meeting, New Orleans, LA.

Wilmer Grand Rounds: The Role of Plagiocephaly in Long-standing Fourth Nerve Palsy – Thursday February 28, 2008.

June 2008, Optical Coherence Tomography in Eccentric Fixation Amblyopia: A Preliminary Report. AACO Joint Eastern Regional Meeting, Jacksonville, FL.

Tuesday October 28, 2008, Medical Students one-hour "Pupil" Lecture for Dr. Michael Repka.

2006 - 2009 Annual visiting Lecturer-Instructor, Georgetown University Certified Ophthalmic Medical Technologist Program, Georgetown University, Ella Morgan, and Program Director.

Friday May 30, 2008, Medical Students one-hour "Pupil" Lecture for Dr. Michael Repka.

Wilmer Grand Rounds: Hemifield Slide – Thursday March 5, 2009.

Wilmer Grand Rounds: Bilaterally Decreased Vision in a 9 Year-Old Female – Thursday April 9, 2009.

June 2009, Hemifield Slide AACO Eastern Regional Orthoptic Meeting, Pittsburgh, PA.

June 9 2009, Strabismus lecture, Second Year Wilmer Residents.

June 16 2009, Amblyopia lecture, Second Year Wilmer Residents.

November 7, 2009 - Visiting Lecturer-Instructor, Virginia Continuing Education Program, in Conjunction with the Eastern Virginia Medical School, Norfolk, VA. Jilien Harvey JCAHPO Program Director.

Friday January 15, 2010 Medical Students one-hour "Pupil" Lecture for Dr. Michael Repka.

January 19, 2010, 1-Hour Measuring Strabismus lecture, All Wilmer Residents.

January 22, 2010, 1-Hour Esotropia lecture, All Wilmer Residents.

Wilmer Grand Rounds: Spina Bifida in a 16 Year – Old Female Thursday June 10, 2010.

June 2010, Myasthenia Gravis in a 23-Month Old Female. AACO Eastern Regional Orthoptic Meeting, St. Louis. MO.

Teaching – Clinical

2003 - present, Co-Instructor, Orthoptics Training Program, Greater Baltimore Medical Center, Baltimore, MD. Cheryl McCarus, Program Director.

2005 - present, Wilmer Residents General Eye Service Strabismus Clinic Preceptor, First Year Resident Annual Orientation Week Lecture: Introduction to Pediatric and Adult Strabismus.

Teaching – Continuing Medical Education

Sunday October 25, 2009 - Instructor, Breakfast with the Experts Roundtable Talks: Convergence Insufficiency – AAO Annual Meeting, San Francisco, CA.

Monday October 26, 2009, Advanced Strabismus – Evaluation and Interpretation. 1-hour Strabismus Course – AAO Annual Meeting, San Francisco, CA.

Saturday March 28th 2009, Vision Changes in Parkinson's Disease and Their Management Wilmer 14th Annual Technician Course.

November 7, 2008, Demystifying Pediatric and Adult Strabismus 2-hour Strabismus Course – AAO Annual Meeting, Atlanta, GA.

November 7, 2008, Advanced Strabismus – Evaluation and Interpretation. 1-hour Strabismus Course – AAO Annual Meeting, Atlanta, GA.

September 27, 2008, OCT in Eccentric Fixation Amblyopia: A Preliminary Report; Wilmer Eye Institute Ophthalmic Technician and Clinical Trial Coordinator Course Saturday.

November 9-13, 2007, Demystifying Pediatric and Adult Strabismus. 2-hour Strabismus Course – AAO Annual Meeting, New Orleans, LA.

November 9-13, 2007, Advanced Strabismus – Evaluation and Interpretation. 1-hour Strabismus Course – AAO Annual Meeting, New Orleans, LA.

2006, Demystifying Pediatric and Adult Strabismus. 2-hour Strabismus Course – AAO Annual Meeting, Las Vegas, NV.

Saturday March 26th 2006 Demystifying Pediatric and Adult Strabismus Wilmer 11th Annual Technician Course.

November 2006, Advanced Strabismus – Evaluation and Interpretation. 1-hour Strabismus Course – AAO Annual Meeting, Las Vegas, NV.

2005, Demystifying Pediatric and Adult Strabismus. 2-hour Strabismus Course – AAO Annual Meeting, Chicago, IL.

October, 2004, Demystifying Pediatric and Adult Strabismus. 2-hour Strabismus Course – AAO Annual Meetings, New Orleans, LA.

Teaching – Workshops / Seminars

2000 to present, Instructor, Joint Commission on Allied Health in Ophthalmology (JCAHPO) for Beginning and Intermediate Retinoscopy Workshops, American Academy of Ophthalmology Annual Meetings.

2000 to 2003, Instructor, Joint Commission on Allied Health in Ophthalmology (JCAHPO) Goldmann Perimetry Workshops, American Academy of Ophthalmology Annual Meetings.

Saturday March 24th 2007, Practical Motility Testing, Lecture and Workshop Wilmer 12th Annual Technician Course,

Saturday October 28, 2008 - Vision Changes in Parkinson's disease and Their Management (for Dr. Michael Repka), PD Symposium Program, Marriott Airport, Baltimore, MD.

Wednesday April 2, 2009 - Vision Changes in Parkinson's Disease and Their Management, Riderwood Retirement Community; Silverspring, Maryland. Molly Pittman, Director.

ORGANIZATIONAL ACTIVITIES

Journal Peer Reviewer Activities:

Comparative study of cycloplegic versus non-cycloplegic refraction with fogging in children. Clinical and Experimental Ophthalmology. Sept 2010.

Validity and Ergonomics of a Computerized Hess Chart. Journal of AAPOS July 2010.

Atropine Treatment of Amblyopia – Do We Need a Swap in Fixation? Clinical & Experimental Ophthalmology September 2008.

Titmus Random Dot Stereo Butterfly Test in Vision Screening; Journal of AAPOS August 2008.

The Congenital Monocular Elevation Deficiency Secondary to Contralateral Floppy Superior Oblique Muscle Tendon; Journal of AAPOS September 2007.

Professional Societies:

Member American Academy of Certified Orthoptists (AACO) 2001-present.

Member American Orthoptic Committee (AOC) 2001- present.

Member AAPOS American Academy of Pediatric Ophthalmology and Strabismus (AAPOS) March 2003-present.

Member JCAHPO Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) 1990-present.

RECOGNITION

October 2009, American Association of Certified Orthoptists Honors Certificate for Career Achievement

June 2009, Wilmer Residents Faculty teaching Award. First time award presented to an orthoptist.

November 9, 2008, Preoperative Testing for Surgical Treatment of Exotropia, Strabismus Symposium, Invited speaker, AAO Annual Meeting, Atlanta, GA.

May 12th, 2006, Special Recognition Award for Extraordinary Effort on behalf of the Wilmer Residency. First time award presented to an orthoptist.

October, 2004, Faculty Award, Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) for five years of distinguished service in the Annual Continuing Education Program