

**Josephine Olutola (Ibironke) Owoeye, O.D., M.P.H.**

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<http://www.hopkinsmedicine.org/wilmer/employees/cvs/Ibironke.html>

**Education and Training:**

- May 2009 Johns Hopkins University Bloomberg School of Public Health  
**Masters of Public Health**  
Baltimore, MD  
*Capstone Project: Parental Concern about Developmental Status  
and the Presence of Refractive Errors in Preschool Children:  
The Baltimore Pediatric Eye Disease Study*
- 2003-2004 Pennsylvania College of Optometry  
**Pediatric Optometry Residency**  
Philadelphia, PA
- 1999-2003 Pennsylvania College of Optometry  
**Doctor of Optometry**  
Philadelphia, PA
- 1999-2000 Pennsylvania College of Optometry  
**Bachelors of Science, Visual Sciences**  
Philadelphia, PA
- 1995-1999 University of Maryland  
**Bachelors of Science, Psychology**  
**Bachelors of Science, Biology**  
College Park, MD

**Professional Experience & Appointments:**

- 2006-present Johns Hopkins University School of Medicine  
The Wilmer Institute General Eye Service  
Pediatric Optometrist  
Baltimore, MD
- 2004-2008 Johns Hopkins University School of Medicine  
Krieger Children's Eye Center  
Pediatric Optometrist  
Baltimore, MD
- 2004-2006 Dana Center for Prevention Ophthalmology  
The Wilmer Eye Institute  
Baltimore Pediatric Eye Disease Survey  
Pediatric Optometrist/Examiner  
Baltimore, MD

1998-1999 Prince George's Community College  
Instructor, Developmental Mathematics  
Largo, MD

**Funded Studies:**

09/2007-present Pediatric Disease Investigator Group  
Investigator

09/2004-12/2006 Baltimore Pediatric Eye Disease Survey  
5U10EY014483-04 NIH/NEI  
Principal Investigator: James Tielsch, PhD  
Role: Pediatric Optometrist/Study Examiner  
Effort: 80%

01/2003-05/2003 Randomized, Double-masked, Parallel-group, Multi-center Dose-  
response Trial Comparing the Safety and Efficacy of AFP-168  
Ophthalmic Solution with 0.5% Timolol Maleate and 0.005%  
Latanoprost in Patients with Open-angle Glaucoma or Ocular  
Hypertension – FDA Phase II study sponsored by Santen.  
Examiner

06/1998-07/1999 Advanced Glaucoma Intervention Study (AGIS)  
Examiner

**Teaching Activities:**

2006-present Johns Hopkins School of Medicine, Wilmer Eye Institute  
General Eye Service Pediatric Optometrist  
Baltimore, MD

2003-2004 Pennsylvania College of Optometry  
Preceptor/Resident, Pediatric & Binocular Vision Clinic  
Philadelphia, PA

2001 Pennsylvania College of Optometry  
Teaching Assistant, Physiology  
Philadelphia, PA

1997 University of Maryland  
Teaching Assistant, Cell Biology  
College park, MD

**Institutional Administrative Activities:**

2009 Wilmer Optometry Search Committee member  
Johns Hopkins University School of Medicine  
2003-2004 Admissions Interviewer (Class of 2008)  
Pennsylvania College of Optometry, PA  
1998-1999 Mentor, Student Support Services  
Prince George's Community College, MD

1996-1999 Transfer Advisor  
University of Maryland, College park, MD

**Professional Licensure:**

Exp 6/30/2011 Doctor of Optometry, Therapeutics  
Maryland Board of Examiners in Optometry

**Honors and Awards:**

2003 Clinical Excellence Honor Citation in Pediatrics  
2003 American Academy of Optometry Travel Grant (Texas)  
2002 National Optometric Association Travel Grant (Jamaica)  
2002 USA Access to Education Scholarship  
2002 Professional Practice Clinical Honors  
2001 Gold Key Honor Society Induction  
1998 – 1999 University of Maryland Dean’s List and Academic Honors  
1997 – 1998 University of Maryland Honor Roll & Academic Award  
1997 – 1998 National Dean’s List

**Professional Societies:**

2000 – present Member, American Academy of Optometry  
2003 – 2006 Member, American Optometric Association  
2004 – 2006 Member, Maryland Optometric Association  
2002 – present Lifetime member, Gold Key Honor Society  
2000 – 2004 Member, College of Optometrists in Vision Development  
2004 Member, National Optometric Association

**Invited Talks and Presentations:**

March 2010 Evidence Based Care in Myopia Control, Retina and Vision Enhancement  
Wilmer-MOA Meeting, Baltimore, MD  
December 2006 Measuring Vertical Prisms in Glasses - Mysteries and Methods  
Wilmer Current Concepts in Ophthalmology, Baltimore, MD  
May 2004 Help!!! 80% of her vision is gone! A case of Microtropia  
Southern College of Optometry, TN  
December 2003 Acute Zonal Occult Outer Retinopathy: A Case Report  
American Academy of Optometry, TX  
May 2002 Indirect Carotid-Cavernous Sinus Fistula in a Post-Traumatic Patient  
American Academy of Optometry, PCO Chapter, PA

### **Publications:**

- Ibironke J**, Friedman DS, Repka MX, Katz J, Giordano L, Hawse P, Tielsch JM. Parental Concerns about Child Development and the Presence of Refractive Errors in Preschool Children: The Baltimore Pediatric Eye Disease Study. Submitted to Optometry and Vision Science, 2009.
- Friedman DS, Katz J, Repka MX, Giordano L, **Ibironke J**, Hawse P, Tielsch JM. Lack of Concordance between Fixation Preference and HOTV Optotype Visual Acuity in Preschool Children: The Baltimore Pediatric Eye Disease Study. Ophthalmology 2008; 115(10): 1796-9.
- Friedman DS, Repka MX, Katz J, Giordano L, **Ibironke J**, Hawse P, Tielsch JM. Prevalence of Decreased Vision among Preschool Children 30 to 71 months of age in an American Urban Population: The Baltimore Pediatric Eye Disease Study. Ophthalmology 2008; 115 (10): 1786-95, 1795.e1-4.
- Giordano L, Friedman DS, Repka MX, Katz J, **Ibironke J**, Hawse P, Tielsch JM. Prevalence of Refractive Error among Preschool Children in an Urban Population: The Baltimore Pediatric Eye Disease Study. Ophthalmology 2009; 116(4): 739-46, 746.e1-4.
- Ibironke J**. "Analyze this!" Psi Chi Times, Vol. 2 (1): 5-7, 1999
- Ibironke J**. "Can you recognize sanity if you see it?" Psi Chi Times, Vol. 2 (1): 7-9, 1999
- Ibironke J**. The Impact of Various Soybean (Glycine Max) cultivars on the effectiveness of *Pediobius foveolatus*. Journal of Student Research, Vol. 1(1): 58-60, 1996

### **Case Report Contributions/accepted Abstracts:**

- Ibironke J**, Friedman DS, Repka MX, Katz J, Giordano L, Hawse P, Tielsch JM. Lack of Concordance between Fixation Preference and HOTV Optotype Visual Acuity in Preschool Children: The Baltimore Pediatric Eye Disease Study. ARVO 2008
- Diagnostic Quiz: Floating Words. Review of Optometry, Vol. 144:02, Issue: 02/2007
- Diagnostic Quiz: Double Double Trouble. Review of Optometry, Vol. 141:07, Issue: 07/2004