

Kourosh Zakeri
Curriculum Vitae

kzakeri@neuroeye.com <> 832-203-9033 <> Houston, TX

EDUCATION

The University of Houston Exp Grad: May, 2017

Doctor of Optometry

Concentration: Neuro-optometry

Interests: Papilledema, Post-Stroke, Horner's Syndrome, Diabetic Retinopathy

Myasthenia Gravis, Pseudotumor Cerebri, Specialty Contact Lens, Dry Eye

The University of Texas at Dallas Aug 2005 – Aug 2009

Bachelor of Science in Neuroscience

Honors Thesis: The Effect of Rapamycin on GFAP

Protein Levels in a Mouse Model of Alexander Disease

The University of Pennsylvania July 2010 – July 2011

Post-Baccalaureate Research Scholar

Advisor: Jean Boyer, PhD

Neural Mechanism of Decision Making

Yale University Aug 2009 – July 2010

Post-Baccalaureate Research

Principal Investigator: Marc Potenza MD., Ph.D.

Neuropsychopharmacology of Pathological Gambling

WORK EXPERIENCE

Intern June 2015 – Present

Rosa Tang MD, Neuro-Ophthalmology of TX

Assisted with full workup on patients and a couple research projects.

Optician Aug 2012 – Present

LensCrafters, NorthPark Center (Dallas) & Deerbrook Mall (Humble)

Assisted in repair, orders and sales of glasses. Ranked among the top 25 employees for sales in the nation.

Staff Writer 2015

The Daily Cougar, University of Houston Student Newspaper

Wrote articles on topics ranging from health to campus policy.

Research Assistant Aug 2009 – July 2010

Yale University, School of Medicine, New Haven, CT

Department of Psychiatry

Investigated the neural correlates of addiction through the use of fMRI and neuropsychological testing of subjects.

Patient Care Technician

July 2007- July 2008

UT Southwestern Medical Center, Dallas, TX

Department of Psychiatry

Assisted patients with activities of daily living, ran group talks, engaged patients in therapeutic behavior, took vitals/ht/wt etc., and reported patient behavior to clinicians as necessary.

CERTIFICATIONS

American Board of Opticianry Certified

2013 - Present

HIPAA Compliance Training

2007 - Present

CPR/First Aid

2003 - Present

HONORS AND AWARDS

Allergan Pathways in Medical Optometry Grant Recipient

2016

Excellence in Neuro-Ophthalmology Clinic Award/Scholarship

2016

Student Fellow, American Academy of Optometry

2015-Present

UHCO AOSA \$200 Travel Grant

2015

UH Sustainability Proposal Winner

2015

UTSW Medical School St. Paul Auxiliary Scholarship

2009-2010

University of Texas at Dallas Dean's List

2008-2009

UTSW Medical School St. Paul Auxiliary Scholarship

2008-2009

1st in Nation – Biomedical Debate Team

2007-2008

Alpha Epsilon Delta Honor Society Member of Year

2007-2008

Gold Presidential Volunteer Service Award

2007-2008

Barbara James Service Award

2007-2008

LEADERSHIP

UH College of Optometry – Incoming Class Student Interviewer

2016

Optometry Senator – UH Student Government Association

2015

Volunteer Coordinator – Alpha Epsilon Delta Honor Society

2008-2009

President – Health Occupations Students of America

2005-2007

Volunteer & Research Coordinator – Neuroscience Student Association

2007-2008

CAMPUS POLICY/REFORM

HIPAA: Patient Privacy/Records Management

2015-Present

Sustainability: Reduction Of Printing/Increase Recycling in Classrooms

2015-Present

Sustainability: Increase of Recycle Bins/Signage at TDECU Stadium

2015-Present

FERPA/Grade Privacy

2013-2015

VOLUNTEER WORK

Odyssey of the Mind (K-12 Problem Solving Tournament) Head Judge

2016-Present

Houston Food Bank/ CT Church

2016-Present

Student Public Health Vision Care Association

2016-Present

UH Student Program Board

2015-Present

Wags to Whiskers of Texas (cat adoptions)

2015-Present

ApolloCon, SciFi Writer's Conference	2014-Present
UH Community Garden	2013-2015
The Beacon Soup Kitchen	2013-2015
UH Mars Rover Judge	2013-2014
Special Olympics Clinic	2013

INTERNSHIPS

Integrated Biological Sciences Summer Research Program Advisor: Christine Daniels, PhD & Albee Messing, VMD PhD The University of Wisconsin – Madison Rapamycin effects on GFAP expression in a mouse model of Alexander disease	Summer 2009
Undergraduate Research Intern Advisor: Fanpei Gloria Yang, PhD The University of Texas at Dallas Center for Brain Health Semantic Memory and Learning Lab Research Intern	Aug 2008 - Jan 2009
Undergraduate Directed Research Advisor: Christa McIntyre, PhD The University of Texas at Dallas Neuroscience Department Immediate Early Gene Arc Expression in the Hippocampus and Amygdala as a Biomarker of Learning and Memory	Summer 2008
Clinical Rotations Program Student Medical Center of Plano and Presbyterian Plano Rotations in radiology, pathology, surgery, and geriatrics	Aug 2004 - May 2005

PUBLICATIONS

Zakeri, K., Potenza, Marc. The Neuropsychopharmacology of Pathological Gambling. Curr Psychiatry Rev. 2012 Feb 11 8(1).

CONFERENCE PRESENTATIONS

UHCO Annual Research Showcase	Jan, 2016
Graduate Research And Scholarship Projects (GRaSP) Day	Nov, 2015
University of Pennsylvania	Spring, 2010
University of Michigan – Ann Arbor	Summer, 2009
University of Wisconsin – Madison	Summer, 2009
Cognitive Neuroscience Society, San Francisco	March, 2009