

Derek Willem Braverman

derek.braverman@nih.gov
(301)435-8714 (office)
(917)612-1503 (mobile)

10 Center Drive
Building 10, Room 1C118
Bethesda, MD 20892

- Current Employment** Fellow in the Department of Bioethics *Sep. 2015 – Aug. 2017*
National Institutes of Health Clinical Center
- Education** Yale University *Aug. 2011 – May 2015*
B.A. *cum laude* in Molecular, Cellular, and Developmental
Biology and in Philosophy, with distinction in both majors
- Theses** “Identification of the Amygdalar Neuronal Subtypes *May 2015*
Involved in Acetylcholine-dependent Mood Regulation”
Advised by Marina Picciotto
- “The Moral/Conventional Union” *Dec. 2014*
Advised by Joshua Knobe
- Presentations** “Health Care Providers’ Intuitions Regarding *March 2015*
Physician Aid in Dying”
Franke Program in Science and the Humanities, Yale University
- “The Moral/Conventional Union” *Jan. 2015*
Pierson College Mellon Forum, Yale University
- Honors and Awards** Pierson College Mellon Grant – Philosophy *Dec. 2014*
Awarded by Yale University for selected senior theses
- Franke Fellowship in Science and the Humanities *April 2014*
Awarded by Yale University for extramural interdisciplinary research
- Pierson College Richter Fellowship *April 2014*
Awarded by Yale University for extramural research
- The Cynthia H. Livingston Scholar at Yale *Aug. 2012 – May 2015*
- The Eric P. Straus Scholar at Yale *Aug. 2011 – May 2012*
- National Merit Scholar *May 2011*

Research Internships

Yale Dept. of Molec. Biophys. & Biochem., Strobel Lab *Jan. – Sep. 2013*

- Discovered a genus of fungus
- Granted a stipend for full-time summer research
- Developed a bioassay to test fungal compounds' viability as a palliative for type 2 diabetes patients
- Devised new media types that increased fungal growth rate

Yale Medical School, Blumenfeld Neurology Lab *Jan. – May 2012*

- Examined patients during seizures for a study on epilepsy diagnosis

Mount Sinai Medical Center, Akar Cardiology Lab *June 2010 – May 2012*

- Investigated the role of reactive oxygen species in arrhythmias

Medical Experience

Water Ecuador Development Intern *May – Aug. 2014*

- Spearheaded fundraising for the global health company
- Oversaw donor relations
- Established a development strategy for the company's future

Yale Academic Associates Program Participant *Jan. – Dec. 2014*

- Shadowed physicians at the Yale Eye Clinic for 6 hours per week

Yale Hypertension Prevention Program Volunteer *Sep. 2013 – Dec. 2014*

- Provided weekly free blood pressure screenings at a soup kitchen

Yale Resident and Physician Shadowing Programs *Sep. 2011 – Dec. 2014*

- Mentored by physicians in neurology and emergency room medicine
- Shadowed residents in many departments for over 100 hours in total

Golden Gloves Boxing Physician's Assistant *Sep. 2009 – June 2011*

- Aided in pre-match medical assessments

Leadership

Yale University Head Tour Guide *May – Aug. 2014*

- Trained and continually assessed summer tour guides
- Planned and led team-building activities
- Managed scheduling for admissions office and visitor center tours

Yale University Pre-med Mentorship Coordinator *Jan. – Dec. 2014*

- Directed the only pre-med peer mentorship program at Yale through the Yale Medical Professions Outreach organization

Yale Dramatic Association Fall Mainstage Producer *Dec. 2012 – Dec. 2013*

- Produced a full-scale, professionally-designed show with staff of 120
- Oversaw the artistic direction and daily activities of a large non-profit regional theater company as a YDA executive board member

Davenport Pops Treasurer and Concertmaster *Sep. 2012 – May 2013*

- Managed the orchestra's budget
- Expanded its percussion instrument collection
- Led first violin sectional rehearsals
- Performed all violin solos

Yale Political Union Director of Development *Sep. – Dec. 2012*

- Ran the union's externship program
- Supervised alumni relations and liaised with the alumni board

Yale Dramatic Association Outreach Coordinator *Sep. – Dec. 2012*

- Created a program that provides free tickets to public school students

Yale Dramatic Association Development Coordinator *Jan. – May 2012*

- Initiated renovations to the YDA's rehearsal space

Music Haven Violin and Viola Tutor *Sep. 2011 – Dec. 2014*

- Instructed public middle school students in music performance

The School at Columbia University Math Tutor *Sep. 2010 – June 2011*

- Employed to teach mathematics to public middle school students

Additional Education

Hunter College High School *Sep. 2007 – June 2011*

- Won highest honors from music, science, and theater departments
- Received the Advanced Placement Scholar with Distinction award

Diller-Quaile School of Music *Sep. 2007 – June 2011*

- Completed the most rigorous course of study offered at Diller-Quaile
- Composed three pieces that were professionally premiered
- Concentrated in violin performance

Stanford University *June – Aug. 2009*

- Received a 4.18 GPA during the summer undergraduate quarter

Languages

Proficient in speaking, reading, and writing French