

# Daniel Weiner, BA

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## Education

New Jersey Medical School	2010-Present
• Doctor of Medicine Candidate	
Columbia University School of General Studies	2005-2009
• BA in Computer Science--Mathematics, Concentration in Pre-medicine, summa cum laude	
Borough of Manhattan Community College	2002-2004
University of Pennsylvania	1994-1997

## Honors and Awards

Inducted into Gold Humanism Honor Society	2014
Alumni Key Award for outstanding leadership to the school and academic excellence	2009
Head Senior Marshall at GS Class Day	2009
Certificate of Academic Excellence from the Department of Computer Science	2009
Inducted into Phi Beta Kappa	2009
Columbia Mentoring Initiative Award	2009
World Wide Developer Conference Student Scholarship from Apple Inc.	2009
General Studies Spirit Award for leadership and contributions to the GS community	2008
Computer Science Department Award for academic excellence	2008
Inducted into General Studies Honor Society	2006

## Extracurricular

Out@NJMS Co-coordinator	2012 through 2014
• Out@NJMS is the student organization for lesbian, gay, bisexual, and transgender students and their allies at New Jersey Medical School. It provides educational, social, and support activities for the students, including the Sexuality Cinemas film series and the Human Sexuality in Medicine non-credit elective.	
Human Sexuality in Medicine Non-credit Elective Co-founder and co-coordinator	2012 through 2013
• Developed a course for first- and second-year medical students to provide education about health disparities in the LGBT community, difficulties patients face talking to their physicians about sexuality and sexual health, and ways student doctors can address the health needs of their patients as they relate to sexuality.	
Student Council Information Technology Representative	Spring 2011 through present
• Serving as a liaison between medical students and the Information Technology department.	
• Student member of the Education Technology Advisory Group that makes recommendations to the administration on the use of technology by and for medical students and medical education.	
LGBTQA Health Working Group Member	5/2011 through present
LCME Student Survey Committee Member	5/2012 through 8/2012
Attended and Presented at LGBT Health Workforce Conference at Hunter College, New York	5/2014
Attended LGBT Health Workforce Conference at Hunter College, New York	6/2013
Attended White House Conference on LGBT Health, Philadelphia	2/2012
HIV Education Volunteer with Global Service Corps, Arusha, Tanzania	Summer 2005
• Taught classes on HIV infection, safer sex, harm reduction, and immunology.	

## Publications

Perez-Rodriguez MM, Hazlett EA, Rich EL, Ripoll LH, **Weiner DM**, Spence N, Goodman M, Koenigsberg HW, Siever LJ, New AS. [Journal of Psychiatric Research](#). 2012 Jun;46(6):797-804. Striatal Activity in Borderline Personality Disorder with Comorbid Intermittent Explosive Disorder: Sex Differences.

**Weiner, Daniel.** (2002, July 17). Master Builders [Letter to the editor]. The New York Times.

## Abstracts, Presentations, and Posters

Amin, R, **Weiner D**, Zubera, A, Hussain, N. A Rare Case of Risperidone Causing WPW Syndrome: A Possibility to be Considered and Carefully Monitored in Patients on Antipsychotics. 66th Institute on Psychiatric Services. Abstract number 523. 11-1-2014. San Francisco, CA.

Domogauer, Jason D., **Weiner, Daniel M.**, Bueser, Riza M., Decker, Jilyan G. R., Padilla, Dominga S. (2014, June). Human Sexuality in Medicine Curriculum Development. Poster presented at Transforming Medical Education, Policy and Practice to Achieve Health Equity, Newark, NJ.

**Weiner, Daniel M.**, (2014, May). Using Human Sexuality Education as a Means to Advance LGBTQI Health Literacy. Presentation given at 2014 LGBT Health Workforce Conference at Hunter College, New York, NY.

Shiovitz, R.N., Mitsis, E.M., **Weiner, D.M.**, Bang, C., Simantov, J., Elder, G.A., Tang, C.Y., Hazlett, E. (2010, May). Relationship between DTI white matter abnormalities and impulsivity in OIF/OEF combat veterans with blast-related mild TBI. Poster presented at the Annual Meeting for the Society of Biological Psychiatry, New Orleans, Louisiana.

Mitsis, E.M., Carpenter, D., **Weiner, D.**, Shiovitz, R., Elder, G., Cristian, A., Bang, C., Tang, C.Y., Hazlett, E. (2010, May). Diffusion tensor imaging in OIF/OEF combat veterans with blast-related mild traumatic brain injury with and without PTSD. Poster presented at the Annual Meeting for the Society of Biological Psychiatry, New Orleans, Louisiana.

**Weiner, Daniel M.**, Hazlett, Erin A., Entis, Jonathan J, Canfield, Emily L., Zelmanova, Yuliya, Zhang, Jing, & Buchsbaum, Monte S. (2008, August). Facial recognition techniques applied to FDG-PET regions of interest to differentiate patients with schizophrenia and healthy controls and to predict treatment response. Poster presented at Mount Sinai School of Medicine Summer Undergraduate Research Program Poster Session, New York, NY.

Syros G, Mehran R, Rabbani L, Chen HJ, Dasgupta N, Tyagi S, Orta M, Herscher M, **Weiner D**, Grigos A, Dangas G. Soluble Tumor Necrosis Factor Alpha Receptor Type I and Contrast Induced Nephropathy after Coronary Intervention. Am J Cardiol. 15 October 2007;100(8)(Suppl1): 125L. Presented at Transcatheter Cardiovascular Therapeutics, Washington, DC, October 2007.

## Research and Academic Work Experience

New Jersey Medical School Office of Special Programs, Newark, NJ	6/2011 through 9/2013
<ul style="list-style-type: none"><li>Assisted development of programs to integrate LGBT health concerns into medical school curriculum.</li><li>Presented LGBT Health Disparities lectures to students during Internal Medicine clerkship.</li></ul>	
James J. Peters Veterans Administration Medical Center Research and Development, Bronx, NY	11/2009 through 4/2010
<ul style="list-style-type: none"><li>Performed image analysis for study of mild traumatic brain injury in veterans of Iraq and Afghanistan.</li></ul>	
Mount Sinai School of Medicine Neuroscience PET Lab, New York	6/2009 through 11/2009
<ul style="list-style-type: none"><li>Performed image processing and analysis of MRI and PET images.</li></ul>	
Summer Undergraduate Research Program at Mount Sinai School of Medicine, New York	6/2008 through 08/2008
<ul style="list-style-type: none"><li>Built software using machine learning techniques to classify schizophrenia vs. healthy control and treatment response.</li></ul>	
Center for Interventional Vascular Therapy, Columbia University Medical Center, New York	Fall 2006 through Spring 2007
<ul style="list-style-type: none"><li>Wrote software to import angiogram analysis data into research database.</li></ul>	

## Prior Professional Experience

Between 1998 and 2004, prior to completing my bachelor's degree and pursuing a medical education, I worked for a variety of companies, including ILX Systems, InterWorld, Columbia House, Razorfish, Invisible Hand, and CNet Networks. My final position, from 2002-2004, was a Senior Quality Assurance Engineer at DoubleClick (now a Google company), where I focused on software development methodology, process improvement, and the automated testing of back-end UNIX systems.

## Hobbies and Outside Interests

cooking, baking, science fiction, narrative nonfiction, wood turning, modular origami, software development, retrofuturism

## Favorites

Movie: Harold and Maude. Composer: Bach. Trek: Next Generation. Tea: Earl Grey. Programming language: Common Lisp. Heuristic: genetic algorithm. Algorithm: RSA. Chemical reaction: Maillard. Doctor: Ten. English word: onomatopoeia. Spanish word: caerse. Cookie: Havanna alfajor de chocolate. Bagel: everything. Building: UN Headquarters. Architect: Le Corbusier. Beatles song: Eleanor Rigby. Beach: Asbury Park. Holiday: Thanksgiving. Bookstore: Farley's, New Hope, PA. NPR show: This American Life.