

JONATHAN Y. LEE, MD, MBA  
CURRIVULUM VITAE

**EDUCATION**

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STANFORD SCHOOL OF MEDICINE Health Research & Policy - Health Economics PhD	Stanford, CA Sept 2018 – present
STANFORD HOSPITAL AND CLINICS Psychiatry Residency Program	Stanford, CA June 2014 – June 2018
THE UNIVERSITY OF CHICAGO PRITZKER SCHOOL OF MEDICINE MD	Chicago, IL Aug 2007 – Jun 2014
THE UNIVERSITY OF CHICAGO BOOTH SCHOOL OF BUSINESS MBA (concentrations in Economics and in Entrepreneurship)	Chicago, IL Aug 2010 – Jun 2014
POMONA COLLEGE BA (Molecular Biology – thesis on Synthetic genetic Array Technology)	Claremont, CA Sep 2003 - May 2007

**HONORS/AWARDS**

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- 2018 Advanced Residency Training at Stanford (ARTS) Program Recipient (full-tuition, stipends, health benefits for PhD studies)
  - 2012 Accepted into RockHealth startup incubator program (<http://rockhealth.com>)
  - 2011 Accepted into YCombinator startup incubator program(<http://ycombinator.com>)
  - 2011 First Place Prize in the Chicago Booth New Venture Startup Challenge (1 out of 100+ competing startups)
  - 2011 First Place Prize in the Chicago Biotech Consortium Startup competition
  - 2010 First Place Prize in the Chicago Startup Weekend startup competition
  - 2010 Second Place Prize in the LeanStartupMachine Startup competition
  - 2008 Sigma Xi Research Award for research with the highest potential for immediate impact on society
  - 2008 Semi-Finalist in the Chicago Booth New Venture Startup Challenge
  - 2007 Merit-Based four-year full-tuition scholarship, Pritzker School of Medicine
  - 2007 Cum Laude Graduation Honors
  - 2007 Phi Beta Kappa Honor Society
  - 2007 Sigma Xi Research Honor Society
  - 2007 Mortar Board Honor Society for outstanding leadership and dedication to community service
  - 2007 The "Bertha Clendenen McCord Memorial Prize" for outstanding career in solo musical performance
  - 2007 National Society of Collegiate Scholars national leadership award nomination by peers

**PUBLICATIONS/RESEARCH PRODUCTS**

**ARTICLES**

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- Mason PD, Tan M, Lee JY, Wolstencroft P, Sanborn K, Ballon JS. "Verbigeration: an overlooked symptom of a "forgotten syndrome"?" *Bipolar Disorders*. Publication status: accepted. October 2017.
  - Lee JY, Sher Y, Roberts, L. "Ethical and Legal Issues" (textbook chapter). *Fundamentals of Consultation Liaison Psychiatry* (textbook). Publication status: accepted, undergoing edits. Nov 2016.
  - Garg T, Lee JY, Evans CK, Shieh L. "Development of a best practice discharge checklist for hospital patients using the electronic medical record." *Jt Comm J Qual Patient Safety*, Oct 2014.
  - Lee JY, Cifu AS. "Beyond Angry Birds – Handheld Apps in Medical Education." *Academic Internal Medicine Insight*. Volume 11: Issue 2. Aug. 2013.
  - Lee JY. "Seven Hundred Days of Startup: A day in the life of a medical student in Silicon Valley." *Academic Psychiatry*. Aug. 2013.
  - Lee JY. "Hypnosis and Virtual Reality." Review article. *Journal of Humanistic Psychiatry*. Oct 2013.

## ORAL PRESENTATIONS

- Lee JY, Ballon JS, Hsin Honor, Mason D, Noordsy D. (May 2016). “Plastic Soul – Catatonia, Posturing and Psychic Disorganization in Schizophrenia.” Grand rounds oral presentation at Stanford Hospital and Clinics.
- Lee JY, Shieh L, Hooper K. (June 2013). “Checklists: Can we Standardize and Provide Better Care?” Oral presentation at: Stanford Hospital and Clinics, Internal Medicine Noon Conference.
- Lee JY, Cifu AS. (March 2012). “Beyond Angry Birds - Handheld Apps in Medical Education. Oral presentation presented at: Alliance for Academic Internal Medicine (AAIM) / Clerkship Directors of Internal Medicine (CDIM) National Conference; Phoenix, AZ. Received audience content score: 6.18/7.00 and presentation score: 6.16/7.00 (56 responses). Subsequently invited to contribute to AAIM publication.
- Lee JY. (Oct 2011). “The Entrepreneurially-Minded Physician.” Oral presentation at: APAMSA 2011 National Conference; Stanford University School of Medicine, Palo Alto, CA.
- Lee JY, Abbo E. (Jan 2009). “Cost-Shifting at an Academic Medical Center.” Oral presentation at: University of Chicago Medicine, Arts, and the Social Sciences (MAS) meeting.
- Lee JY, Abbo E. (Aug 2008). “Assessing Cost-Shifting at a Midwest Academic Medical Center.” Oral presentation at: University of Chicago, Pritzker School of Medicine Summer Research Forum. Awarded Sigma Xi Award by judges.

## POSTER PRESENTATIONS

- Steven S, Zalpuri I, Baker M, Lee JY, Adelsheim S, et. al. “Understanding the Mental Health Needs and Concerns of Youth and Their Parents: An Exploratory Investigation” Stanford School of Medicine Annual Community Health Symposium. Jan. 2016. Palo Alto, CA.
- Steven S, Zalpuri I, Baker M, Lee JY, Adelsheim S, et. al. “Understanding the Mental Health Needs and Concerns of Youth and Their Parents: An Exploratory Investigation” Spectrum Innovation Research Symposium. Jan. 2016. Palo Alto, CA.
- Garg T, Lee J, Chen J, Hooper K, Shieh L. “Development of best practice checklist for hospital patients using EMR” 2014 Society of Hospital Medicine Annual Meeting. March, 2014. Las Vegas, NV.
- Garg T, Lee J, Chen J, Hooper K, Shieh L. “Development of best practice checklist for hospital patients using EMR” 2014 Society of Hospital Medicine Annual Meeting. March, 2014. Las Vegas, NV.
- Garg T, Lee J, Chen J, Hooper K, Shieh L. “Development of best practice checklist for hospital patients using EMR” – 2013 Society of Hospital Medicine Northern California Chapter Scientific Meeting. November, 2013. San Jose, CA.
- Lee JY, Cheney C. (April 2006). “Finding GDP Dissociation Inhibitor (GDI) Interactors in Yeast. Poster presented at the 47th Annual Drosophila Conference in Houston, TX.

## STARTUP/WORK EXPERIENCE

AgileMD (www.AgileMD.com) Palo Alto, CA

Co-Founder & Head of Medical Product Jan 2011 – Jun 2013 – (limited continued involvement)  
*Co-founded a startup that develops EMR-integrated iPhone, Android, web platform for the dissemination of interactive machine learning-modules, checklists, protocols, and algorithms to support clinical quality improvement efforts in hospitals and clinics*

FlareGunner aka SignalBooth Chicago, IL  
Co-Founder and Head of Product Sept 2010 – June 2011  
*A web/mobile app for spontaneous social organizing*

Jinmaloo: Expanding education to rural China Chicago, IL  
Co-Founder, Product Innovation and Research Jan 2008 – Jan 2009  
*Developed a childhood education web application seeking to expand online education to rural China*

## RESEARCH EXPERIENCE

Stanford School of Medicine Stanford, CA  
*Ryan Matlow PhD, Victor Carrion MD* Sept 2015 – present  
“Understanding the Educational Experiences of Disadvantaged Youth.”

*Steven Adelsheim, MD* Sept 2015  
“Understanding the Mental Health Needs and Concerns of Youth and Their Parents: An Exploratory Investigation”

Stanford Hospital and Clinics, Department of Medicine, Section of Hospital Medicine

Lisa Shieh, MD, PhD

Stanford, CA  
May 2013 – May 2014

“Investigating the effectiveness of a shared EMR patient discharge checklist.”

“Stanford Housestaff Quality Improvement Visibility Wall”

June 2013

University of Chicago, Department of Medicine, Section of Hospital Medicine

Elmer Abbo, MD, JD

Chicago, IL  
Mar 2008 - Aug 2008

“Assessing Cost-Shifting at a Midwest Academic Medical Center.”

Pritzker Scholar in Translational Aging Research Training

Training sponsored by the National Institutes on Aging (NIA of the NIH) to train students in basic foundations of aging science in preparation to meet the nation’s elderly needs.

Chicago, IL  
Jun 2008 – Jul 2008

Pomona College, Department of Molecular Biology

Clarissa Cheney, PhD

Claremont, CA  
Sep 2006 – Jun 2007

“Using Synthetic Genetic Array Analysis to find GDP Dissociation Inhibitor (GDI) Interactors in yeast.”

“Mapping the location of a gene coding for a protein interacting with GDI.”

Jun 2005 – Sep 2005

Pomona College, Department of Molecular Biology

Laura Hoopes, PhD

Claremont, CA  
Sep 2005 – Jan 2006

“Expression changes in yeast genes involved in DNA repair mechanisms due to UV light exposure”

“Creation of a Sir4 knockout strain of *S. cerevisiae*”

Jun 2004 – Sep 2004

**TEACHING EXPERIENCE**

Pomona College, Department of Molecular Biology

Molecular Biology Lab Teaching Assistant

Claremont, CA  
Apr 2007 – Jun 2007

**PROGRAMMING/CODING EXPERIENCE**

Some experience with several web/mobile and statistical programming languages or frameworks, including R, Stata, Ruby on Rails, HTML, CSS, JQuery, Javascript, React, Express, MongoDB