

STEVEN TATE

EDUCATION

MD	Doctor of Medicine, Pritzker School of Medicine, University of Chicago	2013–2018
MSc	Medical Statistics, London School of Hygiene and Tropical Medicine	2016–2017
BS	Microbiology & Immunology, <i>Magna Cum Laude</i> , University of California Irvine	2008–2012

HONORS & AWARDS

UC Irvine Chancellor's Award of Distinction	2012
UC Irvine School of Biological Sciences Laurence J. Mehlman Scholarship	2012
Phi Beta Kappa, Junior Induction (top 1% of juniors by GPA)	2011
Undergraduate Research Opportunities Program Fellow	2010–2012

RESEARCH EXPERIENCE

Peer Reviewed Publications

Tate, S., Namkung, J.J., & Noymer, A. (2016). Did the 1918 influenza cause the twentieth century cardiovascular mortality epidemic in the United States? *PeerJ*, 4, e2531. ([link](#))

Published Abstracts

Hirai, T., Jones, D., Tate, S., Dryer, K., Santiago, L., Edelson, D., Blair, J. (2016). TCT-790 Cardiac Arrest Triage score best predicts mortality after intervention in patients with massive and submassive pulmonary embolism. *Journal of the American College of Cardiology*, 68(18), B319B320. ([link](#))

Posters & Presentations

Tate, S., Stephenson, S., Shah, N., Pettit, N., Pisano, J. (2016). Rehospitalization of patients discharged on outpatient parenteral antibiotic therapy with vancomycin. Quality & Safety Symposium, University of Chicago Medicine, Chicago, IL. ([poster](#))

Noymer, A., Tate, S. (2015). Origins of the Cardiovascular Mortality Epidemic in the United States, 1920–90. Presented by Dr. Noymer at the annual meeting of the Population Association of America, Session 35, San Diego, CA. ([link](#))

Tate, S. (2014). Role of miR-130a in AV node function and molecular structure. Summer Research Forum, Pritzker School of Medicine, Chicago, IL. ([presentation](#))

Additional Experience

<i>Statistical approaches to analysing serological outcomes in malaria elimination settings</i> with Nuno Supolveda PhD London School of Hygiene & Tropical Medicine	2017
<i>Genetic epidemiology of breast and ovarian cancer</i> with Hoda Anton-Culver PhD & Argyrios Ziogas PhD Department of Epidemiology, University of California Irvine School of Medicine	2009–2012
<ul style="list-style-type: none">• Provided data analysis and SAS programming for genetic epidemiology projects• Presented projects at undergraduate research symposium in 2011 and 2012	

TEACHING EXPERIENCE

- MCAT Biology & Chemistry Instructor**, The Berkeley Review, Irvine CA 2012–2013
- Instructor** for seminar titled “Globalization & Infectious Disease”, UTeach, UC Irvine 2010–2012
- Designed and taught seminar with faculty mentor Andrew Noymer PhD
- Chemistry & Biology Tutor**, Learning and Academic Resource Center, UC Irvine 2009–2012
- Led three small group tutoring sessions of 8-10 students each quarter

COMMUNITY SERVICE

- Habitat for Humanity Volunter**, Tutwiler, MS, with the Pritzker JOURNEES student group 2014, 2015
- SERVE* Fellow** (*Service, Education Reflection and Volunteerism), Pritzker School of Medicine 2014–2015
- Helped implement electronic medical records use improvement project at student run clinic
- Electronic Medical Records Coordinator**, Community Health Clinic, Pritzker School of Medicine 2013–2014
- Ensured proper training and use of electronic medical records system at student-run free clinic
 - Served as lab volunteer handling phlebotomy and sampling processing
- Junior Liason to the Administration & Floor Manager** 2011–2013
- UC Irvine Outreach Clinic (student-run free clinic), UC Irvine School of Medicine
- Responsible for administrative operations and weekly management
 - Implemented floor manager, referrals, intake, and outtake systems
 - Represented governing board to clinic partners and school administration
- Volunteer Coordinator**, UC Irvine Outreach Clinic, UC Irvine School of Medicine 2010–2012
- Supervised, scheduled, and coordinated team of 25 undergraduate volunteers
- Outtake Volunteer**, UC Irvine Outreach Clinic, UC Irvine School of Medicine 2009–2011
- Oversaw patient scheduling and referral process

INSTITUTIONAL SERVICE

- Group Leader** for USMLE Guidance & Support Group, Pritzker School of Medicine 2015
- Admissions Interviewer**, Pritzker School of Medicine 2014–2015
- Life at Pritzker Co-Editor** ([link](#)), Orientation Committee, Pritzker School of Medicine 2014

WORK EXPERIENCE

- Lead Tutor Advisor**, University of California, Irvine 2012–2013
- Operated tutoring program with 50 tutors and \$300,000 budget

OTHER SKILLS & INTERESTS

Technical skills:

Stata, SAS, R (RStudio, RMarkdown, Tidyverse), L^AT_EX, OpenBUGS

Interest:

Baking (particularly bread), biking, traveling, podcasts