

ARGHAVAN SALLES

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EDUCATION Stanford University School of Medicine, M.D. June 2006
University of Southern California, B.S. Biomedical Engineering, B.A. French May 2002, 3.97 GPA
University of California at Berkeley, June to August, 2000, 4.00 GPA
DeAnza Community College, June to August, 1999, 4.00 GPA

PUBLICATIONS

-Salles A, Nino-Murcia M, Jeffrey RB Jr. CT of pancreas: minimum intensity projections. *Abdom Imaging*. 2007 Mar.
-Stuart E, Curet M, Trumbull R, Jordan C, Langen E, Salles A, Fetterman D, Stanford School of Medicine Clerkship Evaluation Tutorial: Individual Evaluators' Tutorial, *MedEdPORTAL*; 2006. Available from: <http://www.aamc.org/mededportal>, ID = 469.

PRESENTATION

Beyond "A Pleasure to Work With:" Using a Web-based Tutorial to Train Clerkship Evaluators to Provide Meaningful Narrative Evaluations, presented at the Committee On Medical Student Education in Pediatrics, March 2006

LANGUAGES Conversant in French and Farsi

RESEARCH

Medical Scholars Research Grant June to December 2003

-Developed, proposed, and collected data for a project entitled, "Biology of Tumor-Infiltrating Lymphocytes in Melanoma."

-Aims of the project were to examine tumor-infiltrating lymphocytes for their expression of various cell markers and production of various cytokines in order to determine how the tumor microenvironment affects the function of these lymphocytes as compared to peripheral blood lymphocytes. We hoped to be able to isolate lymphocytes with tumor lysis capability in order to potentially culture them and use them as a therapy for melanoma.

Research Experience for Undergraduates, Molecular Biology Research June 2001 to May 2002

-Awarded grant from National Science Foundation to carry out research on proteins associated with the argininosuccinate synthase mRNA in mammalian liver cells

-Responsibilities included writing protocols and carrying out experiments related to my individual projects

LEADERSHIP

Committee on Medical Student Education, American College of Surgeons September 2006 to present

-Resident representative to this committee which designs the curriculum for the medical student portion of the American College of Surgeons annual conference

Committee for Performance Assessment and Advising March 2003 to June 2006

-One of three student members of this administrative committee charged with setting performance standards for Stanford medical students; improving the evaluation system, in particular for clinical students; assessing and improving the advising system

-Collected and analyzed data from students regarding advising and other topics relevant to the committee

-Acted as a liaison between the committee and the Stanford Medical Students Association

Stanford Medical Students Association September 2002 to March 2004

-First-year class representative, September 2002 to March 2003

-Second-year class representative, March 2003-March 2004

Mortar Board National Senior Honor Society April 2001 to April 2002

Mortar Board is an honor society that recognizes individuals who excel in Leadership, Scholarship, and Community Service.

-One of 30 members selected to be part of the USC chapter my senior year

-Secretary

Resident Advisor, Programming Coordinator, Paraprofessional Counseling August 2000 to May 2002

-Advised freshmen in university housing for two years

-Organized events to encourage community-building and helped students adjust to university life

TEACHING EXPERIENCE

Teaching Assistant, Medical Immunology January to March 2004

-Selected from a competitive field of applicants

- Led weekly discussion sections for first and second year medical students
- Worked closely with the Course Director and other Teaching Assistants to develop weekly lesson plans to ensure consistency across all sessions

Teaching Assistant, Biology Core Experimental Laboratory January to June 2003

- Selected from a competitive field of applicants
- Supervised students developing and working on "Independent Projects" for this undergraduate biology course
- Developed weekly lesson plans

Instructor, MCAT Preparation Course June to August 2002

- Taught the General Chemistry portion of the Princeton Review MCAT preparation course
- Prepared weekly lesson plans and taught six sessions per week, each lasting two and one-half hours

Supplemental Instruction Leader, General Chemistry January 2001 to May 2002

- Selected through a rigorous application process
- Prepared weekly lesson plans to review General Chemistry course topics
- Held weekly review sessions as well as extended review sessions prior to each exam in the General Chemistry course

COMMUNITY SERVICE

Chair of Physician Staffing, Pacific Free Clinic June 2003 to June 2004

- Member of Steering Committee for Pacific Free Clinic, a student-run clinic, in its first year of operation
- Responsible for recruiting physicians to volunteer at the clinic
- Developed protocols for how to approve community physicians and verify their malpractice coverage in order for them to volunteer at the clinic
- Worked with Kaiser and Stanford physician groups to secure malpractice insurance for their work at the clinic
- Coordinated clinic activities, including supervising other students, entering patient information into our database, and organizing patient flow
- Worked closely with the other members of the Steering Committee to make the clinic's first year a success

HIV Counselor March 2003 to March 2004

- Trained as a counselor to those who wished to have anonymous HIV testing at the student health center
- Held individual pre-test and post-test counseling sessions with students who wanted to be tested

Troy Camp September 1998 to June 2002

Troy Camp is a student-run organization that takes underprivileged children in the USC area to summer camp in the mountains every summer. Our goal was to let these children experience life outside of Los Angeles and to have a chance to ride on horseback, go swimming, go hiking, enjoy roasting marshmallows over a campfire, and get inspired to leave their poor neighborhood. Every summer we chose ~200 local children to take to camp and then had follow up events with them every month for the following year. We raised the money for the camp and the events ourselves.

- Worked as a camp counselor for the selected children during camp
- Attended follow-up events with the children and participated in leadership and fundraising activities each year

GRAPHIC DESIGN

Design and Layout Editor, Editor-in-Chief, Stanford Medical Students Clinical Journal September 2003 to June 2006

- Responsible for the graphic design and layout of the above journal for 2-3 issues per academic year
- Worked with one other editor to select and edit submissions as well as proofread all final works
- Coordinated publication of the journal

Student Publication of the Associated Trustee Scholars August 1999 to May 2001

- Editor of this publication which published the literary works of students on full-tuition scholarships at USC

AWARDS AND HONORS

Mortar Board National Fellowship (one of 15 in the country)
 Renaissance Scholar (recognized for having majors in disparate fields)
 Invited to join Phi Kappa Phi Honor Society, Tau Beta Pi Engineering Honor Society
 Phi Beta Kappa Honor Society
 Golden Key National Honor Society
 Trustee Scholar (full-tuition scholarship for undergraduate education)
 Dean's List (3.5 and above grade point average)
 Engineering Merit Research Award (selected to receive this research grant from the School of Engineering at the University of Southern California)
 National Merit Scholar