David Gabriel Carranza

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Education

Doctor of Pharmacy Candidate

University of the Pacific Thomas J. Long School of Pharmacy and Health Sciences Stockton, CA

Bachelor of Arts in Political Economics Minors in Political Science and Biology Cum Laude, Pacific Honors Program University of the Pacific Stockton, CA

Professional Licenses and Certifications

Pharmacy Intern

California Board of Pharmacy License #38644 Certified Immunizer American Pharmacists Association CPR & AED Certified for Adult, Child, and Infant American Heart Association

Employment

Resident Assistant

University of the Pacific, Residential Life and Housing Stockton, CA

- Built community through event planning and meaningful interactions with residents
- Enforced University Housing policies and regulations
- · Responded to resident conflicts, crises, and emergencies
- Kept thorough documentation of policy violations and facility damages

Assistant Residence Director

University of the Pacific, Residential Life and Housing Stockton, CA

- Advised and assisted the resident-led hall government in managing a budget and event planning
- Created and led professional development sessions for the Residential Life and Housing staff
- Supported the Residence Director with the supervision of the resident assistant staff
- Performed all tasks associated with the resident assistant position (listed above)

Student Advisor

University of the Pacific, New Students and Family Programs Stockton, CA

- Provided guidance to first-year and transfer students on academic, personal, and co-curricular matters
- Informed students and parents about campus resources, co-curricular and employment opportunities
- Maintained professionalism though weekly office hours and regular contact with advisees
- Served as an orientation leader at new student and transfer orientations

Supplemental Instructor

University of the Pacific, Services for Students with Disabilities Stockton, CA

- Provided in-class assistance and feedback with course material to students
- Held weekly office hours outside of class and exam review sessions as needed
- Offered additional one-on-one assistance to students with learning disabilities

08/2015 – 05/2016 Instructors: Michelle Amaral, Ph.D. and Bill Herrin, Ph.D.

Supervisor: Ashton Ricketts, M.A.

08/2013 - 05/2014, 08/2017 - 08/2018

Supervisor: Abigail Mesgana, M.A.

08/2014 – 08/2017 Supervisor: Jasmine Knighten, M.A.

08/2012 - 05/2016

Degree Expected: 05/2019

09/2016 - Present

09/2016 - Present

09/2016 - Present

04/2014-05/2017

Leadership Experiences

Vice President

Phi Lambda Sigma, Rho Chapter

University of the Pacific

- Raise awareness of student leaders on campus by coordinating monthly leadership awards
- Create a committee system for the more than 40 members of the chapter
- Facilitate a student guiz bowl in collaboration with the school's Rho Chi Honors Society chapter
- Supervise new member nomination, voting, and initiation process

Co-Director; External Co-Coordinator SALUD Outreach Committee

University of the Pacific

- Organized three community health fairs targeting Spanish-speaking patients in Stockton, CA
- Supervised and advised the work of twelve committee coordinators •
- Fostered relationships between community partners to provide screening and educational services at the health fairs
- Recruited Spanish-speaking volunteers to provide translating services for the health fairs

Co-Chair

Student Pharmacist Advocacy Coalition

University of the Pacific

- Promoted student advocacy in health policy through events such as voter registration drives, guest speaker events, and networking dinners featuring legislators and leaders in the field of pharmacy
- Educated students on new changes in legislation and regulation in the pharmacy profession via newsletters
- Collaborated with the local Academy of Student Pharmacist chapter to organize Legislative Week events designed to • encourage advocacy and awareness of legislative and regulatory affairs

Research Team Member

California Pharmacy Student Leadership (CAPSLEAD)

University of the Pacific

- Worked alongside a research team and faculty advisor to develop an original research project
- Presented poster on the research project at two statewide conferences •
- Assisted with the recruitment and selection of the 2018 CAPSLEAD Team

President: Regional Business Conference Dining Chair National Residence Hall Honorary (NRHH), SJCK Chapter

University of the Pacific

- Organized all meals for the 2017 Pacific Affiliate of the National Association of College and University Residence • Halls Regional Business Conference for over 150 student delegates and staff advisors
- Presided over the nomination and distribution of monthly, campus-wide, student and staff recognition awards
- Directed all chapter activities including community service events and social media campaigns
- Represented the Residential Life and Housing Office at regional and national conferences

Teaching Experience

Teaching Assistant

Practicum II

University of the Pacific

- Trained pharmacy students on the following: performing medication consultations, teaching administration of inhaled and injected medications, and conducting physical examinations
- Facilitated and graded comprehensive learning assessments and objective structured clinical exams
- Assisted faculty in providing feedback to students

Teaching Assistant

Spanish for the Pharmacy Profession I and II University of the Pacific

- Led small groups of pharmacy students in activities to reinforce skills in listening, reading, and speaking in Spanish ٠
- Proctored and graded oral Spanish-language exams
- Graded written assignments and provided feedback to students

Advisor: Veronica Bandy, Pharm.D.

09/2016 - 08/2018

Advisor: Edward Rogan, Pharm.D.

02/2017 - 04/2018Advisor: Denis Meerdink, Ph.D.

Advisors: Joshua Connors. M.A.

and Robert Morales, M.A.

09/2016 - 08/2018

04/2014 - 02/2017

Faculty: Edward Rogan, Pharm.D.

Faculty: Edward Rogan, Pharm.D.

04/2018 - 08/2018

01/2017 - 04/2018

03/2018 - 03/2019Advisor: Erica Barr, Pharm.D.

Community Outreach

University of the Pacific Medicare Part D Outreach Health Fairs Pharmacy Intern Volunteer

Various locations

- Educated Medicare beneficiaries on the Medicare Part D prescription drug benefit and assisted them in newly enrolling or switching into a prescription drug plan (PDP) or Medicare Advantage prescription drug plan (MA-PD)
- Completed medication therapy management (MTM) interventions reviewing all prescription and over-the-counter medications, and herbal/natural products for issues with safety, efficacy, and compliance
- Created individualized medication calendars with indications and directions for use for each beneficiary
- Notified beneficiaries' prescribers of clinically significant findings that require a change in current medication therapy
- Participated in 14 Medicare Part D Outreach Health Fairs in Northern California

University of the Pacific Healthcare Outreach Pharmacy Intern Volunteer

Various Locations

- Conducted screenings for blood pressure, glucose, cholesterol and administered vaccinations
- Delivered drug and lifestyle consultations tailored to each patient based on screening results
- Provided Spanish-language translation services to patients as needed
- Participated in 10 Healthcare Outreach Health Fairs in Stockton, California

Lambda Kappa Sigma Ambulatory Care Health Clinics Pharmacy Intern Volunteer

CVS/Health and Angkor Pharmacy, Stockton, CA

- Performed blood pressure, glucose, and cholesterol screenings in community pharmacy clinics
- Counseled patients on lifestyle modifications as a broader treatment plan for disease state management
- Conducted MTM interventions to identify safety, efficacy, cost, and compliance issues with medication regimens
- Participated in 6 ambulatory care health clinics in Stockton, California

Fellowships

Summer Undergraduate Research Fellow University of the Pacific

Stockton, CA

- Awarded to 6-10 undergraduate students every year for original, independent research
- Utilized data from the Health and Retirement Study to determine predictors of insurance-buying behavior in the long-term care insurance market in the United States between 1992 and 2012.
- Presented research to faculty and students at the Pacific Undergraduate Research and Creativity Conference and at the National Conference of Undergraduate Research

Poster Presentations

Ranson, Carly A., Valle-Oseguera, Cynthia S., Rogan, Edward L., **Carranza, David G**. et al. *Passport to Health: Evaluating a comprehensive service-based health fair targeting Medicare beneficiaries*. American Association of Colleges of Pharmacy Annual Meeting, *Pharmacy Education 2018*, July 2018. Boston, MA

Carranza, David G., et al. *Health Report Card: Evaluating health outcomes through student-driven comprehensive service-based health fairs targeting Medicare beneficiaries.* American Association of Colleges of Pharmacy Annual Meeting, *Pharmacy Education 2018*, July 2018. Boston, MA

Ranson, Carly A., Valle-Oseguera, Cynthia S., Rogan, Edward L., **Carranza, David G**. et al. *Passport to Health: Evaluating a comprehensive service-based health fair targeting Medicare beneficiaries*. Student College of Clinical Pharmacy Research Symposium, July 2018. Stockton, CA

Carranza, David G., et al. *Health Report Card: Evaluating health outcomes through student-driven comprehensive service-based health fairs targeting Medicare beneficiaries.* Student College of Clinical Pharmacy Research Symposium, July 2018. Stockton, CA

Carranza, David G., et al. *Health insurance awareness among pharmacist and pharmacy students in California*. California Pharmacist Association Western Pharmacy Exchange, April 2018. San Diego, CA

07/2017 - 11/2018

Faculty: Rajul Patel, Pharm.D., Ph.D.

11/2016 - 06/2018

10/2016 - 05/2018

05/2015 – 05/2016

Advisor: Michelle Amaral, Ph.D.

Carranza, David G., et al. *Health insurance awareness among pharmacists and pharmacy students in California.* California Society of Health Systems Pharmacists Seminar, October 2017. Las Vegas, NV

Carranza, David G. The next frontier of American health insurance: A panel analysis of the long-term care insurance market. Pacific Undergraduate Research and Creativity Conference, May 2016. Stockton, CA

Carranza, David G. The next frontier of American health insurance: A panel analysis of the long-term care insurance market. National Conference of Undergraduate Research, April 2016. Asheville, NC

Honors, Awards, and Scholarships

Fulbright-Tampere University Graduate Award National award presented to a student to pursue a master's degree in Public and Global Health at Tampere University in Tampere, Finland	2019-2020
Dean's Honor Roll <i>University of the Pacific</i> Presented to students who achieve at GPA of 3.50 or above	Fall '12-Spring '14, Fall '15, Summer '17, and Fall '18
Phillip and Teri Oppenheimer Endowed PharmD Student Research Travel Award Award given to one student annually who is presenting a poster or podium research as first or second author at a national meeting	06/2018
Helen T. and Ivan Rowland Scholarship Scholarship awarded to students from San Joaquin County who have demonstrated outstanding academic achievement and participation in extracurricular activities	06/2018
Academy of Managed Care Pharmacy Foundation Pharmacy & Therapeutics Competition National Finalists Award presented to the top 8 teams from schools of pharmacy nationwide	04/2018
Regent's Scholarship University of the Pacific Award presented to high school seniors, maintained with an overall GPA of 3.00 or above	08/2012 – 05/2016
Thomas J. Long Foundation Core Scholarship Award presented to 10 students who demonstrate academic excellence in their general education courses and maintain a GPA of 3.50 or above	05/2014
Central State Credit Union Scholarship Award presented to two undergraduate students with a 3.00 GPA or above	08/2013

Advanced Pharmacy Practice Experiences (APPEs)

Community Pharmacy

Hammer Lane Pharmacy Stockton, CA 04/2019 – 05/2019 Preceptor: Amir Khan, Pharm.D.

Preceptor: Ben Joe, Pharm.D.

02/2019 - 03/2019

- Receive, process and fill prescription medications in a timely manner
- Analyze prescriptions for validity, safety, and legality
- Provide consultations and recommendations on prescription and over-the-counter medications
- Conduct MTM consultations with patients with multiple chronic disease states

Hospital Care

Doctor's Hospital of Manteca

Manteca, CA

- Attended twice daily nursing rounds and tracked discharge plans for each patient
- Monitored drug levels, anticoagulation, and antimicrobial drugs daily and made therapeutic recommendations
- Conducted patient discharge consultations and medication teachings on antibiotics and anticoagulants
- Reconciled patients' home medications with the hospital to ensure continuity of appropriate medication therapy
- Completed a root cause analysis summary of Clostridium difficile infections from January 2016 February 2019.

Medication Safety

Kaiser Permanente Regional Offices Oakland, CA

- Updated regional medication safety policies to maintain compliance with the Joint Commission Medication • Management policies, the National Patient Safety Goals, and recent state and federal policies
- Assisted in conducting internal audits of outpatient pharmacies and vaccination clinics
- Analyzed internal audit results for the regulatory compliance and medication safety teams .
- Collected region-wide medication error reports and organized the oncology-related adverse drug events
- Delivered presentations on pharmacy regulations, drug safety information questions, and effective board governance of health systems on safety

Ambulatory Care

Kaiser Permanente Central Valley Stockton, CA

- Counseled patients in comprehensive management of diabetes, hypertension, and hyperlipidemia (including diet, • exercise, and medications) via telephone and in-person appointments
- Reviewed lab results and prescription refill history to determine medication compliance and efficacy
- Taught a course on proper insulin administration, storage, and safety to patients newly prescribed insulin
- Collaborated with pharmacy residents to create an in-service training on influenza prevention and treatment
- Led discussions with pharmacists on updated practice guidelines for diabetes, hypertension, and hyperlipidemia, and recent clinical trials for agents treating these diseases

U.S. Food & Drug Administration

Office of Program of Strategic Analysis Silver Spring, MD

- Compiled 40 years of the World Health Organization's Essential Medicines List into one easy-to-read dataset •
- Tracked and recorded active drug shortages in the United States from 2000 2017
- Matched a database of medications used in crises to an existing FDA database of sales data on these medications
- Assisted the FDA drug shortage task force in data collection and analysis

Internal Medicine

St. Joseph's Medical Center Stockton, CA

- Monitored therapeutic drug levels of antibiotics and insulin daily in patients in the adult intensive care, oncology, and medical-surgical units, and made recommendations to adjust therapy when appropriate
- Attended daily rounds and made recommendations to physicians regarding starting, discontinuing, and changing • inpatient drug regimens based on lab results and patient status
- Provided drug education to patients discharged on warfarin or inhaled medications for asthma/COPD
- Completed medication reconciliation for newly admitted patients to the units
- Prepared drugs for administration during emergency codes and rapid response alerts

Introductory Pharmacy Practice Experiences (IPPEs)

Hospital Pharmacy

Doctors Medical Center

Modesto, CA

- Completed unit-dose filling in the inpatient pharmacy and assisted delivering medications to the hospital floors •
- Measured out and labeled oral syringe solutions for adult and pediatric patients
- Cleaned, labeled, and properly stored medications and solutions for intravenous use in a sterile environment

Geriatric Pharmacy

Crestwood Manor

Stockton, CA

- Completed medication reconciliation for patients
- Conducted patient interviews to assess chief complaints •
- Made recommendations to physicians for changing patients' medication regimens .

Preceptor: Chihara Talavera, Pharm.D.

Preceptor: Jessica Bugay, Pharm.D.

08/2018 - 09/2018

12/2017

11/2018 - 12/2018

10/2018 - 11/2018 Preceptor: Matthew Rosenberg, MSPPM

Preceptor: Christie Stuhmer, Pharm.D.

Community Pharmacy I and II

Rite Aid #05998 Stockton, CA

- Conducted thorough MTM interventions with patients over the telephone
- Provided consultations for patients on prescription and over-the-counter medication
- Received and entered orders for new prescriptions and refills over the phone, via fax, or in-person
- Filled and labeled prescription orders in a timely manner for pharmacist verification

Professional Affiliations

Trainings and Courses

APhA Travel Health Services Training	05/2017 – Present
Collaborative Institutional Training Initiative - Human Subject Research Course	05/2017 – Present
Occupational Safety and Health Administration Bloodborne Pathogens Training	09/2016 – Present
Health Insurance Portability and Accountability Privacy and Security Training	09/2016 – Present
APhA Pharmacy-Based Immunization Delivery Training	09/2016 – Present
Sexual Harassment Prevention and Title IX Training	08/2013 – 08/2018
Family Educational Rights and Privacy Act Training	08/2013 – 08/2018
Family Educational Rights and Privacy Act Training	08/2013 – 08/2018

Skills

Proficient in Microsoft Office Suite (Word, Excel, PowerPoint, Outlook) Adept at STATA Statistical Package Bilingual fluency in Spanish Experienced in public speaking and presenting research

References

Dr. Edward Rogan, Pharm.D., BCACP Assistant Professor of Pharmacy Practice University of the Pacific, Thomas J. Long School of Pharmacy and Health Sciences Stockton, CA 209.946.2435

Dr. Carly A. Ranson, Pharm.D., MS, BCGP Assistant Professor of Pharmacy Practice University of the Pacific, Thomas J. Long School of Pharmacy and Health Sciences Stockton, CA 209.946.2374

Dr. Michelle Amaral, Ph.D. Associate Professor of Economics University of the Pacific, College of the Pacific Stockton, CA 209.946.2907