

EDUCATION

- **University of California, San Francisco.** School of Pharmacy. Doctor of Pharmacy Candidate, *expected May 0000*
- **University of California, Los Angeles.** B.S. Biochemistry, *Magna Cum Laude*, June 0000

COMMUNITY PHARMACY PRACTICE EXPERIENCE

Intern Pharmacist, Kaiser Outpatient IV Pharmacy, San Francisco, CA. (0000-0000)

- Extensive IV compounding using rigorous aseptic technique in a home infusion pharmacy
- Prepared a variety of antibiotic IV syringes, piggybacks, cassettes, Intermades, and large-volume bags; Prepared morphine cassettes, deferoxamine infusors, and TPNs; Utilized Acacia pump and AutoMix machine technology

Intern Pharmacist, Walgreens Pharmacy, San Francisco, CA. (0000)

- This community pharmacy primarily served predominantly lower-income elderly Asian immigrant patients.
- Dispensed and compounded prescriptions; Processed new prescriptions and refill requests; Performed third party online adjudication; Ordered merchandise and restocked inventory

CLINICAL CLERKSHIPS

Kidney Transplant--Elective Inpatient Rotation

UCSF Medical Center, San Francisco. Preceptor: Henri Becquerel, Pharm.D. Winter 0000

Clinical experience on a multidisciplinary health care team composed of a nephrologist, surgeon, medical residents and fellows, a clinical pharmacist, and a transplant coordinator, caring for kidney transplant recipients and donors:

- Rounded with health care team daily and attended weekly grand rounds; Monitored patients' medication regimens and laboratory parameters daily for therapeutic efficacy and toxicity; Recommended changes in therapy when appropriate
- Provided drug information consultation to team members; Planned patient discharges, including phoning prescriptions to pharmacies and performing medication counseling; Documented discharge planning in patient
- Provided extensive medication teaching on immunosuppressive, antimicrobial, and pain medications with newly transplanted patients

Cardiology—Elective Inpatient Rotation

UCSF Medical Center, San Francisco. Preceptor: Marie Curie, Pharm.D. Fall 0000

Clinical experience on the team following patients on the cardiology floor and in the critical care unit:

- Attended daily cardiology rounds with all teams and attending physicians, team rounds, and pharmacy rounds; Obtained medication histories from patients; Assessed medication regimens and laboratory parameters daily and recommended appropriate therapy changes
- Performed pharmacokinetic calculations for patients on digoxin or aminoglycosides to ensure therapeutic efficacy without toxicity; Provided drug information consultation to team members
- Phoned prescriptions for discharge, counseled patients on medications, and made follow-up phone calls to patients; Documented medication histories and discharge planning in patient chart
- Presented and critically evaluated primary literature in Journal Club and attended weekly Journal Club meetings; Delivered a talk on renal-dose dopamine to preceptor and pharmacy students

Community Pharmacy—Elective Rotation

Safeway Pharmacy, San Francisco. Preceptor: Rene Descartes, Pharm.D. Summer 0000

Community pharmacy experience in low-income neighborhoods with an emphasis on public outreach programs as well as individualized patient care:

- Designed, advertised, and conducted a hypertension screening with another pharmacy student: Measured blood pressure for 70 patients and explained the significance, complications, and management of hypertension; Provided literature on high blood pressure and low-salt diets and samples of low-salt foods; Conducted a raffle for a free blood pressure monitor
- Co-administered monthly asthma awareness programs with preceptor and pharmacy students: Communicated with customers about the prevalence of asthma and the lifestyle modifications to manage it; Assessed individual asthma medication regimens; Demonstrated proper technique for administering asthma medications
- Counseled patients on prescription and OTC products
- Introduced to managerial aspects of community pharmacy, such as taking inventory on CII drugs and tracking pharmacy sales

OUTPATIENT ROTATIONS

UCSF Diabetes Clinic, San Francisco

Preceptor: Louis Pasteur, Pharm.D. Fall 0000

Experience on a multidisciplinary health care team composed of physicians, a diabetes educator, a clinical pharmacist, and a nutritionist, in a diabetes clinic:

- Assisted preceptor during patient visits by assessing vital signs; Evaluated drug regimens for therapeutic efficacy and toxicity; Researched drug information questions; Attended weekly team conferences to discuss cases; Revised a diabetes patient education pamphlet for publication

UCSF Mt. Zion General Medicine Clinic, San Francisco

Preceptor: Claude Monet, Pharm.D. Fall 0000

Member of an integrated health care team of medical residents, nurse practitioner students, and a pharmacy resident, to provide chronic illness management with a focus on diabetes:

- Examined patients independently or with pharmacy resident; Assessed vital signs and relevant laboratory parameters; Initiated and made appropriate changes in drug therapy; Educated patients on diabetes self-management; Wrote SOAP notes in charts
- Participated in weekly team conferences and pharmacy conferences; Conducted a nutrition seminar with team members to educate diabetic patients about proper nutrition, carbohydrates, and meal planning; Delivered a presentation on urinary tract infections in diabetes in pharmacy conference

SFGH General Medicine Refill Clinic

Preceptor: Victor Hugo, Pharm.D. Fall 0000

Experience in a county hospital medication refill clinic seeing indigent patients with a variety of chronic illnesses:

- Independently conducted patient visits; Obtained vital signs and relevant laboratory parameters; Assessed efficacy and tolerability of medications; Counseled patients on administration and side effects of medications; Recommended appropriate medication adjustments

SFGH Anticoagulation Clinic

Preceptor: Antoine de Saint-Exupery, Pharm.D. Fall 0000

Anticoagulation monitoring for patients on warfarin in a county hospital clinic:

- Independently conducted visits with patients on warfarin and documented them in SOAP notes; Screened patients for side effects of warfarin and for potential complications of under- and overanticoagulation; Monitored INR values and adjusted warfarin dosage accordingly
- Counseled patients on side effects, drug interactions, and dietary considerations associated with warfarin; Provided prescriptions for warfarin refills

Laguna Honda Hospital Externship, San Francisco

Preceptor: Louis Bleriot, Pharm.D. Fall 0000

Clinical experience with an elderly population in a long-term care facility:

- Reviewed charts to assess appropriate use of antipsychotics and erythropoietin
- Performed quality assurance checks of medications dispensed by pharmacists for patient cassettes
- Composed 2 ADR reports
- Dispensed and compounded prescriptions in the pharmacy
- Provided discharge counseling

INPATIENT ROTATIONS (To be completed Winter 0000)

General Medicine

UCSF Medical Center, San Francisco. Preceptor: Louis Braille, Pharm.D.

Oncology: Bone Marrow Transplant

UCSF Medical Center, San Francisco. Preceptor: Jacques Montgolfier, Pharm.D.

CLINICAL RESEARCH EXPERIENCE

“Evaluation of Clinical Pharmacist Interventions on Medication Error Reduction: A Retrospective Study”

UCSF Medical Center, Cardiology Unit. Preceptor: Ferdinand de Lesseps, Pharm.D. 0/0000 – 0/0000

- Group research project with 2 other students involving chart reviews of 150 patients on the cardiology floor to assess the effect of clinical pharmacist interventions on medication error reduction:
- Compared the accuracy of medications listed in pharmacy patient profiles and nursing medication administration records to physician orders; Quantified the discrepancies and categorized them by source and by drug class; Evaluated the effect of clinical pharmacist interventions in reducing discrepancies; Final paper submitted August 0000

“Evaluation of Clinical Pharmacist Interventions on Appropriateness of Plasma Drug Level Monitoring: A Prospective Study”

UCSF Medical Center, Cardiology Unit. Preceptor: Gustave Eiffel, Pharm.D. 0/0000 – 0/0000

- Group research project with 2 other students involving chart reviews and laboratory monitoring for 50 patients on the cardiology floor to assess the effect clinical pharmacist interventions on plasma drug level monitoring
- Reviewed charts and followed relevant laboratory parameters for patients on digoxin, vancomycin and aminoglycosides; Quantified the errors in drug level monitoring and categorized them into drug levels that are not indicated and levels drawn at inappropriate times; Evaluated the effect of clinical pharmacist interventions in reducing both types of errors in drug level monitoring
- Final paper submitted August 0000

CLINICAL PRESENTATIONS

“Effect of Carvedilol on Outcome After Myocardial Infarction in Patients with Left-Ventricular Dysfunction: the CAPRICORN Randomized Trial”. Critical evaluation of primary literature for Journal Club composed of pharmacy students and preceptor on the cardiology service at UCSF Medical Center. June 13, 0000

The Great Debate: Renal Dose Dopamine. Presentation of a controversial therapeutic issue in critical care medicine with a critical review of the literature to pharmacy students and preceptor on the cardiology service at UCSF Medical Center. June 18, 0000

The Use of Insulin in Type 2 Diabetes. Presentation of primary literature regarding insulin use in type 2 diabetics and principles for starting insulin in these patients to pharmacy students and preceptor for UCSF and SFGH outpatient clinics. October 30, 0000

Urinary Tract Infection in Diabetes. Presentation of the prevalence, etiology, complications, and treatment of UTI in diabetic patients to pharmacy students and preceptors of the UCSF General Medicine Clinic. November 21, 0000

PROFESSIONAL & PUBLIC HEALTH FOCUSED LEADERSHIP

Admissions Committee—Student Member. UCSF School of Pharmacy, San Francisco. Fall 0000 – Present

- Reviewed and rated entire application files; Interviewed candidates with faculty member
- Served on the Communications Subcommittee to evaluate communication skills of candidates; Recruited pharmacy students to become interviewers
- Organized interview chat rooms and campus tours for applicants; Interviewed and selected future Admissions Committee student members with other current student members

Safeway Hypertension Screening July 24, 0000. Safeway Pharmacy, San Francisco

- Organized and conducted a hypertension screening in a low-income neighborhood to educate people about high blood pressure and its management and encourage lifestyle modifications.

Safeway Asthma Screening July 5, 0000, August 2, 0000. Safeway Pharmacy, San Francisco

- Participated in asthma outreach screenings to raise awareness of the disease and educate people on the proper use of asthma medications.

Children’s Health Hut Health Fair November 0000. Hunter’s Point neighborhood, San Francisco

- Coordinated with medical, dental, and pharmacy students to educate disadvantaged children in an indigent area regarding a healthy lifestyle: provided education about proper nutrition, asthma, and dental hygiene.

Walk for a Cure October 0000. Juvenile Diabetes Research Foundation, San Francisco

- Walked as a member of the UCSF team in Golden Gate Park to raise money for diabetes research toward a cure.

LANGUAGE SKILLS

Fukienese dialect of Chinese (conversational)

ACADEMIC RECOGNITION

- **Marie Curie Scholarship**, Awarded by UCSF School of Pharmacy 0000-0000
- **Magna Cum Laude, UCLA**, June 0000
- **UCLA Regents Scholarship**, 0000-0000