PROGRAM OVERVIEW

The UCSF-Actelion Clinical Research and Medical Communications Fellowship Program partners the top leaders in research and industry to provide PharmDs with an innovative, 2-year postdoctoral fellowship that combines clinical and pharmaceutical industry training. In their academic training at UCSF, fellows will have the opportunity to:

- Conduct real-world evidence—based research
- Provide direct patient care through the UCSF Ambulatory Care Service
- Take courses that align with the fellow's area of interest

During their industry training, fellows will learn the core responsibilities of medical communications and gain experience in a variety of disciplines that include:

- Medical Affairs
- Medical Information
- Health Economics and Outcomes Research (HEOR)
- Medical Science Liaison
- Regulatory Affairs





FOR FURTHER INFORMATION

VISIT: https://pharm.ucsf.edu/ucsf-actelion

UCSF Program Co-Directors



Leslie Floren, PharmD, DABCP leslie.floren@ucsf.edu (415)514-3559



Jennifer Cocohoba, PharmD jennifer.cocohoba@ucsf.edu (415) 514-0892

Actelion Program Director



Marc Spångner, PharmD mspangne@its.jnj.com (650) 624-6924

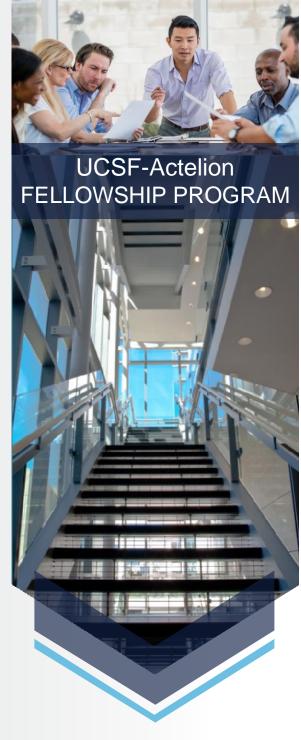
Actelion Program Preceptor



Jerry Lieu, PharmD jlieu@its.jnj.com (650)808-6756













UCSF-Actelion Fellowship Program

HOW TO APPLY

PREPARE THE FOLLOWING MATERIALS

- Letter of intent
- Current curriculum vitae
- Three letters of recommendation (at least 1 from a full-time faculty member)
- Writing sample (drug information sample preferred)
- Official transcript of all college coursework

Send All Materials to:

ClinicalPharmacyFellowships@ucsf.edu

IDEAL CANDIDATES

- Seek a unique opportunity to train in both an industry and an academic setting
- Exhibit superior written and verbal communication skills
- Highly detail-oriented and self-directed, with strong analytical and leadership skills
- PharmD degree from an ACPE-accredited institution and licensure as a Registered Pharmacist (RPh) in California



Nihal Narsipur, PharmD 2019-2021 Clinical Fellow

My training under Janssen, the world's largest pharmaceutical company, and UCSF, the birthplace of clinical pharmacy, provided the necessary environment to fast-track my professional growth. The exposure to several disciplines within the pharmaceutical industry and academic pharmacy has given me valuable skillsets that will carry forward throughout the rest of my career.



PROGRAM FEATURES

Academic Focus at UCSF

- Participate in clinical interdisciplinary research with a focus in health economics and outcomes
- Design and lead real-world clinical studies based in the UCSF Medical Center
- Present and publish results of scholarly work
- Provide direct patient care through the Department of Clinical Pharmacy
- Option to take UC elective courses

Industry Focus at Actelion

- Gain experience in key functional areas within Medical Communications:
 - Manage Medical Information Requests
 - Collaborate in Promotional Review Committee to enforce business integrity
 - Develop Scientific Communications and Medical Content
- Potential opportunities for collaboration within Janssen Medical Affairs, Medical Information, Medical Science Liaison, Real World Value and Evidence (RWV&E), and Regulatory Affairs teams

PROGRAM BENEFITS

- Develop business and clinical skill-sets while training in corporate and academic environments
- Gain direct mentorship from the Actelion/Janssen executive leadership team
- Attend and participate in key medical conferences
- Gain teaching experience by developing the UCSF pharmacy curriculum and mentoring students
- Become part of the UCSF post graduate community which includes acute and ambulatory care residents
- Build a network with the top practitioners at UCSF and industry leaders at Actelion/Janssen

UCSF Health

In 1965, UCSF underwent an initiative known as the Ninth Floor Pharmaceutical Service Project, which was the first attempt to place a clinical pharmacy practice inside a hospital. This legacy holds fast to this day where the *U.S. News & World Report* ranks UCSF's PharmD program among the best in the country and hold even those training in pharmaceutical industry to the standards of practicing clinicians.

Actelion and J&J

Actelion, a Janssen Pharmaceutical Company under Johnson & Johnson, is located in South San Francisco near Silicon Valley. It is a global leader in pulmonary arterial hypertension and orphan drug therapies. As a mid-sized pharmaceutical company within a much larger organization, fellows get a unique perspective on how the two entities operate.

