

Visiting Clinical Pharmacy Fellowship Program

UC San Diego Health Sciences International



Program Duration
1 to 2 years



Looking for Candidates
PharmD's or Pharmacy PhD's
looking for clinical research
opportunities.



Interested?
Submit Your Application
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**Please note that your participation in UCSD Health Sciences International Visiting Clinical Pharmacy Fellowship does not make you eligible to practice as a US pharmacist. These are not accredited training positions.*

Overview

This program provides you with the opportunity to gain valuable hands-on experience doing research in a leading academic medical center. You will be paired with a faculty mentor to work on cutting edge research in the discovery of drug targets and therapeutic agents for translation into the clinical setting for prevention, diagnosis, and treatment of human diseases. Our internationally recognized faculty investigate a wide scope of human health issues, including cardiovascular disease, cancer, infectious disease and inflammation, neurologic disorders, psychiatric conditions, endocrine and metabolic diseases, pediatrics, and preventative medicine including vaccines. Research is being conducted across the spectrum of drug development from target identification, drug discovery, drug repurposing, pharmacology in disease models, toxicology, clinical evaluation of drug candidates, drug delivery, and pharmacy practices including pharmacoeconomics, pharmacogenomics, and health systems. The accomplished faculty are experts in these fields for advancing innovative pharmaceutical sciences research.

Cutting edge strategies for drug discovery utilize advanced in silico computational drug screening and SAR, structural biology, advanced analytical tools for drug and target evaluation by mass spectrometry, NMR, LC, chemistry, and related bioanalytical tools. Discovery of marine natural products as drug molecules is also being conducted. Creative approaches in pharmaceutical sciences lead to breakthrough discoveries to improve health.

Prospective Candidates

- PharmD or PhD degree or equivalent (awarded)
- Completion of PGYI or PGYII (strongly preferred)
- TOEFL Score of 80 (required upon entry)

Program Goals

- Enhanced knowledge of literature evaluation, research design and methodology, biostatistics, and scientific research
- Received training and experience in research including protocol development, data collection, data management, data analysis, deliverable production
- Conducted applied research.
- Presented results at national/international research conferences
- Published study project findings in manuscript form in a peer reviewed journal(s)

[To Apply to the Visiting Clinical Pharmacy Fellowship Program - Click Here](#)