

# USC Mann

Alfred E. Mann School of Pharmacy  
and Pharmaceutical Sciences

## abbvie

The USC-AbbVie Pharmaceutical Industry Fellowship Program is designed to prepare postdoctoral scholars for rewarding careers in the pharmaceutical industry. One-year postdoctoral fellowships are available now at the University of Southern California and AbbVie, Inc. in the following disciplines:

- Clinical Pharmacology
  - Collaboratively design and oversee execution of nonclinical pharmacokinetic/toxicokinetic studies and/or clinical pharmacology studies
  - Analyze, interpret, and present data derived from nonclinical and clinical studies
  - Serve (alongside a senior mentor) as a representative on nonclinical and clinical project teams to guide clinical pharmacology and translational efforts
  - Contribute towards drafting regulatory documents
  - Execute, interpret, and present results from PK/PD and/or pop-PK analyses at internal meetings
  - If applicable, present work at professional meetings and/or author a scientific publication
- Drug Delivery Sciences
  - Contribute to the advancement of AbbVie's science and capabilities in one or more areas of drug delivery
  - Collaborate with other scientists, both within and outside the department, to design and evaluate drug delivery systems and enable new products that address unmet medical need
- Pharmaceutical Sciences
  - Design and evaluate novel oral, ophthalmic, and dermal formulations
  - Evaluate the effect of excipients and processing parameters on quality and performance
  - Investigate new formulation platform technologies
  - Expand technical writing skills by developing, reviewing, and writing protocols and technical reports
- Research Pharmacology
  - Independently design and conduct pharmacology studies to support program projects
  - Research, design and validate novel platforms or targets
  - Be able to execute, interpret, and deliver data analyses
  - If applicable, present work at internal AbbVie meetings, a professional meeting and/or author a scientific publication

# Fellowship Programs - Ph.D.

## BAUSCH + LOMB

The USC-Bausch + Lomb Fellowship in Research Pharmacology will provide an opportunity for a recent PhD graduate to build early drug discovery and development skills required for a scientist role in industry and contribute to B+L's innovative pharma and consumer eye care pipeline.

Two-year postdoctoral fellowships are available now at the University of Southern California and AbbVie, Inc. in the following disciplines:

- Research Pharmacology
  - Contribute to strategic prioritization of research activities to achieve key milestones in the advancement of our pharmaceutical and consumer eye care pipeline at Bausch + Lomb.
  - Provide scientific input to inform the design and execution of pharmacology studies, conduct hands-on experimentation to support early-stage pharmaceutical and consumer eye care projects.
  - Interact with cross-functional teams, including formulations and product development, clinical development, commercial and legal colleagues to gain hands-on experience in how these pieces come together to successfully bring a new product to market.
  - Complete a project aligned with Bausch + Lomb's research interests and present the findings at a scientific conference.



**USC Mann**  
*Fellowship Programs*

### Apply Now!

Get started by scanning the QR Code or visit:  
<https://mann.usc.edu/program/fellowship-programs/admissions/>