USC-Allergan Pharmaceutical Industry Fellowship Program

Opportunity, meet Potential.
Bringing the Cutting Edge to Allergan while Training our Future Industry Leaders
Expanding the promise of medicine

Reach your life’s potential
Allergan partners with the University of Southern California School of Pharmacy to give you a distinctive fellowship advantage – a unique environment that develops your skills, expands your potential, and optimizes your career.

Founded in 1905, the University of Southern California School of Pharmacy pioneered the doctor of pharmacy degree, established the nation’s first clinical pharmacy program, launched the first doctorate in regulatory science, and remains an innovator in pharmacy education, research and patient care. USC has consistently been a top-ranked private school of pharmacy and in the top ten among all pharmacy schools nationwide by the US News and World Report. In addition, it has helped transform the pharmacist’s role from a traditional dispenser of medicines to a direct provider of patient care. USC’s three research centers serve to help further reshape the future of the profession and improve quality and cost-effectiveness of the nation’s health care system. It is ranked #2 in the nation for National Institutes of Health funding for pharmacy schools, supporting cutting-edge research in areas including drug design, development, and health economics and policy.

**OPPORTUNITIES THROUGH USC AND THE PHARMACEUTICAL INDUSTRY FELLOWSHIP PROGRAM**

- Access to USC Regulatory Science courses and tuition remission for 4 units per semester
- Networking opportunities with USC students and alumni
- Participation in professional leadership workshops
- Financial support to attend professional conferences and events

**RESPONSIBILITIES OF A USC FELLOW**

- Attend workshops and courses offered through the USC Regulatory Science Program to further professional development
- Share educational experiences by delivering lectures to pharmacy students and assisting with pharmacy coursework
- Recruit prospective graduate and professional students to the Fellowship Program

Additional information about USC School of Pharmacy is available at http://pharmacyschool.usc.edu
THE STUDENT ADVANTAGE

- USC Regulatory Science and Drug Development Program courses to further your career development
- Networking opportunities with USC students and alumni
- Professional development leadership retreat
- Student loan deferment may be possible
- Student discounts on dining, USC sporting events, concerts, and more

“Our fellowship options provide specialization while still exposing fellows to the full breadth of Allergan. Fellowships are available in Clinical Development, Medical Affairs, Drug Delivery, Global Pharmaceutical Sciences, and Pharmaceutical Development. This is a partnership in education that provides a unique post-doctoral experience in industry complemented by scholarly pursuit. Our fellows go on to do great work.”

WILLIAM C. GONG, PHARM.D., FASHP, FCSHP
DIRECTOR, RESIDENCY AND FELLOWSHIP TRAINING
ASSOCIATE PROFESSOR OF CLINICAL PHARMACY
USC SCHOOL OF PHARMACY

“The USC-Allergan Pharmaceutical Industry fellowship is an exceptional post doctoral program that ignites potential through real world, cutting-edge industry experience. This optimizes your opportunities, making you distinct in the marketplace and far and away among the top candidates in your chosen area of industry. We are able to offer you the advantage of two great institutions working closely together to make our fellowships special – providing industry experience unequaled elsewhere punctuated by scholarly pursuit.”

PETE VANDERVEEN, PH.D., RPH
DEAN AND JOHN STAUFFER DECANAL CHAIR
USC SCHOOL OF PHARMACY

ACADEMIC RESPONSIBILITIES

Fellows have the opportunity to instruct and be involved with other educational activities at the USC School of Pharmacy. These activities include participating in appropriate graduate coursework and delivering lectures to pharmacy students. Specific teaching activities may include providing presentations to staff, precepting fourth year pharmacy clerkship students, or acting as a teaching assistant for evening and weekend courses.

Meeting attendance, timely completion of assigned projects, good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions.

**USC-Allergan Fellows are classified as students, and are affiliated with Allergan, Inc. for the purpose of training and career development**
Discover breakthrough therapeutic and prescription treatments. Improve patient outcomes in medical and aesthetic specialties. Share ideas in a culture that embraces fresh thinking. Make an impact at a company that invests in innovation.

Allergan is a global technology-driven multi-specialty health care company focused on developing and commercializing innovative pharmaceuticals, biologics and medical devices that enable people to live life to its greatest potential — to see more clearly, move more freely, and express themselves more fully.

In making this commitment, Allergan works to develop an unparalleled level of insight into patients’ wants and needs and into the priorities and concerns of the medical specialists who treat them. Allergan combines this strategic focus with a diversified approach that enables it to follow its research and development into new specialty areas where unmet medical needs are significant. In partnership with the medical community, the company strives for scientific excellence and rigor to deliver best-in-class treatments and a robust pipeline for continual innovation.

Allergan, Inc.

Allergan’s products include:

- ACUVAIL
- Alphagan®
- Juvederm®
- Aczone®
- optive

- Latisse
- Lap-Band®
- LUMIGAN®

- Allerject
- VIVITÉ
- LASTACAP®
- Natrelle™
- Combigan
FELLOWSHIP OPPORTUNITIES

- Global Pharmaceutical Sciences
- Clinical Development, Neurology
- Clinical Development, Retina
- Medical Affairs
  - Medical Scientific Affairs
  - Neurosciences Strategy Development and Data Generation
  - Publications Planning and Medical Writing
- Drug Delivery Sciences
- Pharmaceutical Development

“Fellows bring life to our business. Allergan and USC work as close partners in making our fellowships the best opportunities for tomorrow’s great minds in our industry. As a fellow, you learn how to be a trendsetter, thinking outside the box as you solve real-world problems. You become part of a distinctive breed with a professional intelligence that will serve you for a lifetime. We believe in the fellowship experience and support our fellows wholeheartedly.”

GAVIN S. HERBERT
CHAIRMAN EMERITUS
ALLERGAN, INC.

THE USC-ALLERGAN PHARMACEUTICAL INDUSTRY FELLOWSHIP ADVANTAGE IS A MENTORSHIP THAT PROVIDES:

- An insider’s look and team member’s approach to what it takes to be successful in industry
- Extensive industry experience at your fingertips
- Depth and breadth of industry experience
- Hands-on opportunities in three thriving areas
  - biologics, pharmaceuticals and devices (rarely found under “one roof”)
- Hands-on training to develop professional skill sets essential to making significant contributions in the corporate setting
- Networking in one of the nation’s hottest markets
  - punctuated by California’s global leadership position in biotechnology

WHEN YOU FINISH YOUR USC-ALLERGAN PHARMACEUTICAL INDUSTRY FELLOWSHIP, YOU’LL BE PREPARED FOR AN AMAZING CAREER

- You’ll know how to do business around the world
- You’ll launch your career on a fast, accelerated course
- You’ll know how to do the work that gets the job done – interacting with all levels from the corner office to the manufacturing floor
- You’ll have a network at Allergan and the USC Trojan family
The one-year Global Pharmaceutical Sciences fellowship provides hands-on experience constructing global regulatory submission documents from the initial stages of document preparation to final submission. The fellow becomes a key component of the Core Team and shares the responsibility for facilitating timely submission and publishing of these documents to regulatory agencies across the globe. In addition, the fellow has the unique networking opportunity to manage several projects inside and outside of GPS as part of a comprehensive training program.

**LEARNING ACTIVITIES OF THE GLOBAL PHARMACEUTICAL SCIENCES FELLOW**

The Global Pharmaceutical Sciences fellow will execute an individualized training program that he or she creates under the guidance of the faculty mentor and respective Pharmaceutical Sciences staff with hands-on participation opportunities to accomplish the following:

- Assembly and management of regulatory documents in eCTD format that meet regulatory standards
- Review and discussion of analytical method development, validation and implementation with CMC team leaders and analytical scientists
- Opportunities to attend various pharmacy and industry conferences

**APPLICATION REQUIREMENTS**

- Pharm.D., Ph.D., or DRSc from an accredited university or equivalent
- Completion of MS in regulatory science, pharmacy industry-track courses and/or industry internship desirable
- Good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions
CLINICAL DEVELOPMENT FELLOWSHIP

This one-year fellowship provides an understanding of challenges in developing new drug products and the applications of clinical development principals in the expensive, complex, but rewarding journey of drug development. Under mentored guidance, fellows develop a thorough understanding of therapeutic areas and devise appropriate therapeutic strategies, paying special attention to trial design and interaction with investigators, as well as ethical and legal issues.

With an individualized plan based on input from the fellow, the trainee participates as an integral member of the clinical team and reports to senior management in their respective therapeutic area. The fellow will also develop an understanding of good clinical practices (GCP), ICH guidelines, and global regulations governing clinical research with investigational products.

Neurology Therapeutic Area

"Despite enormous advances in drug development there remains a large persistent, unmet need for better and more effective treatments for patients suffering with neurologic disease. The USC-Allergan postdoctoral program affords fellows in Neurology and Pain a unique opportunity to understand the complexity and challenge of treating neurologic disease through the prism of Clinical Drug Development. With this awareness and knowledge they can hopefully contribute, as future leaders in the pharmaceutical industry, to this or other areas of critical unmet medical need."

GUDARZ DAVAR, M.D.
SENIOR DIRECTOR, NEUROLOGY AND PAIN MENTOR

"The fellowship in Clinical Development provides a unique opportunity for a Pharm.D. graduate who is interested in applying his or her training within the pharmaceutical industry setting. The fellow is fully integrated into various clinical teams and is able to contribute meaningfully to the strategy, design, and execution of clinical trials. Working with engaging and receptive mentors has not only given me valuable networking opportunities, but has also prepared me for a successful and rewarding career."

CLARA YUAN, PHARM.D.
UNIVERSITY OF CALIFORNIA, SAN DIEGO
CLINICAL DEVELOPMENT, NEUROLOGY FELLOW 2013-2014

APPLICATION REQUIREMENTS

- Pharm.D., Ph.D., or M.D. degree from an accredited university or equivalent
- Completion of pharmaceutical industry rotation, internship, or previous exposure to clinical research is desirable
- Good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions
LEARNING ACTIVITIES OF THE CLINICAL DEVELOPMENT FELLOW

The Clinical Development fellowship emphasizes:

- The science of a drug and its clinical use
- Processes of conducting clinical studies in humans, with a specific application of accepted GCP
- Providing medical and scientific support for the Clinical Operations team and sub-teams
- Involvement with various aspects of a clinical trial including startup, execution, and closeout
- Contribution to ongoing review and supports clinical trial data analysis and reporting
- Involvement with the development and optimization of clinical study documents (protocols, protocol amendments, topline reports, clinical development plans, investigator brochures, procedure manuals, informed consent forms, etc.)
- Becoming familiar with the roles and responsibilities of therapeutic area team members including clinical scientist, clinical lead, medical monitor, global study manager and project statistician

Retina Therapeutic Area

“My fellowship experience provided me with advanced training in research methodology, an introduction to drug development, a foundation in a new therapeutic area (ophthalmology) and many networking opportunities. The year was more about training than productivity. I developed professional relationships that I still maintain today. The fellowship provides the opportunity to jumpstart your career.”

JANET CHEETHAM, PHARM.D.
VICE PRESIDENT, CLINICAL DEVELOPMENT MENTOR

“My fellowship in Clinical Development provided a perfect setting for me to bridge my basic science and clinical background to the pharmaceutical industry. Working as an integral part of the clinical development team, I established a solid understanding of good clinical trial design. This unique program with Allergan and USC has given me the opportunity to collaborate and network with many people and put me in a position to succeed in the pharmaceutical industry.”

ANDREW WAHLERT, PHARM.D.
UNIVERSITY OF CALIFORNIA, SAN DIEGO
CLINICAL DEVELOPMENT, RETINA FELLOW 2013-2014

APPLICATION REQUIREMENTS

- Pharm.D., Ph.D., or M.D. degree from an accredited university or equivalent
- Completion of pharmaceutical industry rotation, internship, or previous exposure to clinical research is desirable
- Good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions
The one-year Medical Affairs fellowship is offered in three main areas: Neurosciences Strategy Development and Data Generation, Medical Scientific Affairs, and Publications Planning and Medical Writing. All of these provide the opportunity to gain first-hand experience with the different functional areas of the Medical Affairs organization. The Medical Affairs fellow will gain exposure to medical information, post-marketing clinical trials, medical science liaisons, continuing medical education, and publication planning. The fellow will develop a thorough understanding of the operations of a medical affairs department and be conversant with the content development and dissemination of medical information.

**LEARNING ACTIVITIES OF THE MEDICAL AFFAIRS FELLOW**

The Medical Affairs fellows will execute an individualized training program that he or she creates under the guidance of the Medical Affairs mentor and respective staff with hands-on participation and opportunities to accomplish the following:

- Understand the operational component of Medical Affairs and its various departmental roles within the organization
- Opportunities to attend, plan and participate in pharmacy and industry conferences
- Create and deliver presentations targeted to a variety of audiences
- Teamwork within a multifaceted department and collaborate with cross-functional teams including epidemiology, clinical, regulatory, legal, and commercial

**Neurosciences Strategy Development and Data Generation**

The Neurosciences Strategy Development and Data Generation fellow will:

- Gain first-hand experience in the cross-functional interactions that drive strategy development and in the generation and communication of data
- Ensure full involvement in the design, execution, and utilization of Phase 4 (Post-Marketing) studies

“A fellowship in the Medical Affairs department at Allergan provides an excellent opportunity to gain a broad understanding of the life-cycle management of products. Our goal and motivation as a team is to improve the lives of patients and we provide a link between the development of products and the education of health care professionals as to their most effective use to meet that goal. Fellows can benefit from real life experience of a number of activities including strategy and priority setting, trial design and execution, publication planning, communication of data and budget management, with these experiences helping fellows decide what direction they want to take in their careers.”

**ADRIAN HOLDEN, M.D.**

**VICE PRESIDENT, GLOBAL MEDICAL AFFAIRS, NEUROSCIENCE MENTOR**

“This fellowship with USC-Allergan is the perfect first milestone in my professional career. From prior internship experience, I knew that mid-sized pharma offered several unique advantages. However, the dynamic combination of these with the resources of a top-ranked pharmacy school convinced me to relocate from New Jersey without any hesitation. At Allergan, seasoned industry leaders guide cross-continental product management right from the office next to yours. As a Medical Affairs fellow, you can execute a plethora of far-reaching projects and other opportunities that are directly valued by the team, and your ideas are not just heard, but truly listened to. Furthermore, the preceptors are at once brilliant and approachable at both USC and Allergan sites. It is an honor to have mentors of this caliber, and I could not be more grateful for this program.”

**PAYAL S. PATEL, PHARM.D.**

**RUTGERS UNIVERSITY - ERNEST MARIO SCHOOL OF PHARMACY MEDICAL AFFAIRS, NEUROSCIENCE FELLOW 2013-2014**
Medical Scientific Affairs

The Medical Scientific Affairs fellows will:
- Ensure the dissemination of fair and scientifically balanced information to internal and external stakeholders
- Participate in Slide Review Committees (SRCs) to develop internal slide decks
- Participate in Advertising and Promotional Review Committees (APCs)
- Provide support to field-based MSL teams

"The hands-on experience of an industry fellowship program combined with the broad exposure to various roles in the industry can set clear direction for your future. The personal and professional growth that occurs in the USC-Allergan fellowship program is the perfect catalyst needed to drive a successful career in the pharmaceutical industry."

JIMMIE OVERTON, PHARM.D.
SENIOR DIRECTOR, MEDICAL AND SCIENTIFIC INFORMATION MENTOR

"The USC-Allergan fellowship provides an invaluable opportunity to discover many facets of the biopharmaceutical industry, and the dynamic learning environment truly lets a fellow’s versatility shine. Through the Medical Affairs program, I have interacted with leaders in the field and worked on challenging and multidisciplinary projects. The synergy between a global company and a leading pharmacy school has amplified the networking opportunities and provided academic training that will serve me well throughout my career. I am grateful for the privilege to collaborate with mentors who are invested in my learning experience and provide me with the support to reach my true potential as I create my path in the industry setting."

ALDA KARIC, PHARM.D.
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO MEDICAL AFFAIRS FELLOW 2013-2014

"The USC-Allergan fellowship in Medical Affairs provides a comprehensive insight into the key role the department plays in the pharmaceutical industry. By being included on cross-functional teams for a variety of projects, I have been able to expand my knowledge, refine a plethora of skills in a strong professional setting, and network with individuals in different departments. With the guidance of outstanding mentors, you are provided with opportunities that are in line with your professional goals which in turn, prepare you for a successful career and future."

RIKESH TANNA, PHARM.D.
MASSACHUSETTS COLLEGE OF PHARMACY AND HEALTH SCIENCES-BOSTON MEDICAL AFFAIRS FELLOW 2013-2014
**Publications Planning and Medical Writing**

The Publications Planning and Medical Writing fellows will:

- Participate in the development and implementation of strategic and tactical publication plans
- Provide medical writing support for abstracts, posters, and manuscripts based on scientific data from Allergan-sponsored trials in partnership with internal and external stakeholders in accordance with Allergan Publications Policies and Good Publication Practice (GPP) Guidelines

“A publications fellowship builds the foundation for an integral Medical Affairs function. The publications group is responsible for planning and disseminating Allergan’s scientific data to peer-reviewed, scientific venues. Building the plan involves working with nearly every functional area inside Allergan. Developing and executing a strategic publication plan ensures the scientific community has the information they need to make the best decisions for doctors and patients.”

WIL GLASS, PH.D.
SENIOR DIRECTOR, PUBLICATIONS, GLOBAL MEDICAL AFFAIRS MENTOR

“The USC-Allergan Postdoctoral fellowship in Medical Affairs is unparalleled in the way it offers hands-on experience with global industry experts who literally work down the hall from you. It fosters direct involvement with the department’s chief projects, and has exposed me to the know-how (and know-who) of the pharmaceutical industry. I have also had the chance to collaborate with an amazing team in a multifaceted and dynamic, yet nurturing, environment. The USC-Allergan fellowship program is unique in that it tailors activities to best suit your own personal and professional growth and development. Much of the program’s success is attributed to the remarkable mentors and preceptors, who dedicate every day to provide a bigger and better learning experience for every one of us.”

FARAH AL KURDI, PHARM.D.
MASSACHUSETTS COLLEGE OF PHARMACY AND HEALTH SCIENCES-BOSTON MEDICAL AFFAIRS FELLOW 2013-2014

**APPLICATION REQUIREMENTS**

Pharm.D., Ph.D., or M.D. degree from an accredited university or equivalent

- Completion of pharmaceutical industry rotation, internship, or previous exposure to pharmaceutical industry is desirable
- Good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions
The one-year Drug Delivery Sciences fellowship focuses on the design of new drug delivery systems and process development—including inventing new drug delivery systems and exploring novel adaptations of existing systems.

This fellowship is intended to give postdoctoral research graduates exposure to the pharmaceutical industry while advancing the fellow’s own research and professional growth. The focus of the program is to enhance the postdoctoral research training of the applicant, as well as to provide an opportunity to integrate with the various departments and disciplines within the pharmaceutical industry. With an individualized plan based on input from the fellow, the fellow participates as a member of Allergan’s Drug Delivery Center of Excellence within Pharmaceutical Development.

**LEARNING ACTIVITIES OF THE DRUG DELIVERY SCIENCES FELLOW**

The Drug Delivery Sciences fellow will execute an individualized training program that he or she creates under the guidance of the faculty mentor and respective Drug Delivery Sciences staff with hands-on participation opportunities to accomplish the following:

- The design and evaluation of drug delivery systems for sustained release and targeted distribution to physiological sites of interest. This can encompass opportunities for innovation and discovery of novel technologies and methods for controlled therapeutics
- Research may also be undertaken to investigate and develop new delivery systems based on polymers, emulsions or related disciplines. This may include training with life sciences personnel to evaluate and improve upon system prototypes
- Opportunities to attend applicable seminars, technical and team meetings

**APPLICATION REQUIREMENTS**

- Ph.D. in chemical engineering, biomedical engineering, materials sciences, polymer chemistry, colloidal chemistry, physical chemistry, pharmaceutical chemistry or a similar field
- The essential components of this position are an in-depth understanding of basic science principles, physical chemistry and material properties. Knowledge and experience in cell biology or biochemistry is advantageous
- Good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions
PHARMACEUTICAL DEVELOPMENT FELLOWSHIP

The one-year Product Formulation Development fellowship will focus on research and development initiatives aimed at developing novel ophthalmic and dermal formulations. Research and development activities on these formulations include understanding formulation stability, optimizing bioavailability, and commercial manufacturability. This fellowship is intended to give postdoctoral scholars exposure to the pharmaceutical industry while allowing an opportunity to advance their own professional growth. The focus of the program is to enhance the postdoctoral training of the recipient as well as give the Fellow an opportunity to interact with the various departments and disciplines within the pharmaceutical industry.

LEARNING ACTIVITIES OF THE PHARMACEUTICAL DEVELOPMENT FELLOW

The Pharmaceutical Development fellow will execute an individualized training program that he or she creates under the guidance of the faculty mentor and respective Pharmaceutical Development staff with hands-on participation opportunities to accomplish the following:

- Design and evaluation of novel ophthalmic and dermal formulations
- Evaluation of the effect of excipients and processing parameters on quality and performance
- Research may also be undertaken to investigate new formulation platform technologies
- Opportunities to attend applicable seminars as well as technical and team meetings

“Product Formulation Development fellows have an opportunity to work on Research and Development initiatives that make a significant contribution to the development of novel ophthalmic and dermal formulations. In the process of carrying out their research program fellows will have the opportunity to interact with Allergan scientists from multiple disciplines, attend technical and project team meetings, and learn application of sound science to developing drug products that will help patients.”

JIM JIAO, PH.D.
PRINCIPAL SCIENTIST, PRODUCT FORMULATION DEVELOPMENT MENTOR

“Product Formulation Development fellows have an opportunity to work on Research and Development initiatives that make a significant contribution to the development of novel ophthalmic and dermal formulations. In the process of carrying out their research program fellows will have the opportunity to interact with Allergan scientists from multiple disciplines, attend technical and project team meetings, and learn application of sound science to developing drug products that will help patients.”

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JIM JIAO, PH.D.
PRINCIPAL SCIENTIST, PRODUCT FORMULATION DEVELOPMENT MENTOR

APPLICATION REQUIREMENTS

- Ph.D. in Pharmaceutics, Chemical Engineering or a similar field
- Good oral and written communication skills, ethics, professionalism, and an interest in biopharmaceutical industry are required for all fellowship positions
WHERE ARE WE NOW?
Alumni Reflections...

FOLLOWING PARTICIPATION IN THE USC-ALLERGAN FELLOWSHIP PROGRAM, PAST FELLOWS HAVE ADVANCED INTO REWARDING CAREERS

Senior Medical Writer
Health Science Associate
Publication Planning Specialist
Regulatory Affairs Manager
Pharmacokinetics Scientist

Clinical Science Manager
Therapeutic Area Manager
Risk Management Specialist
Scientific Affairs Specialist
Vice President of Clinical Development

"The ties between Allergan and USC really strengthen the fellowship experience. My fellowship year provided me with advanced training in research methodology and an introduction to drug development. It was a year that was more about training than productivity. I developed professional relationships that I still maintain today. If a fellow maximizes the opportunity, the experience will jumpstart your career."

JANET CHEETHAM, PHARM.D.
VICE PRESIDENT OF CLINICAL DEVELOPMENT, ALLERGAN, INC.
CLINICAL PHARMACOLOGY FELLOW 1980-1981

"The USC-Allergan fellowship provides many opportunities for networking, personal growth and career development. There is a strong emphasis on individualized training, and projects are often assigned based on your specific interests. I feel very fortunate to be part of this program and I am confident that the fellowship will provide you with invaluable hands-on experience and knowledge needed for a successful career in the pharmaceutical industry."

WARREN TONG, PHARM.D.
SENIOR CLINICAL PK & PD SCIENTIST, ALLERGAN, INC.
CLINICAL PHARMACOLOGY FELLOW 2008-2009

"My USC-Allergan fellowship in Pharmaceutical Development was a great introduction to the pharmaceutical industry. I was able to learn about the various functional areas that are involved in the drug development process and I was even able to take an introductory course at USC on medical product regulation. Coming out of school with a degree in synthetic polymer chemistry, the USC-Allergan Fellowship program provided a very useful transition from basic science to applied pharmaceutical research."

TRISTAN BEAUDETTE, PH.D.
SCIENTIST, PHARMACEUTICAL DEVELOPMENT,
PRODUCT FORMULATION DEVELOPMENT, ALLERGAN, INC.
PHARMACEUTICAL DEVELOPMENT FELLOW 2010-2011

"The USC-Allergan fellowship program provided the knowledge and experience necessary to succeed in the pharmaceutical industry. I was able to gain an in-depth understanding of clinical research and drug development which prepared me for future endeavors in phase I-III drug trials and pharmaceutical research. While conducting drug development research and furthering my knowledge base within the ophthalmology/retina therapeutic area, I was able to gain extensive experience in the area of eye care research while participating in a variety of related clinical projects. In addition, the program provided me with the unique training necessary to obtain opportunities in the industry and overall expand my future career potential."

DESHAWNT JELANI, PHARM.D.
SENIOR MEDICAL WRITER, PEREGRINE PHARMACEUTICALS
CLINICAL RESEARCH FELLOW 2010-2011
Fellows in the USC-Allergan fellowship program have the opportunity to develop marketable skills and fast-track to an exciting career in the pharmaceutical industry. As a clinical research fellow, I was exposed to a comprehensive view of clinical development activities while working on significant projects and with key members of the clinical development team; these opportunities would not have been available to me outside of the fellowship. Fellows entering the program form an instant family and make valuable network connections with fellowship alumni.

**HEIDI YANG, PHARM.D.**  
HEALTH SCIENCE ASSOCIATE, ALLERGAN, INC.  
MEDICAL AFFAIRS FELLOW 2011-2012

“Fellows in the USC-Allergan fellowship program have the opportunity to develop marketable skills and fast-track to an exciting career in the pharmaceutical industry. As a clinical research fellow, I was exposed to a comprehensive view of clinical development activities while working on significant projects and with key members of the clinical development team; these opportunities would not have been available to me outside of the fellowship. Fellows entering the program form an instant family and make valuable network connections with fellowship alumni.”

**KEVIN KERR, PHARM.D., M.S.**  
CLINICAL RESEARCH SCIENTIST, ALLERGAN, INC.  
CLINICAL RESEARCH FELLOW 2011-2012

“The USC-Allergan fellowship was the perfect bridge between my academic and industry careers. As a fellow, I was able to grow professionally through initiatives within the USC Regulatory Science program and from my experiences at Allergan. This fellowship allowed me to be visible throughout the Allergan organization while simultaneously building a strong foundation in Clinical Development. I was able to tailor my experience by choosing high-level, challenging, and extremely rewarding projects that met my career goals. Without this fellowship, I would not be in the position that I am in today. I feel blessed that I was given the opportunity to participate in this program, and I am extremely proud to call myself an alumnus.”

**ANEESH PATEL, PHARM.D.**  
MANAGER, CLINICAL DEVELOPMENT, ALLERGAN, INC.  
CLINICAL DEVELOPMENT, NEUROLOGY FELLOW 2012-2013

**ADDITIONAL ALUMNI:**  
Amy Kuang, Ph.D.  
Allergan, Inc.  
Shuchi Parikh, Pharm.D.  
Allergan, Inc.  
Leena Patel, Ph.D.  
Allergan, Inc.  
Victoria Qian, Pharm.D., Ph.D., M.S.  
Allergan, Inc.  
Ellen Wong, Pharm.D.  
Allergan, Inc.  
Nazanin R. Yacobi, Ph.D.  
Allergan, Inc.  
Kevin Leung, Pharm.D.  
Abbott Laboratories  
Daya Perkins, Ph.D., M.S.  
Amgen  
Lyndsay Zotian, Pharm.D., M.B.A.  
Boeringher Ingelheim  
Renard DuBois, Pharm.D., M.S.  
Genentech  
Rick Khuu, Pharm.D., M.S.  
Genzyme  
Toan L. Vo, Pharm.D., M.S.  
Gilead Sciences  
Lee Ming Boo, Pharm.D.  
Johnson & Johnson  
Danny Loi, Pharm.D.  
Optum Rx  
Samit Patel, Pharm.D.  
Optum Rx  
Christina Phan, Pharm.D.  
Pfizer, Inc.  
Robert Mo, Ph.D.  
Pfizer, Inc.  
Khody Farahmand, Pharm.D.  
Santarus, Inc.  
David Truong, Pharm.D., M.S.  
Santarus, Inc.  
Anthony Dao, Pharm.D.  
SCAN Health Plan  
Phyllis Tai, Pharm.D., M.S.  
St. Jude’s Medical Center
FELLOWSHIP ACTIVITIES AND COMMUNITY OUTREACH

Giving back to Orange County...

IN ADDITION TO THE FELLOWSHIP CURRICULUM, USC-ALLERGAN FELLOWS ENHANCE THEIR EXPERIENCES BY COORDINATING NUMEROUS GROUP EVENTS

COMMUNITY OUTREACH

Monthly food drive donations
Beach cleanups
Breast Cancer walk (Susan G. Komen Race for the Cure)
Mentoring programs
Dress for Success

ACTIVITIES

Intramural basketball and softball games on Allergan campus
BBQ and dinner nights
Beach bonfires
Griffith Observatory hikes
Laguna Beach Hike to the Top of the World
Local food and arts festivals
Holiday celebrations
Group fitness classes on Allergan campus
USC Football Games
APPLICANT REQUIREMENTS
Please see individual program descriptions for specific requirements

Additional information and application available at:
http://pharmacyschool.usc.edu/programs/fellowship/

APPLICATION DEADLINE
Candidates with completed online applications by December 16 will be eligible for early review.
All application materials including university transcripts, recommendations, etc. must be submitted no later than January 2.

For specific questions about USC-Allergan Pharmaceutical Industry Fellowships, contact:

William C. Gong, Pharm.D., FASHP, FCSHP
Director, Residency and Fellowship Training
Associate Professor of Clinical Pharmacy
University of Southern California
School of Pharmacy

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