

Chapman-Amgen
Biopharmaceutical Industry
Fellowship Program

2024



School of Pharmacy

About Chapman University School of Pharmacy

Located on the Harry and Diane Rinker Health Science Campus in Irvine, California, the Chapman University School of Pharmacy (CUSP) engages student pharmacists in science-based, personalized, interdisciplinary education and training. As Orange County's first school of pharmacy, CUSP's three-year, accelerated curricular program is designed and developed to provide our pharmacy graduate with the knowledge and practice-ready skills that are essential to provide patient-centered care, manage medication use systems, promote health and wellness, and be advocates of population-based care.

Our goal is to create a model patient safety curriculum, including co-curriculum and interprofessional education. Our vision for CUSP is to enhance global health delivery and the biopharmaceutical and biomedical sciences. We are molding pharmacy practitioners and scientists who possess a deep scientific foundation, a passion for human health improvement and the caring concern needed to make a difference in people's lives.

CUSP provides students with a personalized, interdisciplinary approach to education and research that combines a comprehensive education in the foundations of pharmaceutical sciences, ethics, and regulatory issues related to research trials from bench work to translational science with experience in leadership, innovation, and entrepreneurship.

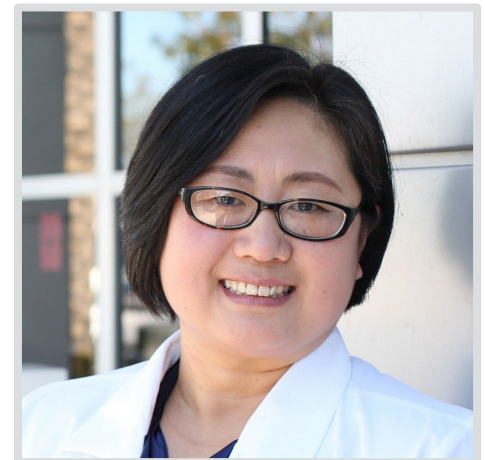
For more information, visit www.chapman.edu/pharmacy and follow us on www.twitter.com/ChapmanPharmacy.



This fellowship program provides interprofessional integrated training in clinical oncology and medical affairs by offering enriched hands-on experience in both areas. It is an honor and a pleasure to serve as the program director and a mentor for this fellowship, where I am able to foster the professional development of our talented fellows.

Dr. Sun (Coco) Yang

*Associate Professor, Department of Pharmacy Practice,
Chapman University School of Pharmacy*



Chapman University School of Pharmacy Mission Statement

Educate and develop the next generation of pharmacists and pharmaceutical scientists to improve health through engaging in team-based, patient safety-focused health care and conducting transformative research and scholarship.

We accomplish this by:

- Empowering students to become self-learning professionals through flipped learning andragogy that leverages state-of-the-art technology and teamwork
- Providing an infrastructure that emphasizes collaborative research and scholarship that makes a difference in people's lives.
- Creating a culture that supports, nurtures, and mentors students, faculty and staff to be successful and makes it a top academic institution to study or work in Orange County
- Optimizing delivery of healthcare for those with diverse and unmet needs in Orange County
- Establishing strategic partnerships, collaborations and alliances to advance our mission



About Amgen

At Amgen, we believe in a “biology first” approach. We use cutting-edge science and technology to study the subtlest biological mechanisms in search of therapies that will improve the lives of those who suffer from serious diseases. Amgen believes the cure for disease can be found inside each and every one of us.

Amgen is committed to unlocking the potential of biology for patients suffering from serious illnesses by discovering, developing, manufacturing and delivering innovative human therapeutics. This approach begins by using tools like advanced human genetics to unravel the complexities of disease and understand the fundamentals of human biology.

Amgen focuses on areas of high unmet medical need and leverages its expertise to strive for solutions that improve health outcomes and dramatically improve people’s lives. A biotechnology innovator since 1980, Amgen has grown to be one of the world’s leading independent biotechnology companies, has reached millions of patients around the world and is developing a pipeline of medicines with breakaway potential.

For more information, visit www.amgen.com and follow us on www.twitter.com/Amgen.



The Chapman-Amgen fellowship provides a unique opportunity to blend the clinical understanding of Hematology-Oncology and medical Affairs expertise into one experience which I believe is essential for the fellow’s foundational knowledge, growth and ultimate career success.

Dr. Laila Khoury-Chamoun

Executive Director and Therapeutic Area Lead, Amgen Oncology Scientific Communications, Amgen Oncology Fellowship Director



Amgen Values

Be Science-Based

Our success depends on superior scientific innovation, integrity and continuous improvement in all aspects of our business through the application of the scientific method. We see the scientific method as a multi-step process that includes designing the right experiment, collecting and analyzing data and rational decision making. It is not subjective or emotional, but rather a logical, open and rational process. Applying the scientific method in all parts of the organization is expected and highly valued.

Compete Intensely and Win

We compete against time, past performance and industry rivals to rapidly achieve high quality results. Winning requires taking risks. We cannot be lulled into complacency by previous achievements. Though we compete intensely, we maintain high ethical standards and demand integrity in our dealings with competitors, customers, partners and each other.

Create Value for Patients, Staff and Stockholders

We provide value by focusing on the needs of patients. Amgen creates a work environment that provides opportunities for staff members to reach their full potential. We strive to provide stockholders with superior long-term returns while balancing the needs of patients, staff and stockholders.

Be Ethical

We are relentless in applying the highest ethical standards to our products, services and communications.

Trust and Respect Each Other

Every job at Amgen is important and every Amgen staff member is important. We attract diverse, capable and committed people and provide an environment that fosters inclusion, respect, individual responsibility and values diversity. Trust is strengthened through personal initiative and by obtaining quality results rapidly.

Ensure Quality

Quality is a cornerstone of all of our activities. We seek the highest quality information, decisions and people. We produce high quality products and services. Quality is woven into the fabric of everything we do.

Work in Teams

Our teams work quickly to move scientific breakthroughs from the lab through the clinic to the marketplace and to support other aspects of our business. Diverse teams working together generate the best decisions for patients, staff and stockholders. Our team structure provides opportunities for Amgen staff to impact the direction of the organization, to gain broader perspective about other functions within Amgen and to reach their full potential.

Collaborate, Communicate and Be Accountable

Leaders at Amgen seek input and involve key stakeholders in important decisions. In gathering input, strong leaders will welcome diverse opinions, conflicting views and open dialogue for serious consideration. They will clearly communicate decisions and rationale openly and in a timely manner. Once a decision is made, the leader and members of the team will all be accountable for the results and for implementing the decision rapidly.

Chapman-Amgen Oncology Medical Affairs Fellowship

Actively Recruiting: One Fellow for 2024-2026

This program provides comprehensive training and experience in a broad range of Medical Affairs activities, with a focus on hematology-oncology disease areas.

The Outcome Goals of this 2-year fellowship will prepare the fellow to:

- Actively participate in specific areas of medical affairs, clinical practice, and academia through intensive, hands-on training and mentorship at these settings
- Promote the role and value of a clinically-trained pharmacist in Medical Affairs within the pharmaceutical industry
- Gain experience in various areas of medical affairs, including scientific communications, medical strategy, and other areas of industry
- Become a highly competent candidate to be recruited by the pharmaceutical industry with expertise in hematology-oncology disease areas and medical affairs

The fellow will spend the first 6 months focusing on clinical and inter-professional experience training at CUSP located in Irvine, California, followed by 18 months at Amgen Inc. located in Thousand Oaks, California. A new fellow will be recruited every academic year.

How does this program prepare you for a career in the biopharmaceutical industry?

This program is designed to provide the fellow with a unique and diverse skillset including hands-on clinical oncology training, teaching opportunities at Chapman University School of Pharmacy, and comprehensive Medical Affairs experiences at Amgen. It provides a strong foundation to prepare the fellow for a successful and rewarding career in the pharmaceutical industry. Participating in an interdisciplinary patient care team has allowed me to expand upon my clinical skills and hematology/oncology knowledge. Extensive training at Amgen will follow, providing a wide range of rotational experiences in different areas of Medical Affairs; including opportunities in Scientific Communications, Medical Strategy, and Field Medical. I continue to feel supported and challenged by preceptors, mentors, and colleagues who are committed to my professional development and growth.



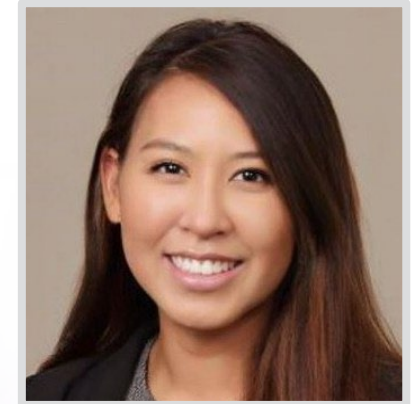
Madison Ward, PharmD
Current Fellow (2023-2025)
University of Colorado Skaggs
School of Pharmacy and
Pharmaceutical Sciences



Fellowship Alumni Spotlights



The goal of this program is to equip the fellow with a diverse skillset to excel in the pharmaceutical industry by providing clinical exposure, teaching opportunities, and extensive experiences in Medical Affairs. By collaborating alongside healthcare providers and academic scholars, I gained a deeper understanding and kept abreast of changes in the constantly evolving fields of hematology and oncology. This allowed me to develop a strong foundation of knowledge that can be translated to the roles and responsibilities of Medical Affairs. The rotational-based training at Amgen built upon my therapeutic knowledge and core competencies by contributing to meaningful projects for a robust drug portfolio. The program emphasized instilling a strong balance of autonomy to lead high-yield projects while also receiving support from my team members. With the guidance of the program directors and preceptors, I was able to tailor my experiences and pursue opportunities to help reach my professional and personal goals. Since the beginning, my mentors and colleagues were wholly devoted to my professional growth, ensuring that I continued to develop and refine skills that will be embedded in me throughout my career.



Jessica Pham, PharmD
2021-2023 CUSP-Amgen Fellow



Eline Kocharyan, PharmD
2022-2023 CUSP-Amgen Fellow

The CUSP-Amgen Oncology Medical Affairs Fellowship offers a unique combination of real-time interdisciplinary patient care, pharmaceutical industry training, and academic teaching experiences. During the initial portion of the program, the fellow participates in real-time oncology practice alongside a multidisciplinary patient care team including oncologists, pharmacists, physician assistants, nurse practitioners, and more. The fellow concurrently gains direct teaching, research, and precepting experiences in both academic and industry settings. These opportunities provide important clinical and professional insights that translate into the industry-focused work at Amgen, which includes training in Medical Affairs and elective functional rotations. My mentors in these various training settings integrated me as a valuable member of their teams, while ensuring the program aligned with my professional and personal career goals. The culmination of these valuable experiences poised the fellow for a successful career in the biopharmaceutical industry.



Fellowship Alumni Spotlights



The Chapman-Amgen Oncology Medical Affairs Fellowship is a unique training experience consisting of exposure to clinical hematology/oncology, opportunities for teaching and student mentorship, as well as a breadth of rotations across multiple functional areas at Amgen. It provides the ideal balance between structure and flexibility, while catering to each individual fellow's interests. The program directors and preceptors were truly invested in equipping me with a hands-on approach to create beneficial learning opportunities. My experiences have helped build the tools needed for my career development and utilized a solid foundation for a rewarding career in the biopharmaceutical industry. I am honored to be the inaugural Chapman-Amgen fellow and I eagerly anticipate the success of those to follow.

Priya Patel, PharmD

2019-2021 CUSP-Amgen Fellow



Knowing that I wanted to pursue a career in the pharmaceutical industry, I decided to pursue a postgraduate pharmacy fellowship program that would further broaden my training in medical affairs. The unique structure of the Chapman-Amgen fellowship program is what solidified my interest in pursuing the position. This fellowship allowed me to explore and experience various roles in medical affairs and beyond. Throughout my experience, I worked with brilliant individuals and was a part of wonderful teams. My mentors were always there to support me every step of the way as well. Looking back, I know that I certainly made the right decision in choosing this fellowship program.

Nazgol Emami, PharmD, MBA

2020-2022 CUSP-Amgen Fellow



Application Process

Eligibility:

- **Academic:** The applicant must have a Doctor of Pharmacy degree from an accredited school or college of pharmacy and obtain a California pharmacist license by October 1st after beginning of the fellowship.
- **Professional Experience:** Industry/FDA internships or rotations, PGY1, or equivalent are preferred, but not required.

Application Requirements:

- Letter of Intent
- Curriculum Vitae (CV)
- Unofficial Transcripts (Applicant may provide copies of their official transcripts)
- Three Letters of Recommendation with at least two from pharmacy professionals

Application Submission and Deadline:

- Interested candidates may submit their application and supporting materials to the Chapman University Jobs Portal (<https://chapman.peopleadmin.com/postings/32276>) by **October 20th, 2023, 11:59 PM PST**
- First-round interviews will be conducted virtually on a rolling basis
- For more detailed information regarding the application process and upcoming events, please visit the [Chapman University School of Pharmacy website](#) for updated application submission deadlines and recruitment event dates
- For specific questions, please contact the program via email, pharmamgen@chapman.edu

Alliance of Industry Fellowship Associates (AIFA) Consensus Statement:

Recognizing that the choice of a Post-Doctoral Industry Fellowship is an important decision, AIFA exists to promote a common aspect of each of our program's cultures by supporting a consensus first offer date of **December 13, 2023**, for all Fellowship candidates.

We hope that other academic and non-academic Fellowship Programs will respect this timeline to allow for best program fit for candidates.

