RFUMS-Amgen Biopharmaceutical Industry Fellowship Program





2027

AMGEN

ROSALIND FRANKLIN UNIVERSITY of MEDICINE AND SCIENCE

Introduction From Amgen Leadership



Sunil Mehta, PharmD
Vice President
Therapeutic Area Lead,
Rare Disease, Global Medical Affairs



Joanna Gonsalves, PharmD
Executive Director
Scientific Communications

Thank you for your interest in the Rosalind Franklin University of Medicine and Science-Amgen Postdoctoral Medical Affairs Fellowship, focused on Rare Diseases. This program represents a unique and meaningful collaboration between Amgen and Rosalind Franklin University of Medicine and Science and offers a prestigious opportunity for fellows to immerse themselves in the biopharmaceutical industry.

As a fellow, you will gain invaluable experience working within Amgen Medical Affairs, contributing to initiatives that transform cutting-edge science into clear and impactful communications. You will also have the opportunity to serve as a clinical instructor at Rosalind Franklin University's College of Pharmacy, further broadening your skills in education and mentorship.

This fellowship is designed to provide advanced postgraduate training and hands-on experience that will prepare you for a successful career in the pharmaceutical and biotechnology industry. In addition, the program offers opportunities to strengthen your expertise in teaching, research, and scientific publication—skills that will serve you throughout your professional journey.

We are deeply committed to supporting your development and ensuring that your time in this fellowship is both challenging and rewarding. We encourage you to view this experience not only as a step forward in your career, but as an investment in your growth as a future leader in scientific communications and medical affairs.

On behalf of Rosalind Franklin University and Amgen, we wish you continued success and look forward to the impact you will make on patients and the healthcare community.

About Rosalind Franklin University of Medicine and Science

> This fellowship blends academic teaching with medical affairs experience. Through RFU's Teaching Certificate, fellows build practical teaching skills that equip them to train the next generation of pharmacy practitioners. It is an honor and a pleasure to serve as the program director and a mentor for this fellows.



Dr. Scott Hanes

Associate Dean of Clinical Affairs,
Associate Professor, Pharmacy Practice
Rosalind Franklin College of Pharmacy

Formed in 1912 as the Chicago Medical School, today Rosalind Franklin University (RFU) is named for a pioneer in scientific research, carrying her legacy forward by sustaining an innovative, collaborative environment for advanced healthcare education and research. RFU brings together six colleges and over 30 graduate health profession and science programs. Our private, non-profit university teaches a range of disciplines on a single campus, allowing for team-based, interdisciplinary learning and practice opportunities – an approach that has made RFU a national leader in interprofessional medical and health care education and research.

TEACHING CERTIFICATE PROGRAM DESCRIPTION

An integral part of many pharmacy career pathways is the education of pharmacy students, pharmacists, and other health care professionals. The profession needs to develop excellent educators equipped to train the next generation of pharmacy practitioners.

This is a two-year program designed to prepare fellows to become confident, effective educators. Through a blend of pedagogy lectures, hands-on teaching experiences, and faculty mentorship, participants gain the skills to excel in both academic and clinical teaching roles while enhancing their career competitiveness.

Program Highlights

- Develop the knowledge and skills to become an effective pharmacy educator
- Engage in interactive pedagogy lectures and workshops
- Build practical teaching experience through:
    - Classroom instruction and recitations
    - Pharmacy skills labs
    - Introductory and advanced practice teaching
- Receive a faculty appointment in the College of Pharmacy
- Fellow prepared to teach across academic and healthcare settings
- Enhance your CV and stand out for positions with teaching and training responsibilities
- Upon completion of the program, the fellow will acquire the necessary knowledge and skills to educate students and health care professionals regardless of the setting. Additionally, the program will help the fellow become more competitive in applying for positions with education/training responsibilities

About Amgen

OUR MISSION IS TO SERVE PATIENTS

WE ARE:

- AMGen (Applied Molecular Genetics Inc.) was established in Thousand Oaks, California, on April 8, 1980, as the brainchild of venture capitalists William K. Bowes and associates
- One of the world's leading independent biotechnology companies



Headquartered in sunny Thousand Oaks, CA

OUR FOCUS:

- Serious disease and areas of high unmet medical need
- Finding solutions that improve health outcomes and dramatically improve people's lives
- Using cutting-edge science, technology and human genetics to identify new therapies



LEARN MORE ABOUT AMGEN:

Amgen Fact Sheet
The Answers Within – Biology First
The Amgen Difference – Our People, Our Values
Amgen YouTube Channel

Amgen is a great place to work

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.

Meet the Fellowship Team



Dustin Cavida, PharmD
Medical Director
Amgen Rare Disease



Elizabeth Conrad, PhD
Sr. Manager
Scientific Communications
Amgen Rare Disease



Alexander Fletcher, PharmD, RPh, MBA
Sr. Medical Science Liaison
Amgen Rare Disease



Michaela Schlader-Ratzinger, MD
Medical Director
Amgen Rare Disease



The Rosalind-Amgen fellowship offers PharmD graduates an enriching experience that bridges academic knowledge with real-world industry experience. Through hands-on training, mentorship, and collaboration with our highly skilled Rare Disease Medical Affairs team, this program equips fellows with the foundational knowledge and skills necessary for building a successful career. I am honored to serve as the director for this program and welcome the opportunity to mentor our fellows.

Naina Barretto, PhD
Director, Scientific Communications

Fellowship Details

Two-Year Fellowship Program Rotation Options in:

- Scientific Communications
- Medical Strategy
- Field Medical
- Other Area of Interest

Fellow will be assigned to a product/program in Amgen's Rare Disease therapeutic area and work with a designated preceptor and experienced Medical Affairs professionals to support key Medical Affairs activities

Fellow will gain experience across Scientific Communications, Global/US Medical Strategy, Field Medical, and other areas of interest

Fellow will collaborate with Global/US medical teams, including Global/US Medical Leads, Scientific Communications team members, Field Medical, Medical External Events Engagement, and other cross-functional stakeholders, to navigate the complex matrix and team environment

Fellows will contribute to and lead projects, becoming integral team members of the cross- functional team

Fellows will engage formally and informally with management and senior leadership for early organizational and strategic exposure. Fellows are encouraged to seek mentorship, aiding in their growth as future pharmaceutical industry leaders

The fellowship focuses on developing core competencies in Medical Affairs, including strategic thinking, project execution, scientific expertise, and business acumen

The fellowship program is tailored to align with fellows' career goals and areas for development

Progress and development of fellows will be evaluated on a quarterly basis throughout the year

Rare Disease Global Medical Affairs Fellowship

Actively Recruiting: One Fellow for 2027-2029

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

The 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 information, medical strategy, and other areas of industry
- Become a highly competent candidate to be recruited by the pharmaceutical industry with expertise in rare disease areas and medical affairs
- Develop a diverse skillset including clinical data analysis, problem-solving, critical thinking, and decision-making to thrive in the pharmaceutical industry.

This fellowship is designed as a 2-year academic and Medical Affairs fellowship where the fellow will be hybrid-based and spend time at Rosalind Franklin University and Amgen concurrently, gaining clinical and inter-professional experiences.

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

The unique structure of the RFUMS-Amgen program provides the opportunity to be immersed Medical Affairs and collaborate with cross-functional teams, which gives me an in-depth understanding of the functional area and how it fits into the broad picture. The opportunity to participate in the teaching certificate program is providing me the skills to improve my scientific communication, a crucial skill that is transferred to a career in the biopharmaceutical industry. This hands-on training is preparing me to become a well-rounded, adaptable, and high-impact professional in the pharmaceutical industry.



Nadia K Jahromi, Pharm.D.
Current RFUMS-Amgen Fellow

Rosalind Franklin University, College of Pharmacy

Previous Fellows



Meron Mezgebe, Pharm.D.
Senior Medical Science Liaison at GlaxoSmithKline-Immuno-Inflammation

Postdoctoral Fellow 2018–2019
Mercer University, College of Pharmacy



Julienne Haddad, Pharm.D.
Senior Medical Science Liaison at BridgeBio – Cardiology

Postdoctoral Fellow 2019–2020
Keck Graduate Institute, School of Pharmacy and Health Sciences



Vishal Patel, Pharm.D.
Medical Science Liaison at Argenx – Rheumatology/ Dermatology

Postdoctoral Fellow 2020–2021
University of Illinois at Chicago, College of Pharmacy



Julie Shiyayo, Pharm.D.
Senior Medical Science Liaison at Amgen – Rare Disease

Postdoctoral Fellow 2021–2022
University of North Carolina at Chapel Hill, Eshelman School of Pharmacy



Sara Tanveer, Pharm.D.
Medical Science Liaison at Argenx – Ophthalmology

Postdoctoral Fellow 2022–2023
University of Arizona, College of Pharmacy



Lejla Cukovic, Pharm.D.
Medical Science Liaison at Amgen – Rare Disease

Postdoctoral Fellow 2023-2024
Rosalind Franklin University, College of Pharmacy



Andrew Lee, Pharm.D.
Medical Science Liaison at Amgen – Rheumatology

Postdoctoral Fellow 2024–2025
Appalachian College of Pharmacy



Simran Dodhia, Pharm.D.
Medical Science Liaison at Amgen – Rare Disease

Postdoctoral Fellow 2025–2026
Philadelphia College of Pharmacy at Saint Joseph's University

Application Process

Eligibility Requirements:

- **Academic**: Completion of a Doctor of Pharmacy degree (Pharm.D.) at an ACPE-accredited institution
- **Professional Experience:** Industry/FDA internships or rotations, or equivalent are preferred, but not required

Application Requirements:

- Curriculum vitae
- Letter of intent
- Unofficial graduate transcripts
- **Two** letters of professional recommendation emailed by letter writers to hzn_fellowshipprogram@amgen.com

Additional Requirements for Final-Round Virtual Interview, if Offered

- Official graduate transcripts due by the date of final interview

Application Submission Deadline

- **Applications will be accepted beginning on Thursday, October 15, 2026**
- Access the application portal at this Link
- Address letters of intent and recommendation to Naina Barretto, PhD and Scott Hanes, PharmD
- Complete applications will be reviewed on a rolling basis
- To be considered for a first-round phone screen, materials must be submitted **no later than Friday, October 30, 2026, at 11:59PM CST**
- For questions, please contact the program via email at hzn_fellowshipprogram@amgen.com

