



*Excellence in
Truth and Service*

Amgen/Howard University College of Pharmacy Pharmaceutical Industry Fellowship Program 2024 -2026





OUR MISSION: TO SERVE PATIENTS

WE ARE:

- A biotechnology pioneer since 1980
- One of the world's leading independent biotechnology companies

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



Amgen is a great place to work



Headquartered in sunny Thousand Oaks, CA

LEARN MORE ABOUT AMGEN:

[Amgen Fact Sheet](#)

[The Answers Within – Biology First](#)

[The Amgen Difference – Our People, Our Values](#)

[Amgen YouTube Channel](#)



THERAPEUTIC FOCUS AND PRODUCT PORTFOLIO

Product Portfolio

Therapeutic Areas

- Oncology
- Inflammation
- Cardiovascular disease
- Bone Health
- Neuroscience
- Nephrology



Amgen has reached millions of patients and has an exciting, robust, and differentiated pipeline, leveraging state-of-the-art science to create medicines for serious illness.



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

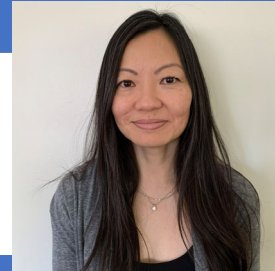
Our teams work quickly to move scientific breakthroughs from the lab through the clinic to the marketplace and to support other aspects of our business. Diverse teams working together generate the best decisions for patients, staff and stockholders. Our team structure provides opportunities for Amgen 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.



ABOUT THE FELLOWSHIP: MEDICAL AFFAIRS



Vicki Loh
Director,
Scientific Communications
/ Fellowship Program Lead

This program provides comprehensive training and experience in a broad range of Medical Affairs activities within the Inflammation therapeutic area.

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 medical 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 general medicine disease areas and medical affairs



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



ABOUT THE FELLOWSHIP: What Will It Be Like?



Shanelle Debraux, PharmD
First-Year Fellow (2023-2025)
Howard University College of
Pharmacy

2-year Fellowship Program Rotations

- Scientific Communications (~9 months)
- Medical Strategy (~9 months)
- Other Area of Interest (~6 months)

- Fellows are assigned to identified programs to support various activities and gain familiarity and experience in Medical Affairs
- Fellows will work with a designated preceptor and under the mentorship of experienced Medical Affairs professionals
- This fellowship experience will focus on developing core Medical Affairs competencies within various areas and will include strategic and analytical thinking, as well as execution of projects to deliver results. The goal of the fellowship is to graduate a fellow who has scientific expertise, strong business acumen, versatility, and be able to succeed in our industry.
- Fellows will gain experience within Amgen's Inflammation therapeutic team across Global and US Scientific Communications, Global and US Medical Strategy, and other areas of interest, as fellows learn more about Amgen and the biotechnology industry
- Fellows will contribute to and lead meaningful projects and be an integral team member within the cross-functional organization
- Fellows will work with members of the Global and US Medical teams for assigned programs, particularly working closely with program Global Medical Leads (GMALs), US Medical Leads (USMLs), and members of Global/US Scientific Communications, Field Medical, Medical External Events Engagement, and others, as appropriate
- Opportunity to collaborate and work with Medical Affairs staff and cross-functional stakeholders and learn to navigate the complex matrix and team environment
- Committed to helping fellows grow personally and professionally with opportunity to tailor fellowship program that aligns to the fellow's professional career goals, personal interests, strengths and targeted areas for development
- Progress and development of fellows will be evaluated 1-2 times per year
- In addition to program and project-based development opportunities, fellows will have the opportunity to interact both formally and informally with management and senior management. These interactions will serve as early exposure to organizational and high-level strategic learning. Fellows will be encouraged to identify and solicit mentorship from senior leadership throughout their fellowship experience. Senior leadership support and mentorship facilitates the strong development of future leaders in the pharmaceutical industry.



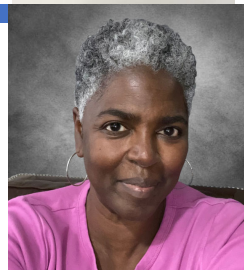
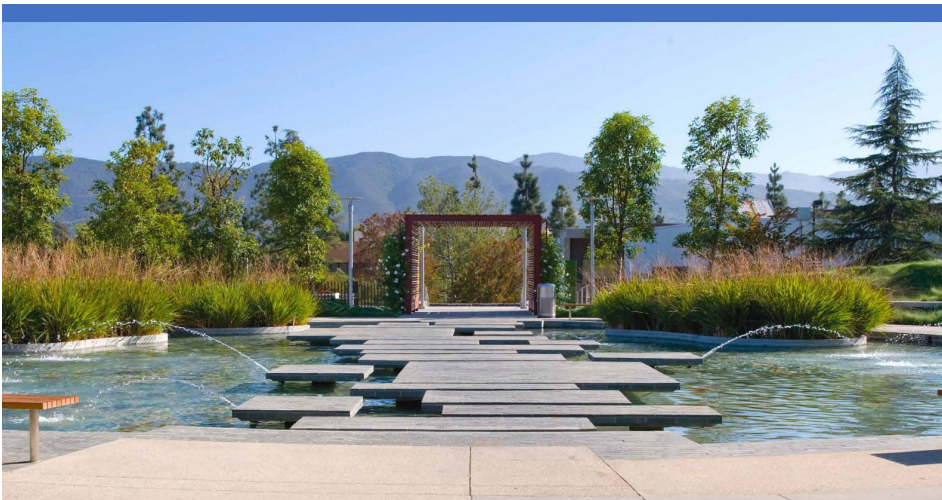
Arinze Onwualu, PharmD
Second-Year Fellow (2022-2024)
Temple University School of
Pharmacy



Gabriel Lake, PharmD
Second-Year Fellow (2022-2024)
Howard University College of Pharmacy



ABOUT THE FELLOWSHIP: GLOBAL REGULATORY AFFAIRS



Chanda Walton,
Director, Global
Regulatory Affairs/
Preceptor

Amgen's product portfolio spans a broad range of therapeutic areas. We focus on six therapeutic areas: cardiovascular disease, oncology, bone health, neuroscience, nephrology, and inflammation.

US Regulatory Strategy Fellows participate in a structured development program which is designed to prepare them for a rewarding career in regulatory affairs.

Fellows are assigned to project teams and work with a designated preceptor and under the mentorship of experienced regulatory professionals.

During their time in the program, they gain a deeper understanding of the practical considerations of drug development such as navigating a matrix team environment, addressing discordant feedback from multiple regulatory authorities, and negotiating with the FDA.

In addition, Fellows are exposed to European Union, Japan, and China regulatory considerations through regular participation in Global Regulatory Teams.

Global Regulatory Affairs (GRA) is responsible for the planning and execution of regulatory strategies for the advancement and approval of our products.

GRA colleagues develop strategies that leverage innovative clinical trial designs and expedited approval pathways to efficiently deliver our products to patients.

US Regulatory Strategy Fellows are embedded in GRA project teams and directly contribute to the development of our products.



ABOUT THE FELLOWSHIP: What Will It Be Like?



DesseyAnn Julien, PharmD
Second-Year Fellow (2022-2024)
Howard University College of
Pharmacy

- Projects will be identified to provide fellows opportunities for learning various aspects of regulatory affairs, with key areas of emphasis including the following:
 - Investigational New Drug applications
 - Biologics License Applications
 - Marketing Applications
 - Interactions with Regulatory Agencies
- Fellows will be assigned to identified programs to support various activities and gain familiarity and experience in regulatory affairs
- Fellows will work with members of the Global Regulatory Team (GRT) for assigned programs, particularly working closely with program US Regulatory Professionals (USRPs), US Regulatory Leads (USRLs) and Global Regulatory Leads (GRLs)
- The internal meetings attended by fellows will include the following:
 - GRT meetings for assigned programs (an opportunity to learn about global regulatory activities for the programs, including strategy)
 - Cross-functional team meetings supporting program regulatory activities (an opportunity to learn about other functions supporting drug development)
 - Regulatory staff meetings (an opportunity for additional learnings regarding Amgen programs, regulatory environment)
 - Regular meetings with Preceptor (to facilitate continued development, ensure projects/learnings are on track, etc)
 - Frequent fellow group meetings (an opportunity to interact with Amgen-Rutgers fellows)
- Progress and development of fellows will be evaluated 1-2 times per year



Jessica Nwabuoku, PharmD
First-Year Fellow (2023-2025)
Howard University College of
Pharmacy



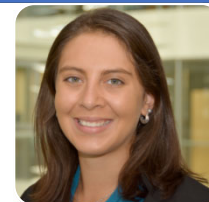
Ericka A. Lassair, PharmD
Second-Year Fellow (2022-2024)
Xavier University of Louisiana
College of Pharmacy



Gabriel Joseph, PharmD
First-Year Fellow (2023-2025)
University of Maryland Eastern
Shore College of Pharmacy



ABOUT THE FELLOWSHIP: GLOBAL PATIENT SAFETY



Sarah McGill
Director Global Safety,
Fellowship Preceptor

Pharmacovigilance (PV) is the patient Centric Science to the collect, detect, monitor, prevent, and communicate the side effects of medicine with pharmaceutical products to ensure patient safety

Amgen's Global Patient Safety (GPS) department serves patients by monitoring and managing the side effects of medications to maximize the benefit of Amgen products

This two-year fellowship program will expose fellows to pharmacovigilance practice with hands on experience across several PV documents

Processing of individual adverse event reports

- Signal detection in clinical trials and the post-marketing setting
- Benefit/Risk assessment
- Risk management plans
- Periodic aggregate safety reports
- Combination product safety
- Product Information

Fellows will gain a diverse skillset such as safety data analysis, problem solving, critical thinking, decision making, etc. to excel in the pharmaceutical industry

This fellowship is designed as a 2-year academic and pharmacovigilance fellowship where the fellow will remotely spend time at Howard University and Amgen concurrently, gaining pharmacovigilance and inter-professional experiences.





ABOUT THE FELLOWSHIP: What Will It Be Like?



William Nampaso, PharmD
First-Year Fellow (2023-2025)
Temple University School of
Pharmacy

- The fellows will focus on developing core pharmacovigilance competencies including strategic and analytical thinking, as well as execution of deliverables including
 - Processing of individual adverse event reports
 - Signal detection in clinical trials and the post-marketing setting
 - Benefit/Risk assessment
 - Risk management plans
 - Periodic aggregate safety reports
 - Combination product safety
 - Interactions with global regulatory authorities
- Fellows will work with and meet periodically with a designated preceptor as well as mentors and other team members to better integrate into Amgen
- Fellows will contribute to and lead meaningful projects and be an integral team member within the cross-functional organization
- Fellows will work with members of the global team for assigned programs, particularly working closely with program Global Safety Officers (GSOs), Global Pharmacovigilance Scientists (GPvS), and others, as appropriate
- Fellows will have the opportunity to collaborate and work with cross-functional stakeholders to learn to navigate the complex matrix and team environment



APPLICATION PROCESS

HOW TO APPLY:

Interviews will be conducted virtually. Candidates are considered on a rolling basis. Interested candidates may submit their application materials to the HUCOP Post-doctoral Fellowship Application Portal using the [LINK](#) or scan the QR code below:



Application Requirements:

Letter of Intent

Curriculum Vitae

3 Letters of Recommendation

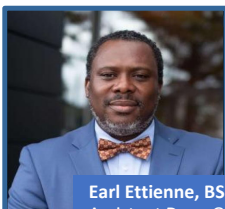
Transcript of PharmD coursework

Deadline*: November 23

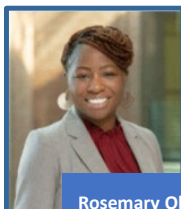
*Submission of materials prior to the deadline is strongly encouraged.
For questions, please email: pharmacy.fellowship@howard.edu



Howard PharmD Fellows
(2022-2025)



Earl Ettienne, BSc. Pharm., MBA, LP.D, RPh
Assistant Dean Graduate Programs & Industrial Partnerships
Co-Chair Medical IRB, Associate Professor
Howard University College of Pharmacy



Rosemary Olajide, Pharm.D., RPh
Project Coordinator
Graduate Programs & Industrial Partnerships
Howard University College of Pharmacy