


BioMarin Fellowships

Global Regulatory Affairs and Research & Early Development (RED)

A photograph of an older man with grey hair and glasses, wearing a blue patterned shirt, smiling at a young boy. The boy is also smiling and is sitting on a swing. They are outdoors, and the background is a bright, slightly blurred outdoor setting. The image is overlaid with a semi-transparent blue gradient on the left side where the text is located.

At BioMarin, we pursue bold science to translate genetic discoveries into medicines that transform lives.

Since our founding in 1997, we have applied our scientific expertise to understand and target the underlying causes of genetic conditions.

Today, with eight commercial medicines and a strong clinical and preclinical pipeline, we offer new possibilities for people living with genetically defined conditions around the world.

About BioMarin Fellowships

BioMarin offers two post-doctoral fellowship programs – the Regulatory Affairs Fellowship with Howard University and the Research & Early Development (RED) Fellowship – intended to facilitate a diverse pipeline of professionals in the biotech industry.

The two programs offer early-career scientists the opportunity to grow their careers at BioMarin, while gaining a deeper understanding of the biopharmaceutical industry.

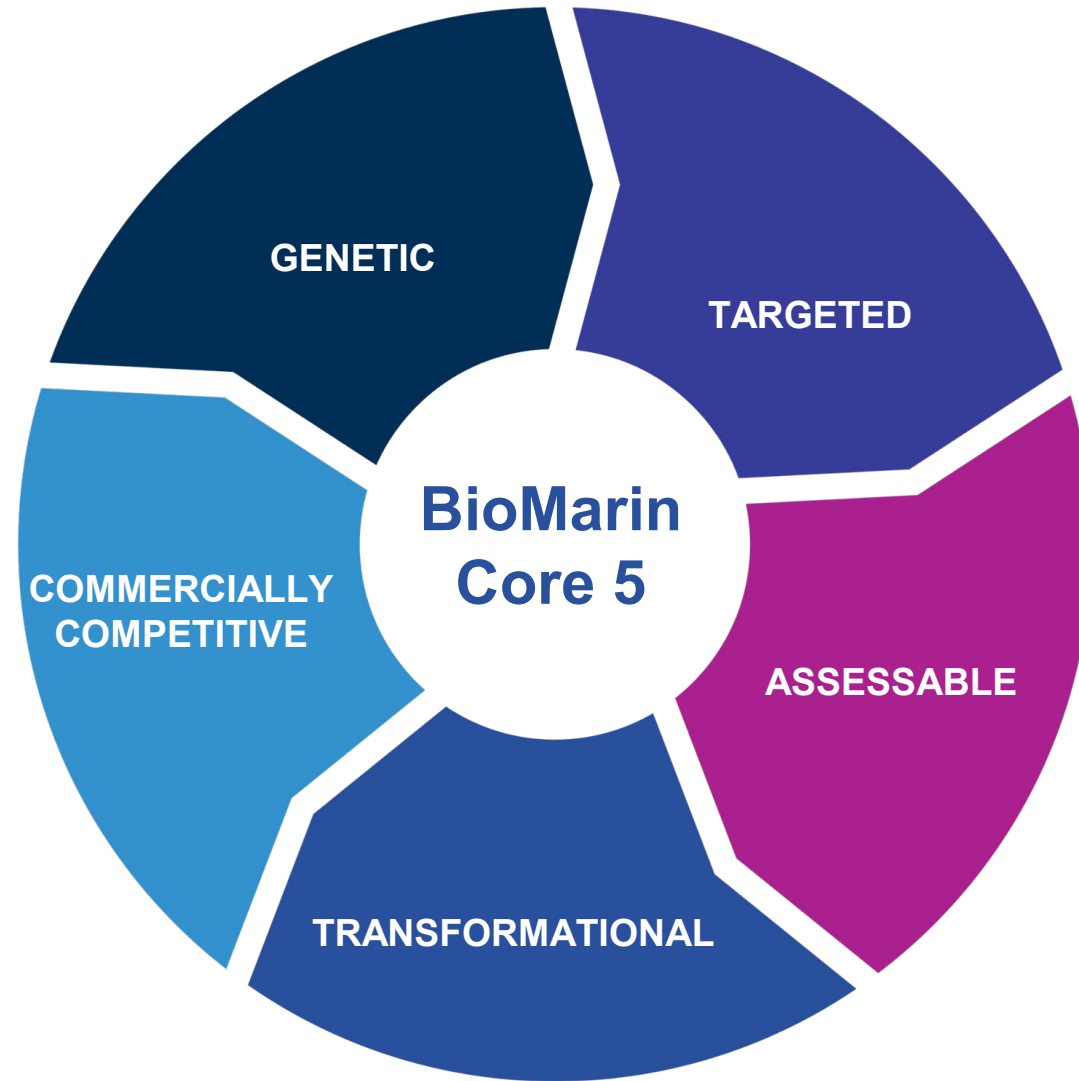
We are proud to support both of these fellowships, which enable BioMarin's scientific team to work with talented and diverse researchers to help advance our goal of bringing forward new medicines for people with genetic conditions.

These opportunities bring the brightest minds from the next generation of scientists to our campuses, allowing us to learn from each other.

**Competitive salary, benefits and relocation assistance provided*



Translating Discovery Into Medicines: Our Core 5 Approach



GENETIC

Clear etiology in affected populations

TARGETED

Therapeutic targets proximal to the fundamental defect

ASSESSABLE

Readily assessable endpoints that predict clinical benefit early

TRANSFORMATIONAL

Differentiated impact on patient lives

COMMERCIALY COMPETITIVE

Compelling end-to-end commercial and competitive profile

Diversity, Equity & Inclusion

At BioMarin, we believe that fostering an inclusive and collaborative workplace leads to a better experience for our employees and better outcomes for the patients we serve

We are committed to creating a culture where all employees feel seen, supported and empowered to contribute to their fullest potential. By bringing together individuals with a wide range of perspectives, backgrounds and skills, we strengthen our ability to innovate across all areas of the business.

We support a variety of voluntary, employee-led groups that promote connection, peer support and professional development. These communities are open to all employees and provide space to share experiences, offer mentorship and enhance our collective understanding of the challenges and opportunities within our workforce.

Our Employee Resource Groups Include:

- Asian Pacific Islander Coalition (APIC)
- BioMarin Women's Alliance (BWA)
- Black Employee Resource Group (BERG)
- Catalysts for Change (C4C)
- LatinX
- People with Disabilities (PwD)
- PRIDE
- The Green Team
- Veterans Employee Resource Group (VERG)



1.

**Patients are
counting on us.**

Act with urgency and focus.

2.

Follow the science.

It's both our compass and map.

3.

Be excellent. Falling short of an ambitious goal is more valuable than clearing a low bar.

4.

Have fun.

Make this the place everyone wants to work.

GUIDED BY

THE BIOMARIN 8

5.

**We hold ourselves
accountable.**

To the work, each other and our business.

6.

Be real.

We speak our minds—especially when it isn't easy.

7.

We're all here for a

reason. Everyone deserves to feel seen, heard and valued.

8.

This is a competition.

**Our wins change
lives.**

Regulatory Affairs Fellowship

BioMarin Global Regulatory Affairs

We are leaders in developing global science-based regulatory strategies, creating high-quality submissions and promoting positive interactions with regulatory authorities resulting in timely approval of **innovative medicines** for people living with rare genetic conditions and unmet medical needs around the world.



BioMarin Regulatory Affairs Fellowship Program

BioMarin partners with Howard University to offer a rotation in Regulatory Affairs

Fellows will expand their knowledge by gaining exposure to a range of therapeutic areas in medical product development for rare and genetic conditions, with a focus on clinical and non-clinical regulatory strategy development and implementation.

Howard University is a comprehensive, research-oriented, historically Black private university providing an educational experience of exceptional quality to students of high academic potential with particular emphasis upon the provision of educational opportunities to promising Black students.

Further, the University is dedicated to attracting and sustaining a cadre of faculty who are, through their teaching and research, committed to the development of distinguished and compassionate graduates and to the quest for solutions to human and social problems.



Joint Fellowship Rotations

Period One: 6 Months

Howard University will provide fellows with extensive exposure and hands-on experience.

- Candidates will develop comprehensive foundational knowledge through coursework in Legislation and Regulation, Administrative Law, Advanced Research Methods and Coordinating Pharmacy Jurisprudence (focus on FDA Law).
- Candidates will complete RAC Preparation and Project Management certification.

Period Two: 12-18 Months

BioMarin will provide fellows with extensive exposure and hands-on experience in Global Regulatory Affairs.

- Candidates will work closely with Global Regulatory leads and their teams to actively participate in the development and execution of a broad range of regulatory activities. This may include the planning and execution of U.S. FDA meetings, reviewing clinical trial study documents, developing regulatory requests and responses and preparing documents for regulatory submissions.
- Candidates will collaborate with matrixed teams across the organization and interact with subject matter experts and functional leads in complementary disciplines such as Product Portfolio Development, Policy, Development Sciences and Medical Affairs.

BioMarin Regulatory Affairs Fellowship: Job Summary

Fellows will spend up to two years completing rotations at Howard University and BioMarin

Fellows will matriculate in the Law School for Legislation & Regulation and Administrative Law.

They will also advance their knowledge on research and design methods and clinical trials, sit on the Institutional Review Board, complete a teaching certificate and sit for the Regulatory Affairs Certification examination.

In addition, fellows will gain on-the-job experience and participate in rotational assignments at BioMarin.



Application Requirements

- Letter of intent
- Three letters of recommendation
- Curriculum vitae
- Transcript of PharmD / PhD coursework



Eligibility Criteria

Holds or will hold PharmD or PhD, in Pharmaceutical Sciences or related discipline by July 1 of the fellowship term.



How to Apply

Applications for the 2026-2028 cohort accepted Sept. 1, 2025 through Nov. 1, 2025 via the Howard University fellowship landing page:

<https://pharmacy.howard.edu/fellowship-program/about-fellowship-program>

Questions? Feel free to reach out to the fellowship team at pharmacy.fellowship@howard.edu.

Application Process & Eligibility Criteria

Candidate Qualities

- Demonstrates professional maturity, treats others equitably and fairly and is willing to adhere to BioMarin code of conduct
- Robust track record of demonstrating self-initiative/motivation
- Highly self-motivated, detail-oriented and possesses excellent written and oral communication skills
- Well-organized with the ability to be flexible in a fast-paced environment with competing priorities
- Ability to think strategically
- Strong leadership skills demonstrated by a track record of extracurricular projects or activities (e.g., AMCP competition, poster presentation, letter to editor, research opportunities)
- Strong interpersonal skills and the ability to work in a team-oriented environment
- Ability to navigate a new working environment in parallel with personal development
- Possesses notable skills involving critically evaluating literature and writing/summarizing clinical and scientific data
- Demonstrates effective relationship management and customer orientation
- Demonstrates the skill to analyze and synthesize data with efficiency and effectiveness
- Effectively deals with ambiguity and adapts quickly to change
- Excellent collaboration and interpersonal skills with local, regional and global colleagues
- Works independently on moderately complex projects
- Able to effectively work and collaborate and foster an inclusive team culture in a virtual work environment
- Proficiency with computer and software applications (i.e., Microsoft Office 365), experience with IT systems used for information requests and content management
- Skilled at utilizing and researching medical literature, regulatory guidance documents and drug information databases and familiarity with the code of federal regulations

Research & Early Development (RED) Fellowship

BioMarin Research & Early Development (RED)

Our mission is to **leverage the power of genetics** to identify targets and biomarkers that underlie disease processes, and apply this knowledge to design innovative medicines that address unmet medical needs and improve outcomes and quality of life for those who need them most.



BioMarin RED Fellowship

The RED organization conducts **trail-blazing research** to enable preclinical drug development for patients with genetic conditions across multiple therapeutic areas.

We leverage a range of modalities, including biologics, gene therapies, oligonucleotides, peptides and small molecules to target the underlying cause of conditions. We work with world-class academic investigators and centers and a diverse array of internal research and development partners in Genomics, Gene Editing, Delivery, Comparative Medicine and Biology and Translational Sciences.



RED Fellowship

Two-Year Program

- Fellow will spend approximately 80% of their time gaining extensive exposure to and hands-on experience in first-choice research or translational sciences focus areas for up to two years
- In partnership with your mentor, develop research objectives and experimental plans that support shared interests and mutual benefit
- Opportunity to participate in dissemination and publication activities, as appropriate
- Other opportunities:
 - Participate in one governance meeting and/or regulatory engagement on a priority program
 - Present at/participate in research strategy meetings
 - Take part in project-based rotations, as appropriate (within or outside of the department) based on fellow's interests and company's business needs



BioMarin RED Fellowship: Job Summary

Fellows will be matched to one department within BioMarin's RED organization for a two-year term

Research

- Neuroscience
- Hematology
- Musculoskeletal
- Cardiovascular
- Genomics
- Gene Editing
- Delivery
- Comparative Medicine and Biology

Translational Sciences

- Clinical Pharmacology
- Clinical Immunology
- Bioanalytical Sciences

While conducting cutting-edge research and development, the fellows will also be introduced to other biotech business functions, including Regulatory, Manufacturing, Product Portfolio Development and Medical Affairs. Opportunities for project-based rotations, as appropriate (within or outside the department) based on fellow's interests and business needs, may be pursued.

By the end of the two-year fellowship term, each fellow will have the opportunity to contribute to publications.



Application Requirements

- Letter of intent, including preferred department(s)
- Curriculum vitae



Eligibility Criteria

Completion of PhD in relevant scientific discipline within three years of the program start date; no industry experience required



How to Apply

Applications for the 2026-2028 cohort will be accepted on a rolling basis beginning Sept. 1, 2025. Visit the Careers section of our website to apply: <https://www.biomarin.com/careers/fellowships/>

**Competitive salary, benefits and relocation assistance provided*

Application Process & Eligibility Criteria

Candidate Qualities

- Track record of success demonstrated by a strong publication record
- Demonstrates professional maturity, treats others equitably and fairly, and is willing to adhere to BioMarin code of conduct
- Robust track record of demonstrating self-initiative/motivation
- Highly self-motivated, detail-oriented and possesses excellent written and oral communication skills
- Well-organized with the ability to be flexible and work in a fast-paced environment with competing priorities
- Ability to think strategically
- Strong interpersonal skills and the ability to work in a team-oriented environment
- Ability to navigate a new working environment in parallel with personal development
- Demonstrates the skill to analyze and synthesize data with efficiency and effectiveness
- Effectively deals with ambiguity and adapts quickly to change
- Excellent collaboration and interpersonal skills
- Works independently on complex projects

A young girl with blonde hair in a ponytail, wearing a green tiered dress, is seen from behind, blowing bubbles. She is holding a pink bubble wand. In the background, there is a silver SUV parked on a driveway in front of a brick house. The scene is set in a suburban neighborhood with a green lawn and a clear sky. The image is overlaid with a grid of colorful squares in shades of purple, blue, and orange.

THIS IS BIOMARIN

PURPOSE-DRIVEN. PATIENT-FOCUSED. FUTURE-READY.