

Novartis Biomedical Research Fellowship Program 2027-2029



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A message from

Fiona Marshall

There has never been a more promising time to be in drug discovery than today. Empowered by unprecedented tools and technologies, we have the potential to understand diseases at a deeper level than ever before and address their underlying causes with innovative new medicines. Every day, Novartis scientists and clinical researchers pursue this mission, working to make breakthrough discoveries and translate science into life-changing and life-saving medicines for patients.

Collaboration is at the heart of our approach. Our associates work together openly and closely across disciplines and geographies, collaborating with teams that span the breadth of our research-to-development-to-commercial continuum. We forge partnerships with leading academic institutions and researchers, biotech and technology companies, and beyond because we believe that innovation happens everywhere. And we collaborate with patients, whose insights, needs, and experiences guide our efforts to deliver medicines that can bring meaningful benefit to their lives.

If you believe in the promise of collaborative drug discovery, have the ambition to address pressing global health challenges, and aspire to learn how to create transformative medicines from industry-leading scientists and clinicians, then the Novartis & MCPHS Biopharmaceutical Industry Fellowship is the ideal opportunity for you. We appreciate your interest in Novartis and wish you the best during the application process.

Sincerely,

Fiona Marshall, Ph.D.

President, Biomedical Research



About Novartis

Novartis' global pharmaceutical research organization is headquartered in Cambridge, Massachusetts. As the growth engine of Novartis, we collaborate across scientific and organizational boundaries, with a focus on powerful new technologies that have the potential to be therapeutic breakthroughs for patients.

The Novartis global clinical pipeline

>400

Biomedical Research
projects supported

>100

Active clinical trials

>5,500

Scientists, physicians,
& business professionals

8

Global campuses

To learn more about our pipeline, [click here](#).

Our Culture

We strive to unleash the power of our people, and we cultivate a company culture that is inspired, curious, and unbossed.

Our Values & Behaviors

Our 4 core values and behaviors underpin our company culture and summarize how we create an impact on our business and on each other, and they enable us to recognize and reward the time, expertise and ideas that contribute to our success. They provide the foundation for how we do things at Novartis.



Inspired



Curious



Unbossed



Integrity

To learn more about what Novartis has to offer, [click here](#).

2027-2029 Fellowship Offerings

Fellowship Positions

- Biomarker Development (BMD)
(2 Positions)
- Early Clinical Development—
Translational Medicine (TM)
(2 Positions)
- Early Clinical Development—
Translational Clinical Oncology (TCO)
(1 Position)
- Regulatory Affairs (RA)
(1 Position)
- Research & Development Quality
Assurance (QA)
(Not Recruiting)



Novartis & MCPHS Fellowship Overview

Our Mission

The Novartis & MCPHS fellowship provides PharmD graduates with the unique opportunity to gain practical experience in early phase clinical trials. As integral members of the development team, Novartis fellows will utilize their clinical skills to contribute to the design and conduct of these trials.

Throughout the two-year fellowship program, Novartis fellows will be exposed to a multitude of early clinical research concepts. Fellowships positions are available in **Biomarker Development (BMD)**, **Early Clinical Development—Translational Medicine (TM)**, **Early Clinical Development—Translational Clinical Oncology (TCO)**, **Regulatory Affairs (RA)**, and **Research & Development Quality Assurance (QA)**. As part of the drug development process, Novartis fellows will learn to excel in a dynamic, cross-functional, global team environment.

Our Philosophy

The fellowship program is designed to promote individual learning and growth. Novartis fellows are encouraged to identify and develop special projects based on their interests, and have the opportunity to attend at least one national scientific meeting annually (as applicable). Additionally, Novartis offers a variety of seminars and courses designed to build scientific and professional skills.

The Novartis fellow will have industry and faculty preceptors who will foster their professional growth by encouraging them to reach their full potential through dedicated mentorship.



Biomarker Development (BMD)

Recruiting 2 Fellows

The BMD Fellowship provides hands-on experience in biomarker development and clinical study operations. Fellows support biomarker activities across clinical trials by working with biomarker experts, clinical trial teams, laboratories, and external partners.

The role offers opportunities to build experience in cross-functional collaboration, problem-solving, and study execution while supporting the operational aspects of biomarker research. Fellows also gain exposure to assay oversight, sample end-to-end operations, ethical considerations in clinical research, and process improvement initiatives, helping to develop a strong foundation in both biomarker science and clinical trial operation.

Our fellows will learn to:

- Represent BMD on clinical trial teams, work with Biomarker Experts and Clinical Trial Leaders to develop biomarker plans for implementation in clinical studies.
- Gain familiarity with innovative biomarker technologies used in clinical research.
- Develop relevant study documentation, including clinical protocol biomarker sections, lab manuals, informed consent forms, and biomarker study budgets.
- Work with internal and external stakeholders to resolve issues related to biomarker samples in ongoing clinical trials.
- Acquire knowledge of potential ethical issues related to biomarker sample collection and analysis, and devise solutions that satisfy both ethical concerns and study objectives.
- Learning to perform logistical and operational activities for innovative biomarkers, coordinating with clinical sites, central lab, and external service providers.
- Monitor and provide oversight of biomarkers and laboratory assays (e.g. flow cytometry, Immunoassays) at external partners (CRO).
- Lead and contribute to process improvement projects, technology evaluation operational innovation initiatives across Novartis' research sites.



Biomarker Development (BMD)

Director & Preceptor



“Through this fellowship, you will gain invaluable knowledge and experience through robust mentorship and collaboration within a matrix environment, with many opportunities of creating an impact within the company.”

Dana Lee, PharmD, RPh, Principal Scientist
BMD Fellowship Director & Preceptor

Second Year Fellows



“Being part of the Biomarker Development Fellowship means working at the intersection of science, collaboration, and innovation. Every day, I get to learn through hands-on experience and thoughtful mentorship, all while contributing to work that truly matters in the drug development process.”

Madison Castillo, PharmD, MS
Massachusetts College of Pharmacy and Health Sciences



“Joining the Biomarker Development team has given me the opportunity to contribute to a passionate group committed to driving innovative drug development at the early stages. It's truly inspiring to help bring science to life through biomarker strategies, which are imperative to ensuring the right treatments reach the right patients.”

Thi Doan, PharmD, RPh
University of Florida

First Year Fellow



“Being a member of the Biomarker Development team has been an incredibly rewarding experience. From my first day, I have felt supported by my colleagues and have been continually impressed by the team's collaboration, dedication, and commitment. Each day brings new opportunities to learn and grow, and I look forward to this process.”

Britney Lee, PharmD
University of Minnesota

Early Clinical Development— Translational Medicine (TM)

Recruiting 2 Fellows

The Clinical Sciences & Innovation (CS&I) department in Translational Medicine is a dynamic group of clinical scientists responsible for the conduct and evaluation of Phase I and Phase II clinical studies. These studies are designed to profile safety, tolerability, pharmacokinetics and pharmacodynamics, and to provide early proof of efficacy of novel compounds in humans. Globally, CS&I performs early clinical research in cardiovascular and metabolic conditions, neuroscience, autoimmunity, dermatology, transplantation and tropical diseases. Clinical sciences colleagues across the globe strive to support a smooth transition from discovery research to clinical practice, driven by a strong focus on clinical & data sciences, clinical innovation, patient centricity and strategic planning. Our fellows will train to become Clinical Sciences Trial Leaders (CSTLs) by taking increasing ownership of delegated tasks within studies to support the Clinical Trial Team (CTT) in the conduct of clinical studies within Translational Medicine.

Our fellows will learn to:

- Lead/support development of strategic and scientific input into study concept, feasibility, and execution plans in partnership with key cross functional partners.
- Lead/support a global cross functional CTT to set realistic timelines and goals, and ensure all trial deliverables are met.
- Lead/support the clinical protocol development process in collaboration with the Medical Lead and other line functions; contribute to the medical/scientific input and author clinical trial protocols, study-related documents, and clinical sections of study-level regulatory documents.
- Collaborate with key cross functional partners to identify and select strategic and high performing sites.
- Lead/support the ongoing medical/scientific review of clinical trial data across assigned studies in collaboration with the medical expert and key line functions; contribute to data analysis and data interpretation, including safety trend analysis, signal detection, development of first interpretable results, reporting clinical study results in clinical study reports, and internal/external publications.
- Lead/support dose escalation and/or Phase II data review meetings with investigators, including preparation of quality clinical trial data.
- Proactively lead/support risk mitigation discussions, risk management and implementation at the trial level.
- Forecast and manage overall study budget(s) with key partners.
- Collaborate with key partners to set vendor strategy and timelines.
- Partner with line functions to gain input and alignment, and manage internal and external stakeholder expectations.
- Work cross culturally with colleagues and study sites around the world.

Early Clinical Development— Translational Medicine (TM)

Director & Preceptors



"The strength in our fellowship lies in our support structure within the program and mentorship culture across Translational Medicine. Our associates are passionate and invested in mentoring and developing our fellows over the two year program."

Megan Barton, BS, Clinical Sciences Therapeutic Area Head, Global Health
TM Fellowship Director



"Starting from the moment when I interviewed at Midyear, I felt that Novartis and the Clinical Sciences & Innovation team had a supportive culture that would be a positive learning environment for me as I started my career. Many years later, I still feel this way. Novartis has been the ideal place for me to develop in my role, and I am honored to continue to be part of this fellowship program."

Lee Anne Filosa, PharmD, Clinical Sciences Director
TM Fellowship Preceptor



"As a former fellow and now a preceptor, I often reflect on how the fellowship shaped my career. Supported by an exceptional network and inspired by the innovation and curiosity of Clinical Sciences associates, it offers a unique opportunity to contribute at the forefront of science and translational medicine."

Elizabeth McNamara, PharmD, Clinical Sciences Associate Director
TM Fellowship Preceptor

Early Clinical Development— Translational Medicine (TM)

Second Year Fellows



“As fellows of this program, we have the exciting opportunity to contribute to the development of potential new medicines at the earliest stages of clinical research. It's a truly rewarding experience to be part of a company that not only values innovation and collaboration, but also prioritizes mentorship and our professional growth.”

Christine Lee, PharmD

University of California, San Francisco



“My experience as a fellow is incredibly enriching, providing an unparalleled opportunity to contribute to cutting-edge international research and patient-focused innovation. The collaborative environment and dedication to scientific excellence fosters growth, making every day a valuable step in my professional journey. I am truly grateful for the profound learning and development this fellowship has offered.”

David Lu, PharmD, RPh

Northeastern University



“During this fellowship, I've had the opportunity to make meaningful contributions to the development of innovative medicines. From day one, it was evident that our professional growth and development were key priorities of this program, and as a result, I have grown tremendously. It has also been inspiring to see the significant impact that PharmD professionals can have within clinical research.”

Emmanuel Imonigie, PharmD

Idaho State University

Early Clinical Development— Translational Medicine (TM)

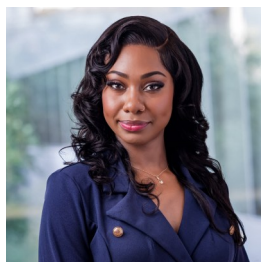
First Year Fellows



“The CS&I team fosters a supportive environment that is truly invested in my growth as an industry professional. Through mentorship and collaboration, I am continually encouraged to develop new skills and explore areas that align with my interests. This fellowship offers many opportunities to contribute to cutting-edge medicines and help pave the way for the future of healthcare.”

Ryan Barry, PharmD

University of California, San Diego



“One of the most rewarding aspects of this fellowship is the collaborative culture and shared commitment to advancing innovative therapies for patients. The opportunity to learn from experts across disciplines in an environment that values mentorship, curiosity, and continuous learning has made this an exceptional environment for both my personal and professional growth.”

Navasha Turner, PharmD

Albany College of Pharmacy and Health Sciences



Early Clinical Development— Translational Clinical Oncology (TCO)

Recruiting 1 Fellow

The Translational Clinical Oncology (TCO) function at Novartis is responsible for leading the early strategy for new assets and collaborating with global development to create a plan from first-in-human (FIH) to commercialization to ensure seamless advancement of new medicines to market. Clinical Sciences Trial Leaders (CSTLs) work with program managers and medical leaders to create and execute FIH trials for hematology/oncology therapeutics, as well as various other team members in a matrix environment to developing and executing biomarker and imaging strategies in clinical trials, providing robust research support to manage global trials and increase trial success through risk management and data review.

Our fellow will learn to:

- Lead/support development of strategic and scientific input into study concept, feasibility, and ability to execute; develops and implements study-level operational execution plan in partnership with key cross functional partners.
- Lead/support a global cross functional clinical trial team to ensure all trial deliverables are met; sets stretch goals, promotes realistic planning and timelines, and presents actionable alternatives to accelerate timelines.
- Lead/support the clinical protocol development process in collaboration with the Medical Lead and other line functions; responsible author for clinical protocols, amendments, etc.; contribute to the medical/scientific input given for the development of study-related documents and processes which resides in other line functions; contribute to the development of clinical sections of study-level regulatory documents.
- Support/contribute to the development of the clinical trial database, case report form and associated safety, statistical analysis, and data handling plans.
- Lead/support the ongoing medical/scientific review of clinical trial data across assigned studies in collaboration with the medical expert and key line functions, and partners on data analysis and data interpretation, including safety trend analysis, signal detection, development of first interpretable results, reporting clinical study results in clinical study report, and internal/external publications.
- Lead/support dose escalation meetings with investigators. Coordinate the real time availability of quality clinical trial data, to provide consolidated information for dose escalation meetings and Phase II data reviews with relevant stakeholders.
- Lead/support risk mitigation discussions, risk management and implementation at the trial level.
- Collaborate with key cross functional partners to identify and select strategic and high performing sites to ensure recruitment commitments are met.
- Lead/support clinical trial forecasting and managing overall study budget(s) in collaboration with key partners.
- Collaborate with key partners to set vendor strategy and timelines for assigned studies.
- Embrace a culture of diversity, inclusion, quality, innovation and always driving forward with integrity.

Early Clinical Development— Translational Clinical Oncology (TCO)

Director & Preceptors



“The name Novartis is derived from *novae artes*, meaning “new arts” or “new skills”. I knew that I wanted to launch a career where innovation and creativity are highly valued, and believed Novartis to be a leader in these areas. Being here has only further solidified that belief.”

Rowshan Chowdhury, PharmD, Clinical Sciences Associate Director
TCO Fellowship Director & Preceptor



“As a clinical nuclear pharmacist, I had a passion for radiopharmaceuticals and their use in clinical trials. I joined Novartis to apply this passion to the radioligand therapy pipeline and to help bring these novel oncology therapies to patients. I feel extremely fortunate to work for a company that not only pioneers innovation in medicine but also invests deeply in the growth and development of its people.”

Allegra DePietro, MS, PharmD, RPh, BCNP, FAPhA, Clinical Sciences Associate Director,
Radioligand Therapy
TCO Fellowship Preceptor



“I came to Novartis for our exciting pipeline of targeted therapies, cell & gene therapies, and radioligand therapies, and I stayed for the uniquely collaborative culture of TCO. This is the cornerstone of how we design and execute our trials. Together, we are re-imagining early phase clinical development in oncology, and making data-driven decisions with patients and unmet medical need at the forefront.”

Sam Murray, MS, Clinical Sciences Trial Leader
TCO Fellowship Preceptor



Early Clinical Development— Translational Clinical Oncology (TCO)

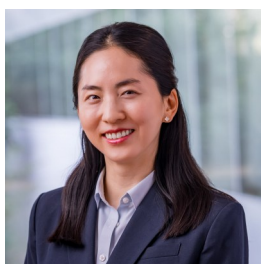
Second Year Fellow



“The TCO fellowship at Novartis is an opportunity to learn and participate in early-stage development. Fellows are able to expand their clinical and scientific knowledge into supporting Phase I/II trials. TCO creates a supportive environment where fellows are guided by their preceptors and director. My past year at Novartis has been exceptional with an enormous amount of learning and experience within study start-up, maintenance and close-out. This invaluable experience has allowed me to contribute to innovative medicines and shape healthcare.”

Nicole Iwunze, PharmD, MS, MHSA
Lake Erie College of Osteopathic Medicine

First Year Fellow



“The TCO team has embraced my curiosity and passion for advancing transformative therapies for patients with significant unmet medical needs in oncology. It is a privilege to be part of Novartis’ collaborative and innovative culture, which provides an exceptional environment for learning and growth. I am grateful for the team’s dedication to my development as a well-rounded leader in clinical sciences and operations through mentorship, immersive training, cross-functional collaboration, and meaningful involvement in the early clinical development of innovative therapies. Everyday presents new opportunities to learn from inspiring colleagues, and I am excited to continue learning while contributing to the development of medicines that could make a meaningful difference in patients’ lives.”

Susie Kim, PharmD
Northeastern University



Regulatory Affairs (RA)

Recruiting 1 Fellow

The Regulatory Affairs Early Development (RA ED) department at Novartis is responsible for providing global strategic regulatory guidance to advance a diverse portfolio of compounds through the early phases of clinical research from first-in-human (FIH) Phase I trials through proof-of-concept (PoC) Phase IIa trials. RA ED supports programs across Oncology, Hematology, Non-Malignant Hematology and a wide range of General Medicine disease areas, including Autoimmunity/Transplantation/Inflammation, Cardiovascular and Metabolism, Musculoskeletal, Neuroscience, Respiratory, and Tropical Diseases. Over the course of the two-year fellowship, the fellow will gain exposure to and assist in developing the global regulatory strategy for programs in a multitude of these disease areas which will lay the foundation to perform as a strong regulatory professional.

Our fellow will learn to:

- Support major global regulatory submissions to enable the conduct of FIH and PoC clinical studies, including Investigational New Drug applications (INDs) and Clinical Trial Applications (CTAs).
- Outline early- and late-stage development regulatory strategy for projects (small molecules, biologics, cell and gene therapies, and radioligand therapies) based on alignment and input from cross-functional drug development teams as well as interpretation of relevant health authority guidance documents and regulatory precedents.
- Support and lead preparatory activities for meetings with global health authorities including pre-IND, End of Phase I/II, pre-submission, and scientific advice meetings.
- Work with teams to prepare global regulatory maintenance submissions including IND Annual Reports, Development Safety Update Reports (DSURs), as well as protocol and information amendments.
- Conduct regulatory intelligence research to inform the development strategy for a particular drug, disease, or therapeutic area.
- Utilize the procedures, systems, and databases to comply with requirements for electronic record-keeping.



Regulatory Affairs (RA)

Director, Preceptors, & Sponsor

“In RA Early Development, we are afforded the unique opportunity to be the bridge between **discovery research in the lab, early translational development, as well as late stage development**. This allows us to have a significant impact on the overall strategy and development of novel therapeutics at Novartis.”



Monica Pham, PharmD

Global Program Regulatory Associate Director
RA Director & Fellowship Preceptor



Anna Liljeblad, PharmD

Global Program Regulatory Associate Director
RA Fellowship Preceptor



Merritt Nettles, PharmD

Global Program Regulatory Associate Director
RA Fellowship Preceptor



Angela Browne, PharmD

Global Regulatory Team Lead — RA Early Development
RA Fellowship Sponsor

Regulatory Affairs (RA)

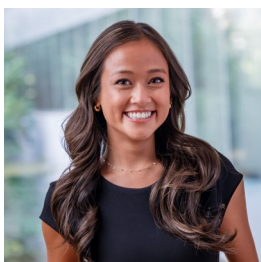
Second Year Fellow



"The Early Development fellowship at Novartis has allowed me to pursue my passion of developing innovative therapies and impacting early regulatory strategy. The experience and support of the RA team have been invaluable to my professional development through the first year of fellowship. I am excited to carry my foundation of regulatory strategy into the next chapter of my career."

Reese Weissenfluh, PharmD
Ohio Northern University

First Year Fellow



"Since joining the RA ED team at Novartis, I've appreciated how supportive and collaborative the environment is. The team's willingness to mentor and share their expertise has made me feel truly welcomed. I look forward to continuing collaborating with my colleagues, contributing to innovative therapies, and growing throughout this fellowship."

Lauren Kuo, PharmD
Northeastern University



Research & Development

Quality Assurance (QA)

Not Recruiting

Novartis Quality provides guidance and support to highlight risks and build a quality mindset with scientists and clinical research teams to maintain compliance with ethical and regulatory requirements. The fellow will explore the quality continuum from bench to bedside (i.e. drug discovery to marketed product), with exposure to projects and tasks across multiple quality functions, in addition to applying Good Practice Guidelines (GxP) and International Conference of Harmonization (ICH) standards. Working with associates in Quality and Operations, the fellow will provide services that are specific to drug discovery and early development with the opportunity to explore later development stages. This program is based in the Biomedical Research Quality (BRQ) department at Novartis, which specializes in **Clinical (CQA)**, **Research (RQA)**, Preclinical & Bioanalytical, and External Services and Business Development & Licenses Quality teams. One fellow will primarily be part of the CQA team, and one will primarily be part of the RQA team.

Our fellows will learn to:

Our **BR RQA** fellow will:

- Ensure research activities comply with OneStandard (research quality standard), uphold good scientific practices and maintain data integrity.
- Promote scientific excellence ensuring data reproducibility and documentation standards adherence during patent preparation, publication, health authority submission.
- Collaborate on initiatives, including advancing AI quality readiness, supporting quality campaigns, and development of guidelines and trainings.
- Oversee Electronic Laboratory Notebook (ELN) documentation compliance.
- Participate in data risk and global OneStandard assessments.
- This position requires periodic traveling.

Our **BR CQA** fellow will:

- Investigate quality issues, determine root causes, and develop appropriate corrective and preventive action plans (CAPAs).
- Support preparation of compliance data and provide status updates.
- Review and comment on standard operating procedures (SOPs) and draft regulatory requirements associated with clinical trials.
- Participate and support quality actions in preparation for submission and inspection readiness.
- Attend and participate in a clinical site monitoring visit and/or audit.
- Deliver ICH/GCP Training.
- Support clinical audits and health authority inspections.
- Support and execute Quality projects.
- This position requires periodic traveling.

Research & Development Quality Assurance (QA)

Director & Preceptors



“The Research & Development Quality Assurance (R&DQA) program provides the MCPHS Fellow a unique opportunity to learn and participate in the growth of our Quality organization, whose mission is to provide quality guidance to our Biomedical Research community and to explore the many facets of Quality Assurance throughout Novartis. Located in the Cambridge area, Fellows also benefit from access to a broad network of academic, biotechnology, pharmaceutical, and research institutions, enabling further engagement with leading researchers in the community.”

Laurie J. Hafer, PhD, Head of Novartis Clinical Quality
QA Fellowship Director



“Novartis’ research is our innovation engine, collaborating across scientific and organizational boundaries to bring therapies to patients with unmet medical needs. Early clinical trials are a crucial step in the process between drug discovery and clinical application, and Clinical Quality oversight of these trials ensures safe and compliant execution. Novartis Quality Assurance provides the MCPHS Fellow the opportunity to engage with researchers, biomarker development scientists, and clinical scientists in a fast moving, innovative environment.”

Gabrielle Kyne, MS, Director Clinical Quality
Clinical QA Fellowship Preceptor



“At Novartis, high-quality research drives innovation by fostering collaboration across therapeutic areas and leveraging advanced technologies to develop new therapies. Innovative research that adheres to scientific standards can increase knowledge, inform evidence-based decisions, and facilitate further advancements. As an MCPHS fellow, you will gain exposure to cutting-edge scientific and technological developments, including the application of Artificial Intelligence in the creation of innovative therapies that are advancing and transforming patient lives.”

Sandeep Daya, MS, Associate Director Research Quality & Compliance
Research QA Fellowship Preceptor

Research & Development Quality Assurance (QA)

First Year Fellows



"Since beginning the Research and Development Clinical Quality Assurance (R&D CQA) fellowship, I have felt warmly welcomed by the team and consistently supported in my learning. The CQA team ensures that I am involved in meaningful opportunities to strengthen my knowledge, explore my interests, and help me build the confidence and skills needed to become an independent, trusted member of the department. I look forward to becoming a well-rounded industry professional and continuing to grow throughout this journey."

Lorna Dunn, PharmD, RPh
University of Michigan
Clinical QA Fellow



"Beginning my fellowship in Research Quality Assurance (RQA) at Novartis is an exciting opportunity to build upon my pharmacy education while gaining a deeper understanding of the non-GxP space. From the beginning, the team has been incredibly welcoming and encouraging, making it clear that they value my perspective and want me to become actively involved. This fellowship will allow me to strengthen my knowledge of quality systems, broaden my understanding of how innovative medicines are developed, and grow as a pharmaceutical professional. I am grateful to begin this journey at Novartis and excited to see how the experiences, mentorship, and relationships will shape my future career."

Gianna Besser, PharmD
Fairleigh Dickinson University College of Pharmacy and Health Sciences
Research QA Fellow



MCPHS Biopharmaceutical Industry Fellowship

MCPHS Overview

MCPHS University is a private institution with a history of specializing in health sciences, and offers programs that embody scholarship, professional service and community outreach. MCPHS University provides an academic environment to guide and support Fellows toward a successful career in the biopharmaceutical industry.

Educational Mission

Fellowship programs at MCPHS University are established to provide high-quality, post-graduate opportunities for motivated individuals seeking advanced exposure to academics and immersion in the biopharmaceutical industry. The individual Fellowship programs strive to ensure quality, strength and continued development each year. Fellows will gain experience in the areas of teaching and research by participating in various courses and research with faculty preceptors.

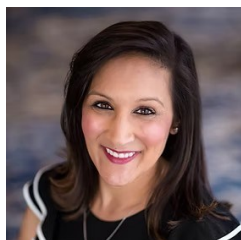
Throughout the Fellowship program, MCPHS University faculty and company program leaders mentor Fellows according to their scholarly and professional interests.

As an adjunct instructor at MCPHS University, fellows may have the opportunity to:

- Develop, coordinate, and teach courses
- Co-precept students on advanced experiential rotations
- Create and publish scholarly research and/or review articles
- Present data at scientific and clinical meetings
- Participate in professional development seminars with other fellows



MCPHS Faculty Preceptors



Dr. Amee Mistry is a Professor of Pharmacy Practice and has been with MCPHS University since 2006. Dr. Mistry earned her PharmD at the Albany College of Pharmacy and completed a PGY1 Community Practice Residency with Walgreens and MCPHS University. In 2015, Dr. Mistry took over as Director of the MCPHS Biopharmaceutical Industry Fellowship program. She works directly with leaders in the area to continue to foster growth and development of the post graduate program, and to assist the fellows in attaining positions within the pharmaceutical industry. In addition, she is advisor for the student IPhO chapter at MCPHS, co-advisor for APhA-ASP, a national trainer for the APhA Pharmacy-Based Immunization training program, and is actively involved with the Massachusetts Pharmacists Association.

Amee Mistry, PharmD

Professor of Pharmacy Practice,
Director, Biopharmaceutical Industry Fellowship Program
MCPHS University

BMD

**Robert Campbell, PhD**

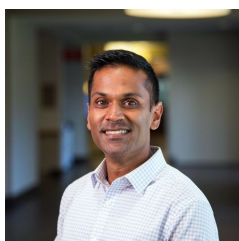
Associate Professor of Pharmacy Practice
MCPHS University

RA & QA

**Phung C. On, PharmD, BCPS**

Associate Professor of Pharmacy Practice
MCPHS University

Early Clinical Development — TM

**Dinesh Yogartnam, PharmD, BCPS**

Associate Professor of Pharmacy Practice
MCPHS University

**Valerie Coppenrath, PharmD, BCPS**

Professor of Pharmacy Practice
MCPHS University

Early Clinical Development — TCO

**Christy Harris, PharmD, BCPS, BCOP**

Associate Professor of Pharmacy Practice
MCPHS University

2026-2027 Application Requirements

Eligibility

The MCPHS Biopharmaceutical Industry fellows will be selected on a nationally competitive basis.

- Applicants must have a Doctor of Pharmacy degree from an ACPE accredited college of pharmacy at the commencement of the program.
- Candidates must have strong written and verbal communication skills and a strong interest in pursuing a career within the biopharmaceutical industry.
- All candidates must have authorization to work in the United States throughout the duration of the one- or two-year fellowship. No visa sponsorship will be provided (i.e., TN, H-1B, STEM OPT, etc.).

All Novartis fellows are required to relocate to the Greater Boston Area for the duration of the two-year fellowship program.

Application Procedure

The MCPHS application portal (SMAApply) will open on **Monday, October 5, 2026**. Applicants must upload the following application materials to the online portal (<https://mcphs.smapply.io>) by **Monday, November 2, 2026**:

- Letter of intent (addressed to the company specific program director/lead; found in each company brochure)
- Curriculum vitae
- Unofficial college transcript
- Contact information of three references. References will receive an electronic recommendation form to complete separately.

Three recommendation evaluation forms must be submitted no later than **Friday, November 20, 2026** via the online portal. This is NOT a letter of recommendation but an online form that the recommender will receive for completion from SMAApply.

Application Review & Interview Timeline

Following a review of submitted applications, pre-screens and preliminary interviews will begin in October. Additional interviews, including final rounds will take place in December during ASHP. Candidates will be notified if selected for an interview. The process is rigorous and competitive; therefore, candidates should submit their applications well in advance of posted deadlines as priority will be given to those who apply early.

2026-2027 Application Requirements

ASHP Midyear & Onsite Interviews

The fellowship program will be conducting **in-person interviews** at the ASHP Midyear Clinical Meeting in Orlando, FL. Attendance is strongly encouraged, but not required. Please refer to the ASHP & PPS website for registration details.

Top candidates may be invited for interviews at the sponsoring company's location.

AIFA First Offer Date

The choice of a Post-Doctoral Fellowship is an important decision. MCPHS, in conjunction with the Alliance of Industry Fellowship Associates (AIFA), has aligned to extend offers for Fellowships no earlier than **Friday, December 11, 2026**. We believe this is a positive reflection of the cultures our Programs offer, and that culture is a critical consideration in choice of Fellowship.

We hope that other academic and non-academic Fellowship Programs will NOT pressure candidates to accept offers prior to this aligned offer date.

Onboarding

Final candidates will be required to go through additional screening / onboarding as required by MCPHS.

Questions

Please email pharmd.fellowships@novartis.com

