



Boehringer Ingelheim Pharmaceuticals, Inc.

**2021-2023
Postdoctoral Fellowship
Program**



About Boehringer Ingelheim

The pharmaceutical company Boehringer Ingelheim was founded in 1885 by Albert Boehringer (1861-1939) in Ingelheim, Germany. From its beginnings in 1885 when it employed just 28 people in Nieder-Ingelheim, the company has since become a global enterprise.

Boehringer Ingelheim was established in the United States in 1971. Our U.S. headquarters are based in Ridgefield, Connecticut, with 16 additional locations throughout the United States.

People with Purpose

At Boehringer Ingelheim, we recognize that our strength and competitive advantage are, in part, the result of our commitment to sustaining an organization that encourages diversity in all aspects of the business, whether that be in the diversity of the background of our employees, of thoughts and ideas, or in the diversity of our partners and suppliers.

The commitment, competence, and creative power of our people, sustained for well over a century, have made Boehringer Ingelheim a first-class, fast-growing pharmaceutical corporation. This is reflected in the energy and innovation of approximately 50,000 employees.

We offer our employees demanding and challenging tasks, and the appropriate opportunities for development and career advancement at national and international levels.



Value through Innovation

As a privately-held pharmaceutical company, Boehringer Ingelheim is focused on science that leads to more health for our patients and their families. The discovery and development of innovative medicines is fundamental to our continued growth and success. Our blueprint for innovation is tailored to accelerate the delivery of breakthrough medicines to the patients we serve by integrating research pre-clinical and early clinical development, translational medicine, and external partnering functions. This fusion of expertise combined with a dynamic research approach and an increased emphasis on external collaborations means we can effectively incubate the most creative ideas and be among the pioneers in emerging fields of medicine.

The cornerstone of our research into new medicines is focused on those disease areas where we have built significant expertise over time. We are concentrating our research efforts and investment in these key therapeutic areas:

Our Areas of Research & Development:

- Cardio-Metabolic diseases
- Central Nervous System diseases
- Immunology and Respiratory diseases
- Oncology and Cancer Immunology

A Culture of Responsibility & Commitment

At Boehringer Ingelheim, we recognize that we are part of a global community and our family of employees feels strongly about partnering with organizations to improve it.

The ethical principles that have guided Boehringer Ingelheim for more than 130 years have created a culture of corporate social responsibility and commitment.

Through the Boehringer Ingelheim Cares Foundation, we offer programs that strengthen our communities, including:

- Patient Assistance Program
- Global Product Donation Program
- Financial Contributions Program
- Employee Skills-Based Volunteer Program

Our mission is to help patients, serve our customers, and produce innovative research and scientific advancements to impact the millions of people who rely on us. Simply put, we are committed to doing the right thing—for our patients, our customers, our communities, our employees, and everyone we serve.





Thomas Seck MD
Senior Vice President
Medicine and Regulatory Affairs

“The fellowship is a fantastic opportunity to gain a portfolio of valuable experience within the pharmaceutical industry. We pride ourselves on developing well-rounded pharmacists who are equipped to make impactful contributions to the organization early in their careers. Boehringer Ingelheim is a family owned global company with a focus on effectively engaging with our customers. As the Sponsor of the fellowship program, I feel that the professionals who serve as mentors for our Fellows are the ones who drive our program’s success. Graduates from Boehringer Ingelheim’s Postdoctoral Fellowship Program have gone on to have successful careers, including opportunities to further their professional growth and development here at Boehringer Ingelheim.”

Medical Affairs and Scientific Communications Fellowship Program

Boehringer Ingelheim is proud to offer a 2-year, rotation-based, Fellowship program within Clinical Development and Medical Affairs (CDMA). This design provides pharmacists with broad U.S. Medical Affairs exposure. The program will allow Fellows to develop the competencies necessary to engage in comprehensive Medical activities within CDMA. Fellows will be based at Boehringer Ingelheim's U.S. headquarters in Ridgefield, CT and will complete 9-months each in Medical Affairs and Scientific Communications. Additionally, Fellows will complete 6 months of elective rotational experiences in one or more areas outside of CDMA through which they will gain an understanding of the broad range of opportunities available within the pharmaceutical industry.

Medical Strategy

As part of their experience, Fellows will:

- Actively participate in therapeutic area development, execution, and strategic alignment of U.S. Medical and brand tactics
- Develop cross-functional project management skills by partnering with internal and external stakeholders to support U.S. Medical Information and Publication teams
- Gain experience in planning and executing advisory board meetings and engaging Key External Experts (KEEs)
- Develop educational materials, train internal Medical team members, and disseminate data from scientific manuscripts, congresses, etc
- Collaborate cross-functionally with internal and external colleagues to plan and implement educational programs at national conferences
- Participate in the medical review of promotional and non-promotional materials as part of a multidisciplinary team

Scientific Communications

As part of their experience, Fellows will:

- Provide complete, accurate, balanced and referenced responses to medical information inquiries from healthcare professionals and patients
- Maintain a comprehensive product response database as well as contribute to the development of managed care formulary dossiers
- Conduct tailored product trainings that meet the needs of diverse audiences (e.g. Call Center personnel, field-based representatives)
- Participate in the medical review of promotional and non-promotional materials as part of a multidisciplinary team (e.g., Grant Review Committees, Human Pharma Review Committees)
- Contribute to the strategy and development of publications for major journal manuscripts, Congress posters and presentations
- Collaborate with Medical Strategy for the review of Investigator-Initiated Studies (IIS) and Independent Medical Education proposals

Current Fellows



Ling Ding, PharmD
2019-2021



Shom Ganguly, PharmD
2019-2021



Rachel Spino, PharmD
2020-2022



Jayed Momin, PharmD
2020-2022

Medical Affairs and Scientific Communications Fellowship Program

Rotational Experiences

The Fellow will have an opportunity to participate in rotational experiences with other departments.

Potential electives include, but are not limited to:

- Field-Based Medicine
- Health Economics and Outcomes Research
- Market Research
- Marketing/Commercial
- Medical Education
- Patient Advocacy
- Publications
- Regulatory Affairs
- Trade Relations

Other rotations can be arranged based on availability and interest of the Fellow.

Fellows will also gain numerous development opportunities by:

- Leading and executing a longitudinal research project to improve medical processes and presenting the outcomes at a national medical conference
- Enhancing leadership and management skills by precepting Advanced Pharmacy Practice Experience students
- Gaining an understanding of corporate structure, regulatory considerations and the drug development process
- Networking across Boehringer Ingelheim to learn about various opportunities in the pharmaceutical industry and participating in skills-based volunteerism



2021

2022

2023

JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
CDMA Scientific Communications & Strategic Engagement						CDMA Medical Strategy						Elective Rotation(s)*											
CDMA Medical Strategy						CDMA Scientific Communications & Strategic Engagement						Elective Rotation(s)*											

*Elective rotations based on availability

Regulatory Affairs Fellowship Program

The 2-year Regulatory Affairs program will allow the Fellow to obtain in-depth and hands-on experience in the diverse world of Regulatory Affairs. The Fellow will rotate in strategy, ad/promo, chemical manufacturing and controls (CMC) and labeling to be a very effective leader in all future roles. The Fellow will be an essential contributor to the various regulatory activities within, and interactions on behalf of, Boehringer Ingelheim. Upon completion of the program, the Fellow will have gained the technical and strategic capabilities to begin a career in the dynamic field of Regulatory Affairs.

As part of their experience, Fellows will:

- Participate in Regulatory Affairs sub-teams to assist the U.S. Regional Regulatory Lead and Global Regulatory Lead in providing strategic input to cross-functional product teams to aid in the successful development, registration, and commercialization of products in all phases of development
- Gain exposure to the strategy for interactions with health authorities, including preparation for FDA meetings and responses to information requests
- Develop proficiency in the critical evaluation of evolving regulatory trends in order to assess impact on drug development activities and development strategies
- Gain an understanding of the applicable FDA regulations and guidance related to the development of prescription drug labeling, as well as advertising and promotional labeling materials
- Coordinate submissions to FDA as appropriate including but not limited to investigational new drug applications, annual reports, general FDA correspondence and amendments
- Participate in the regulatory review of promotional and non-promotional materials as part of a multidisciplinary team (e.g. Medical, Legal, Regulatory Review)
- Support the development of product labeling via a cross-functional team
- Lead and execute a longitudinal research project or major submission within Regulatory Affairs
- In the second year, enhance leadership and management skills by mentoring the first year Fellow



Current Fellow



Addison Nguyen, PharmD
2020-2022

Clinical Operations Fellowship Program

Boehringer Ingelheim's Clinical Operations Fellowship is a 2-year program designed to provide pharmacists with an understanding of the clinical development of investigational medicinal products and in particular how Clinical Trials are conducted. The Fellow will be based in Study Management and Conduct and will work closely with an experienced Clinical Trial Manager (CTM) and/or Clinical Trial Leader (CTL). The Fellow will gain an understanding of the history of drug development and the U.S. Code of Federal Regulations and ICH/CGP guidelines and have the opportunity to:

- Work collaboratively as part of a local or global clinical trial team
- Develop and maintain relationships with internal and external partners, including investigational sites
- Identify and correct operational issues and provide periodic study updates to management
- Actively support Trial Preparation, Trial Conduct, Trial Closeout, and Reporting (e.g. develop Clinical Trial Protocol, Integrated Risk Management Plan, maintain study oversight, coordinate and support in preparing the Clinical Trial Report)

Rotational Experiences

The Fellow will have an opportunity to participate in multiple rotations with other Boehringer Ingelheim departments, including but not limited to:

- Business Operations
- Site Enablement
- Site Feasibility and Patient Recruitment & Retention
- Site Monitoring
- Training and Compliance
- Medical Writing

Other rotations can be arranged based on availability and interest of the fellow.



Clinical Pharmacology Fellowship Program

Boehringer Ingelheim is proud to offer a 2-year, rotation-based fellowship program within Translational Medicine Clinical Pharmacology. Fellows will initially work under the guidance of a Clinical Pharmacology Lead (CPL) to provide required clinical pharmacology inputs on drug development projects. The successful candidate will have strong quantitative pharmacology skills with hands-on experience in the implementation of common software tools (e.g. Phoenix) for PK/PD analyses.

As part of their experience, Fellows will:

- Develop a sound understanding and application of global regulatory guidance (FDA, EMA, PMDA) that are essential in designing drug development strategy
- Design the clinical PK/PD aspects of the clinical trial protocol (trials in healthy volunteers/patients) as well as analyze and interpret Clinical PK/PD results (food effect study, drug-drug interaction study, formulation bridging study, single rising dose study)
- Create clinical pharmacology sections of documents such as clinical trial protocols, clinical trial reports, investigator brochure, response to authority requests
- Undertake a review of literature to find solutions to scientific challenges/to design clinical trial/project strategies
- Present internally as well as externally (for instance, presentation at professional clinical pharmacology meetings) and coauthor scientific manuscripts depending on project needs

Current Fellow



Yue Xiang, PharmD
2020-2022

First Year Fellows



Jayed Momin
PharmD

Medical Affairs & Scientific
Communications
St. John's University



Rachel Spino
PharmD

Medical Affairs & Scientific
Communications
MCPHS University



Rachel Vatman
PharmD

Clinical Operations
Lake Erie College of
Osteopathic Medicine



Yue Xiang
PharmD

Translational Medicine &
Clinical Pharmacology
University of California, San
Francisco



Addison Nguyen
PharmD

Regulatory Affairs
University of Florida

-  Medical Affairs & Scientific Communications
-  Regulatory Affairs
-  Clinical Operations
-  Clinical Pharmacology

Second Year Fellows



Ling Ding, PharmD
Medical Affairs & Scientific
Communications
Purdue University

“I was attracted by Boehringer Ingelheim's reputation of being a highly competitive organization in developing value therapeutic products. During my post-doctoral fellowship, I got the opportunity to work on a multidisciplinary team to lead a multitude of projects and expand my network through collaboration with key stakeholders. It is a very supportive environment, and I feel encouraged to grow through mentorship and vast resources.”

“As a 2nd year Fellow at Boehringer Ingelheim, I feel fully integrated as a valuable member of my functional and therapeutic area. The Medical Affairs & Scientific Communications Fellowship structure has given me meaningful and relevant core work exposure, while fostering my development through a variety of responsibilities. I am fortunate to have consistent communication with my preceptors, who have always empowered me to pursue my professional interests.”



Shom Ganguly, PharmD
Medical Affairs & Scientific
Communications
Rutgers University

2021 – 2023 Fellowship Preceptors



Asha Philip, PharmD
Sr. Associate Director, CDMA
Scientific Communications,
Medical Information



Harjeet Caberwal, PharmD
Sr. Associate Director, CDMA
Cardiometabolic



Joseph Abrajano, PhD
Sr. Associate Director, CDMA
Scientific Communications,
Grants & Research



Nicole Silengo, PharmD
Associate Director, CDMA
Scientific Communications,
Medical Information



Michael Horton, PharmD
Sr. Associate Director, CDMA
Interstitial Lung Diseases



Samuel Fu, PharmD, MS
Manager, CDMA
Strategy and Operations
CardioMetabolism & Respiratory



**Rebecca Weaver, APRN,
CMD**
Director, CDMA
Interstitial Lung Diseases

-  Medical Affairs & Scientific Communications
-  Regulatory Affairs
-  Clinical Operations
-  Clinical Pharmacology

2021 – 2023 Fellowship Preceptors



Manita Singh, PharmD
Sr. Associate Director,
Scientific Communication,
Publications



Christopher Cabrey, PharmD
Associate Director, CDMA
Scientific Communications,
Medical Information



Martina Amelsberg, MD
Associate Director, CDMA
Scientific Communications,
Medical Information



Jocelyn Tonne
Associate Director, CDMA
Scientific Communications,
Medical Education



Jacob Runyan, MSc, MBA
Director, Scientific
Communications



Hetal Patel, PharmD
Sr. Associate Director, CDMA
Scientific Communications,
Publications
Global Publications Strategy
Manager



William Gallo, PharmD
Associate Director, CDMA
Scientific Communications,
Medical Information



Jeanine Cordova, PhD
Director, CDMA
Cardiometabolic



Jin Zhou, PhD
Senior Director,
Translational Medicine
and Clinical Pharmacology

2021 – 2023 Fellowship Preceptors



Fenglei Huang, PhD
Senior Director,
Translational Medicine
and Clinical Pharmacology



Ash Sharma, PhD
Executive Director,
Translational Medicine
and Clinical Pharmacology



Dawn G. Dinallo, MS
Director, Study Management
and Conduct



Meghan Colasanto, PharmD
Associate Director, Study
Management and Conduct



Elizabeth S. Joseph, MPH
Director, Study Management and
Conduct



Kristin Drda, PharmD
Senior Associate Director
Study Management and
Conduct



Maureen Oakes, PharmD
Executive Director, U.S. Regulatory
Lead, Cardiometabolic and
Retinopathy



Amy Patel, PharmD
Senior Associate Director,
Labeling Content

2018 – 2020

Samuel Fu, PharmD, MS
Manager, CDMA
Strategy and Operations
Boehringer Ingelheim Pharmaceuticals, Inc.,
Ridgefield, CT

2018 – 2020

Nicole Silengo, PharmD
Associate Director, CDMA
Scientific Communications and Medical Information
Boehringer Ingelheim Pharmaceuticals, Inc.,
Ridgefield, CT

2017 - 2018

Allison Cui, PharmD
Medical Science Liaison, Cardiometabolic
Boehringer Ingelheim Pharmaceuticals, Inc.,
Ridgefield, CT

2016 - 2017

Neha Kapur, PharmD
Director, Scientific Communications
TerSera Therapeutics,
Lake Forest, IL

2015 – 2016

Joy Lee, PharmD
Associate Director, Medical Affairs Strategy
Myovant Sciences,
Brisbane, CA

2014 – 2015

Michele Miller, PharmD
Associate Director, Medical Information U.S.
Oncology Medical
Novartis Pharmaceuticals Corporation,
East Hanover, NJ

2013 – 2014

Meghal Khokhani, PharmD
Medical Science Liaison, Immunology
AbbVie Inc.,
North Chicago, IL

2012 – 2013

Brian Calamari, PharmD
Medical Outcomes Science Liaison
AbbVie Inc., North Chicago, IL

2011 – 2012

Madhavi Patel, Pharm.D., R.Ph.
Associate Director, Medical Information
Novartis Pharmaceuticals Corporation
East Hanover, NJ

2009 – 2010

Peter Zoob, PharmD, RPh
Senior Medical Science Liaison
Vertex Pharmaceuticals,
Boston, MA

2008 – 2009

Ayesha Chaudhary (Ghias), PharmD
Independent Contractor

2006 – 2007

Nada Abu-Shraie, PharmD
Consultant, Clinical Pharmacist – Drug Information Drug
Policy & Economics Center
Ministry of National Guard Health Affairs King Abdulaziz
Medical City, Riyadh, Saudi Arabia



Former Fellow Testimonials



"I am truly grateful for my fellowship experience in Medical Affairs and Scientific communications with Boehringer Ingelheim. I was provided ample resources and support from my preceptors which helped refine my skillset as a healthcare professional in the industry setting. Every individual I had the pleasure of working with was invested in my learning, development, and success. I had the ability to work autonomously on impactful projects and initiatives that were both a business need and of my personal interests. I am happy to be an alumni of this program to support and mentor the incoming fellowship class."

Nicole Silengo, PharmD
2018-2020 Fellow



"The Medical Information Fellowship at Boehringer Ingelheim was an invaluable opportunity that allowed me to develop into a capable industry professional. As a fellow, I gained valuable experience working with various cross-functional teams to support the Cardiovascular therapeutic area. Additionally, my preceptors encouraged and supported me in pursuing my interests in the areas of Business Development & Licensing, Field-Based Medicine, and Pipeline Marketing through a number of rotational and shadowing experiences. Following completion of my fellowship, I am overjoyed to be able to continue my professional career at Boehringer Ingelheim. I look forward to implementing and leveraging the skills I developed during my fellowship as I progress through my career to bring value to the organization."

Allison Cui, PharmD
2017-2018 Fellow

Application Requirements:

Doctor of Pharmacy degree from an ACPE-accredited school or college of pharmacy earned prior to the start date at Boehringer Ingelheim.

- Please submit an interview request with your curriculum vitae (required) and letter of intent (highly suggested).
- Must be legally authorized to work in the United States without restriction.

Select candidates who interview will be asked to complete the online application and submit the following

- Letter of intent
- Curriculum vitae (CV)
- Three letters of recommendations



Please address your Letter of Intent & Letters of Recommendation to:

Fellowship Program Director
Boehringer Ingelheim Pharmaceuticals, Inc.
900 Ridgebury Road
Ridgefield, CT 06877

Contact:

MEDPharmDFellowships.RDG@boehringer-ingelheim.com

For more information, visit:

BoehringerIngelheimfellowship.com