Takeda

Better Health, Brighter Future

TAKEDA POST-DOCTORAL FELLOWSHIP PROGRAMS

Overview

Takeda and Massachusetts College of Pharmacy and Health Sciences (MCPHS) are pleased to offer Post-Doctoral Fellowships for PharmD graduates. Most of the fellow's time will be spent at Takeda campuses in Massachusetts. The fellow will be an employee of Massachusetts College of Pharmacy and Health Sciences in Boston, MA.

ABOUT TAKEDA

Takeda Pharmaceutical Company Limited is a patient-focused, values-based, research and development (R&D)-driven global biopharmaceutical leader headquartered in Japan, committed to bringing Better Health and a Brighter Future to patients by translating science into highly innovative medicines. Takeda focuses its R&D efforts on adapting to an evolving landscape, strengthening its research engine, focusing on what sets Takeda apart, and working together to deliver life-transforming medicines for rare and more prevalent diseases across three areas: Oncology, Neuroscience and Gastrointestinal and Inflammation. We also target R&D investments in Plasma-Derived Therapies and Vaccines. By embedding data, digital and technology across research and development, we will deliver our new medicines to patients faster.

Takeda is developing highly innovative medicines that contribute to making a difference in patients' lives by advancing the frontier of new treatment options and leveraging our enhanced collaborative R&D engine and capabilities to create a robust, modality-diverse pipeline. We are focused on key areas of unmet needs, including patient identification and diagnosis, digital health and devices, and integrated evidence-based solutions. Currently, over 20 conditions are treated with our medicines and vaccines.

Our employees are committed to improving quality of life for patients, and to working with our partners in healthcare in approximately 80 countries throughout the globe.

Takeda in Massachusetts

6,000+
EMPLOYEES

TAKEDA RANKED AS LARGEST EMPLOYER IN MASSACHUSETTS

#1
IN BIOPHARMA

Massachusetts is home to more than 1,000 life sciences companies, academic institutions, and organizations dedicated to advancing research. As the U.S. headquarters for Takeda, three of our seven global manufacturing sites are centered in Massachusetts, enabling us to build relationships with cutting-edge companies, leading research hospitals, academic institutions, scientists and organizations that join us in the effort to discover, develop and deliver new treatments to patients.

Takeda has an active pipeline of approximately 40 new molecular entity clinical stage assets. With robust clinical pipelines of novel mechanisms, approximately 50% of the pipeline has orphan drug designation. In addition to late-stage programs with potential to launch multiple products in the near-term, critical programs in earlier stages of development provide sustainable long-term opportunities.

SERVING THE NEEDS OF OUR PATIENTS

Takeda-ism

Our values serve as our guiding compass. Takeda-ism grounds us as we deliver on our role to serve the public by ensuring integrity in our every action for and on behalf of patients.

誠実 INTEGRITY | 公正 FAIRNESS | 正直 HONESTY | 不屈 PERSEVERANCE

Our Priorities

We make decisions and take action by focusing on our priorities in this order:

1 Putting the patient at the center
2 Building trust with society
3 Reinforcing our reputation
4 Developing the business

AN UNWAVERING COMMITMENT TO INNOVATION

We aspire to bring our leadership in translating science into life-changing medicines to the next level, in our core focus areas:

- GASTRO-INTESTINAL AND INFLAMMATION
- RARE DISEASES
- PLASMA-DERIVED THERAPIES
- ONCOLOGY
- NEUROSCIENCE
- VACCINES

OUR LOCATIONS

We have several locations across the greater Boston area. As an R&D-driven organization, we have state-of-the-art facilities to help advance the next generation of innovation.

5+
LOCATIONS IN MASSACHUSETTS

600,000+ SQ FT
LAB SPACE

Best Place to Work

Takeda is a leading employer in Massachusetts, recognized as a top place to work due to our exceptional benefits and our focus on flexibility, inclusion and wellness.

WORKING MOTHER 100 BEST COMPANIES	TOP EMPLOYER CERTIFIED GLOBAL & NATIONAL
BEST PLACE TO WORK FOR LGBTQ+ EQUALITY	GREAT PLACE TO WORK CERTIFIED
BOSTON BUSINESS JOURNAL'S BEST PLACES TO WORK	BOSTON GLOBE'S TOP PLACES TO WORK

Massachusetts College of Pharmacy and Health Sciences Biopharmaceutical Industry Fellowships

MEET THE TEAM

Amee Mistry, PharmD, RPh

Fellowship Director

Professor of Pharmacy Practice
Massachusetts College of Pharmacy and Health Sciences

Dr. Amee Mistry is Professor of Pharmacy Practice and has been with MCPHS since 2006. Dr. Mistry earned her PharmD at the Albany College of Pharmacy and completed a PGY1 Community Practice Residency with Walgreens and MCPHS. In 2015, Dr. Mistry took over as Director of the MCPHS Biopharmaceutical Industry Fellowship program. She works directly with leaders in the area to foster growth and development of the post-graduate program and assist fellows in securing positions within the pharmaceutical industry. In addition, she is the 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.

The Fellowship

ABOUT MCPHS

As a private institution with a history of specialization in health sciences, MCPHS offers programs that embody scholarship, professional service, and community outreach.

Through MCPHS, the fellow will have the opportunity to gain teaching and research experience in an academic setting. MCPHS faculty and company program leaders mentor fellows according to their scholarly and professional interests throughout the program.

MCPHS COMPONENT

As an adjunct faculty member at MCPHS, the fellow may have the opportunity to:

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

IDEAL CANDIDATE

The ideal candidate for this fellowship program exhibits:

- Proven leadership skills and effective behavioral skills
- Eagerness to expand their clinical knowledge
- Interest in keeping abreast of global drug developments
- Displays critical thinking and problem-solving skills
- Proficiency in reviewing, analyzing, and interpreting data

BENEFITS

The fellow will receive a competitive stipend and benefits package, including comprehensive health and dental insurance. Attendance at one or more professional meetings, conferences, or workshops will be sponsored by the fellowship program. The fellow may qualify for student loan deferment, allowing for the postponement of loan payments until completion of the fellowship program. The lender of the student loan(s) will be able to provide specific information regarding eligibility and terms of deferment.

CERTIFICATE OF COMPLETION

MCPHS and Takeda will award a professional certificate upon successful completion of the fellowship program.

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.).

The MCPHS application portal (SMApply) 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
- Curriculum vitae
- Unofficial college transcript
- Contact information for 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 SMApply.

Application Review and 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.

ASHP Midyear and Onsite Interviews

The fellowship program will be conducting **in-person interviews** at ASHP Midyear Clinical Meeting in Orlando, FL. Candidates attending in-person will not be able to interview without registering for both ASHP and PPS. Please refer to the ASHP & PPS website for registration details. Our team recognizes the financial challenges of attending ASHP Midyear and PPS for interviews and is happy to discuss alternative arrangements to ensure a fair and accessible process.

AIFA First Offer Date

Selecting 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 the 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.

Global Clinical Supply Chain
1 POSITION RECRUITING FOR 2027-2029 FELLOWSHIP CYCLE

GLOBAL CLINICAL SUPPLY CHAIN (GCSC) Fellowship
Two-year Fellowship Program

With a mission to deliver high-quality clinical supplies to our patients in a timely and efficient manner through strategic planning, flawless execution and effective collaboration with key stakeholders in alignment with Takeda's R&D goals, Global Clinical Supply Chain is responsible for the oversight and end-to-end management of investigational products across all therapeutic areas used in all of Takeda's clinical trials.

As the complexity of treatments and medications has increased over the years, we believe that pharmacy graduates possess a strong skill set that will allow us to improve our capabilities as an organization and strengthen our team to better deliver to the patients we serve. With an exciting pipeline across a variety of therapeutic areas and treatment modalities, fellows will be able to experience the drug development process in focus areas such as oncology, neuroscience, rare disease, vaccines, gastrointestinal and inflammation, and plasma-derived therapies. Fellows will gain experience through their training across all major functions of the Global Clinical Supply Chain team and be exposed to a variety of products at different stages of development. In addition, fellows will contribute to the organization's strategic roadmap, enabling the organization to continue to be a leader in clinical supplies.

OBJECTIVES:

The goal of this program is to provide the fellow with relevant experiences, technical skills, and development opportunities to become an effective expert in the area of Global Clinical Supply Chain / Investigational Product Management.

In this role the fellow is expected to:

- Understand and become familiar with the structure, roles, and responsibilities of Research and Development, the Global Development Organization, and Global Clinical Supply Chain with respect to the development of new investigational products, including the associated functions within GCSC to enable the progression of Takeda's clinical pipeline
- Develop a broad understanding on the regulatory and industry practices related to Investigational Product Management for new drugs, as well as Investigational Pharmacy
- Gain experience in the various roles within Global Clinical Supply Chain by rotating through Clinical Supply Operations, Clinical Planning, Vendor Management and Centralized Comparator and Ancillary Supply, Digital Clinical Supply Chain and Process Excellence, and Import/Export Management
- Support Global Clinical Supply Chain activities by partnering with Takeda colleagues and external clinical supplies colleagues as a supply team member
- Interact with and learn from individuals in other functional areas adjacent to Global Clinical Supply Chain (e.g., Clinical Operations, Regulatory Affairs, Quality Assurance, etc.)
- Contribute to student development and scholarly works through publication of a poster, article, etc.

MEET THE TEAM

Paul Larochelle, PharmD, MBA, RPh

Senior Director, Planning Team Lead
Global Clinical Supply Chain
Fellowship Director

Paul Larochelle has over 19 years of experience in a variety of positions within Clinical Supplies, including roles in clinical planning, production scheduling and planning, secondary packaging operations management, and business expert for a clinical inventory management system. Paul currently leads a team of Clinical Planning Leads at Takeda and is a member of the GCSC Leadership Team. Paul's prior organizations include Genzyme/Sanofi and Biogen, supporting therapies across all indications and stages of development.

In addition to his primary responsibilities, Paul served as a coordinator of Pharmacy Industry Fellowships for the Genzyme/Sanofi MCPHS Fellowship Program (2009-2014) and precepted over 50 pharmacy students interested in a career in industry for a number of schools. He is currently the Chair of the Dean's Advisory Board for MCPHS Boston School of Pharmacy and a member of the Pharmacy Advisory Board for Western New England University. He is also a member of the Clinical Trial Supply Conference Series Advisory Board.

Paul completed a Post-PharmD Industry Fellowship in Clinical Research/Investigational Product Management with Genzyme/MCPHS, a Doctorate in Pharmacy from MCPHS, an MBA from Worcester Polytechnic Institute, and a degree in Biology from Providence College. Paul has also served previously as President of the Board of Directors for the Massachusetts Pharmacists Association (MPhA), and as President of the MCPHS Alumni Association.

Deborah Jamieson

Vice President
Head of Global Clinical Supply Chain

As Takeda continues to advance its exciting R&D Pipeline, Global Clinical Supply Chain must be prepared to execute efficiently and ensure predictable delivery of investigational product across all programs and protocols globally. The Global Clinical Supply Chain team is comprised of experts trained in a variety of backgrounds. We continue to add pharmacists to our team throughout each of our functional areas due to their strong educational background and expertise that can be applied to investigational product management. Our organization is excited to bring this fellowship experience to Takeda and to offer fellows a unique opportunity to be a part of this exciting moment in the company's history. GCSC has a supportive and inclusive team that will provide a great environment in which fellows can learn, develop, and grow into leading professionals.

Tyler Wilson, PharmD, RPh
Senior Manager, Supply Chain, Elion Therapeutics
2022-2024 Fellowship Alumnus (University of Minnesota College of Pharmacy)

Sydney Reynolds, PharmD, MS, RPh
Manager, Clinical Supply Chain Operations, Takeda
2023-2025 Fellowship Alumnus (The Ohio State University College of Pharmacy)

Samantha Horne, PharmD, MBA, RPh
Clinical Supply Manager, Edgewise Therapeutics
2024-2026 Fellowship Alumnus (University of Nebraska Medical Center)

Rachael Pirrami, PharmD, MBA, RPh

Second Year Fellow & MCPHS Fellowship Network Chief Fellow

University of Toledo College of Pharmacy and Pharmaceutical Sciences

Over the first year as a Global Clinical Supply Chain (GCSC) Fellow I learned the intricacies of how the GCSC department supports the overall Research and Development vision and mission at Takeda. Activities such as forecasting supply, clearing shipments across international borders, strategizing packaging and labeling logistics for investigational products, collaborating with vendors, supplying ancillaries and comparators, and supporting software integration showed me how each role impacts clinical trials and ultimately our patients. During my second year, I plan to dive deeper into clinical planning and clinical supply operations to refine my skillset and diversify my experience to prepare myself for a full-time role in clinical supplies.

Haoxin Liu, PharmD, RPh

First Year Fellow & PGY-1 Pharmacy Residency Alumni

University of North Texas Health Science Center, NYU Langone Hospital - Brooklyn

As a first-year Global Clinical Supply Chain (GCSC) fellow, I am delighted to engage in a variety of projects and learn from colleagues across the globe about the strategies and collaborations that support investigational drug development and bring life-changing therapies to our patients. Here, I am continuously expanding my clinical knowledge while gaining a unique blend of business development and project management experience. By exploring areas ranging from supply chain planning and operations to importing/exporting and ancillary supplies, I am confident that the GCSC fellowship will adequately prepare me with the knowledge, skills, and experiences needed to become an industry professional.

Patient Safety & Pharmacovigilance (PSPV)
NOT recruiting for the 2027-2029 Fellowship Cycle

PATIENT SAFETY & PHARMACOVIGILANCE (PSPV)
Two-year Fellowship Program
This position is NOT recruiting for the 2027-2029 Fellowship Cycle

With a mission centered on ensuring patient safety, the Patient Safety & Pharmacovigilance (PSPV) function at Takeda oversees all pharmacovigilance (PV) activities. This includes the detection, assessment, management, monitoring, and prevention of adverse events, as well as the continuous evaluation of the benefit-risk profile for all Takeda products. Achieving excellence in patient safety demands expertise in medical and scientific disciplines, along with operational excellence in compliance.

The purpose of Takeda's two-year fellowship program is to provide fellows with comprehensive training in safety signal detection, risk assessment, and minimization/mitigation. Throughout the fellowship, fellows collaborate closely with experts in pharmacovigilance, including PV Scientists and Global Safety Leads, as well as cross-functional PSPV colleagues. Fellows are dedicated to pharmacovigilance activities for both investigational and marketed products and have the opportunity to rotate across various therapeutic areas.

OBJECTIVES:

The goal of this program is to equip the fellow with the relevant experiences, technical skills, and development opportunities to become an effective expert in pharmacovigilance.

In this role the fellow is expected to:

- Participate in cross-functional team meetings, collaborating with Clinical Sciences, Medical Affairs, Regulatory Affairs, Analytical Sciences, and other departments
- Conduct research and analysis to support risk management strategies and decision-making processes
- Prepare and review safety sections of key documents, including periodic safety update reports, risk management plans, clinical trial protocols, investigator brochures, informed consent forms, and reference safety information for both investigational and marketed products
- Assist in the preparation and presentation of signal evaluations, cross-functional safety assessments, and ad hoc analyses
- Closely follow regulations and communicate findings with relevant internal stakeholders
- Contribute to PSPV external initiatives and lead other pharmacovigilance-related activities as instructed

MEET THE TEAM

Anisha Pola, PharmD

Senior Principal Pharmacovigilance Scientist | Takeda
Patient Safety & Pharmacovigilance | Oncology
Fellowship Director

Anisha Pola is a Pharmacovigilance Scientist with a Doctor of Pharmacy degree and more than five years of experience supporting global clinical development and post-marketing drug safety across multiple therapeutic areas. She earned her PharmD from the University of Florida and completed a Pharmacovigilance Fellowship with Takeda in partnership with MCPHS. Following her fellowship, she joined Takeda full-time, where she has continued to grow her expertise in drug safety. During her fellowship, she also served as President of the MCPHS Fellowship Network (MFN), an experience that further strengthened her leadership skills and professional connections.

As both a former fellow and current Fellowship Director, Anisha has seen firsthand the tremendous impact this program can have on personal and professional growth. Through dedicated mentorship, hands-on learning, and meaningful project experiences, fellows are empowered to build their skills, expand their networks, and take on high-impact work that accelerates their development.

One of the program's greatest strengths is the opportunity to gain experience across Takeda's diverse therapeutic areas while working with both investigational and marketed products. This broad exposure helps fellows develop a strong understanding of the biopharmaceutical industry and fosters valuable cross-functional collaboration. Inspired by Takeda's patient-centered culture and commitment to innovation, Anisha is passionate about mentoring and supporting the next generation of fellows as they begin their own professional journeys.

Greeshma Pandya, PharmD, RPh

Second Year Fellow
Midwestern University College of Pharmacy – Downers Grove

The Patient Safety and Pharmacovigilance (PSPV) Fellowship at Takeda offers an unparalleled opportunity to master both foundational and advanced aspects of pharmacovigilance. As a second-year fellow, I actively engage in cross-functional collaborations that contribute directly to Takeda's patient-centric mission. I am developing critical skills that enhance my ability to advance patient care and safety through participation in meaningful projects, such as safety signal analyses that ensure medication safety for diverse patient populations across multiple therapeutic areas. Supported by a passionate PSPV team, preceptors, and mentors, I am continuously challenged to grow as a professional and a leader. The fellowship equips me with the knowledge and confidence to navigate the evolving landscape of pharmacovigilance and make a lasting impact on patient safety.

Scientific Communications
NOT recruiting for the 2027-2029 Fellowship Cycle

GLOBAL SCIENTIFIC COMMUNICATIONS FELLOWSHIP
Two-year Fellowship Program
This position is NOT recruiting for the 2027-2029 Fellowship Cycle

The Global Scientific Communications Oncology Fellowship (under Global Medical Capabilities) is a two-year program designed to provide fellows with in-depth experience that will help them develop core competencies in Scientific Communications as well as understand its role within the Global Medical Affairs Medical Capabilities team. This will be accomplished through a key focus in Scientific Communications, including Publications, through 3 distinct rotations within the first year of fellowship. The second year will be focused on growing strategically as a Scientific Communications fellow, working closely with their preceptor and the Scientific Communications team to further develop their expertise in Scientific Communications and Medical Affairs, thereby deepening their understanding of the value of Scientific Communications across broader functions in the pharmaceutical industry.

OBJECTIVES:

Global Scientific Communications Oncology is responsible for strategically developing and driving the communication of scientific data in a consistent, meaningful, accurate, and balanced manner with "One Scientific Voice" through all product related scientific communication materials and resources, including publications.

In this role the fellow will have the opportunity to:

- Develop and implement strategic publications and scientific communications plans in coordination with relevant cross-functional teams (including members of medical affairs, clinical development, and outcomes research; global, regional, or local)
- Support implementation of medical strategy and tactical plans by contributing to creation of scientific communication materials such as publications, scientific platforms, scientific narratives, reactive slide decks, FAQs, and congress symposia
- Assist in the medical/scientific review of global/regional oncology materials
- Expand medical knowledge of oncology products and understand how scientific communication strategy is adapted with different stages of a drug's life cycle, extending from pipeline to marketed stage

MEET THE TEAM

Renda Ferrari, PhD

Scientific Communications Group Lead, Heme

Fellowship Director

Renda has over a decade of experience in medical affairs, including medical communications, publication management and training. Renda earned her PhD in Medicinal Chemistry/ Structural Biology from the University of Illinois, Chicago, followed by a postdoctoral research fellowship at Women & Infants Hospital. In her current role, Renda leads Scientific Communications for the hematology portfolio at Takeda Oncology, including inline and pipeline assets.

Chiara Chapman, PhD

Scientific Communications Group Lead, Gastrointestinal Cancers

Fellowship Preceptor

Chiara has a decade of experience in oncology medical communications, with additional expertise in respiratory and rare diseases. Chiara earned her PhD in Organic Chemistry from Northeastern University in Boston, then served as a Medical Director in healthcare communications, advising both commercial and medical affairs clients. Since joining Takeda Oncology, Chiara has led Scientific Communications for various solid tumor assets and now leads the gastrointestinal cancers portfolio team.

Ruth Williams, PhD

Scientific Communications Group Lead, Lung

Ruth has over 15 years of experience in oncology medical communications. Ruth earned her PhD in Biology from the University of California, San Diego, followed by a postdoctoral fellowship and work as a research scientist at MIT. In her current role, Ruth leads Scientific Communications for the thoracic cancer portfolio, including inline and pipeline assets.

Jalyn Vance, PharmD

Second Year Fellow

University of North Texas Health Science Center

As a second-year Global Scientific Communications fellow at Takeda, I am excited to expand my contributions to the medical capabilities team while continuing to build a solid foundation in the biopharmaceutical industry. With Takeda's patient-centered mission, exceptional mentorship, and innovative work culture, I have grown as both an industry professional and a leader. This two-year fellowship has provided opportunities to work across key areas of medical affairs, deepening my understanding of Takeda's commercial and pipeline products. Through my experiences in publications and scientific communications, I have enhanced my ability to communicate complex scientific data and support strategic medical affairs initiatives. I am grateful for the opportunity to advance my passion for oncology while contributing to impactful, patient-focused work that improves lives globally.