



2027-2029 Fellowship Program

R | RUTGERS HEALTH
Institute for Pharmaceutical
Industry Fellowships



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OUR PURPOSE

Breakthroughs That Change Patients' Lives

Courage



Think Big

We pursue daring ideas – because breakthroughs favor the bold.

Speak Up

We say what's on our mind – because candor makes us stronger.

Be Decisive

We make choices – because time and resources are precious.

Excellence



Focus On What Matters

We prioritize what is important – because getting those few things right can make all the difference.

Agree On Who Does What

We assign clear responsibilities – because effective collaboration depends on clarity.

Measure Outcomes

We always use metrics – because you can't manage what you can't measure.

Equity



Be Inclusive

We respect all people for who they are – because diversity raises us all.

Act With Integrity

We always do the right thing – because patients' lives depend on us.

Reduce Healthcare Disparities

We strive to serve all patients – because everyone should have a chance to be healthy.

Joy



Take Pride

We celebrate our impact – because our work changes patients' lives.

Recognize One Another

We honor our colleagues and their efforts – because praise sparks passion.

Have Fun

We can always make room to be playful – because laughter is good medicine, too.

DIVERSITY & INCLUSION

Diversity, Equity, and Inclusion Are Crucial to Pfizer

EQUITY RUNS THROUGH EVERYTHING WE DO

We realize that means not just attracting the best and brightest talent but also ensuring that our colleagues can thrive in an environment and culture where we champion diversity and inclusion every day around the world.

It's about who we are. We want all our colleagues to develop, grow, and succeed. We commit ourselves to making that happen, and to sharing and celebrating our successes as we bring together people of all backgrounds, geographies, and perspectives.

OUR INSPIRATION: AS DIVERSE AS THE PATIENTS AND COMMUNITIES WE SERVE

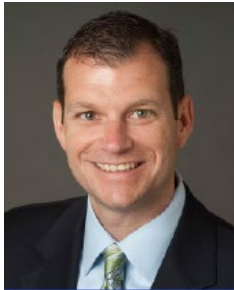
We are all accountable to make diversity, equity, and inclusion a part of our DNA and unlock its power to serve patients.

For more details, visit: pfizer.com/about/responsibility/diversity-and-inclusion



WELCOME

Welcome From Our Fellowship Executive Sponsors



David A. DeMicco, PharmD

Global Medical Head, Internal
Medicine and Primary Care

David A. DeMicco

We would like to express our appreciation to Ernest Mario School of Pharmacy, Rutgers University and extend a cordial greeting to all those interested in the Rutgers Pharmaceutical Industry Fellowship (RPIF) Program.

At Pfizer, we recognize that our colleagues are our most valuable resource in advancing biomedical innovation and improving patient health outcomes. Our collective ambition is to change a billion lives per year, and we achieve this by making patients the focus of everything we do, from research and development to manufacturing to training the next generation of scientific and medical leaders.

In this brochure, you will learn more about Pfizer's collaboration with Rutgers and our support of the RPIF program and Fellows. Notably, our fellowship alumni have secured a wide range of opportunities at Pfizer and beyond. Pfizer colleagues are committed to your success and to providing comprehensive, real-world experience to develop your leadership skills, corporate knowledge, and Pfizer-specific expertise, all within a culture that values your contributions.

We wish you all the best in your professional endeavors and look forward to the opportunity to work with you.



Caroline Hoang, PhD

US Medical Affairs Team Lead,
Hematology

Caroline Hoang

WELCOME

Welcome From Our Fellowship Directors



**Lisa Tarasenko, BS,
PharmD, MBA**

Senior Medical Director, Global
Medical Affairs, Internal
Medicine (IM) Early Asset Lead

Lisa Tarasenko



**Michael Zielinski,
PharmD**

Senior Director, US Medical
Affairs, Oncology

Michael Zielinski

On behalf of Pfizer, we would like to thank you for your interest in the Rutgers Pharmaceutical Industry Fellowship (RPIF) Program. The pharmaceutical industry is a dynamic environment that offers many exciting opportunities. Through this program, Pfizer provides a variety of hands-on experiences that help equip fellows with the knowledge, skills, and network needed to build rewarding and successful careers. Fellows also have the opportunity to work closely with Pfizer colleagues who are committed to supporting their growth and development.

You will have the opportunity to connect with fellow pharmacists across the organization, including more than 750 pharmacists in a wide range of roles throughout Pfizer. These individuals are members of the Pfizer Pharmacists Association (PPA).

Since 2012, the program has expanded to include fellows across a variety of therapeutic areas and functions, including Medical Affairs, Medical Information, Scientific Communications, Marketing, Regulatory Strategy, Clinical Development, Risk Management, and Medical Analytics. More than 100 fellows have completed this program, many of whom have continued their careers with Pfizer.

As a fellow, you will have access to the resources and support needed to pursue your professional goals and make a meaningful impact. The program is supported by a dedicated leadership team composed of strong advocates for fellows, including executive sponsors, stakeholders, program directors, and three co-chief fellows. Together, the leadership team and preceptors help fellows develop the core capabilities needed for success while driving continuous program innovation and improvement. Participation in the program also provides access to an invaluable professional network.

We encourage you to consider joining the Pfizer community so that, together, we can advance Pfizer's purpose of delivering breakthroughs that change patients' lives. We wish you the very best throughout the recruitment process and in the next phase of your career.

Fellowship Leadership Team Structure

Executive Leadership Team



Caroline Hoang, PhD

US Medical Affairs Team Lead, Hematology



David A. DeMicco, PharmD

Global Medical Head, IM & Primary Care

Fellowship Program Leads



Michael Ryan, PharmD

Sr. Medical Director, Oncology



AnnMarie Catalano, PharmD

Sr. Medical Director, Medical Information Strategy Team Lead, IM & Vaccines



Keeana Ross, PharmD, MBA, RUCIF

Senior Manager, Rare Cardiology, US Medical Affairs



Mojgan Sadrarhami, PharmD

Sr. Medical Director, US Medical Affairs, Dermatology



Kim Ingram, PharmD

Clinical Development Scientist Lead, Director



Mari Ichimaru Sonada, PharmD

Clinical Development Scientist Lead, Director

Director & Director Elect



Lisa Tarasenko, PharmD, MBA

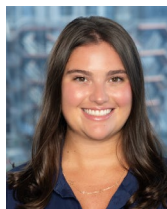
Senior Medical Director, Global Medical Affairs, IM Early Asset Lead



Michael Zielinski, PharmD

Senior Director, US Medical Affairs, Oncology

Chief Fellow Steering Committee



Alex McWalters, PharmD

Medical Scientific Communications and Content, Internal Medicine



Bavyly Hani, PharmD

Global Medical Affairs, Early-Stage Oncology



Sheezan Mahmud, PharmD, RPh

Medical Analytics/Insights

Program Coordinators



Theresa Samano

Administrative Assistant



Carmen Maria Garcia

Administrative Assistant

2026-2027 Fellowship Cohort



Rhea Amonkar, PharmD

US/Global Med. Affairs, Prostate Cancer



Leila Sallam, PharmD

US/Global Med. Affairs, Bladder Cancer



Paul Benjamin, PharmD, RPh

Clinical Development, Oncology



Esther Borteye, PharmD

Risk Management



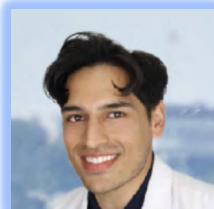
Alice Cheng, PharmD

Hematology/Oncology Marketing



Sonny Compono, PharmD, RPh

US/Global Med. Affairs, Internal Medicine



Imad Din, PharmD

Clinical Development, Oncology



Dana Edwards, PharmD

US/Global Med. Affairs, Internal Medicine



Taylor Eubanks, PharmD

US/Global Oncology Scientific Communications



Daniel Ghattas, PharmD

US/Global Med. Affairs, Hematology/Oncology



Bavly Hani, PharmD

Global Med. Affairs, Early-Stage Oncology



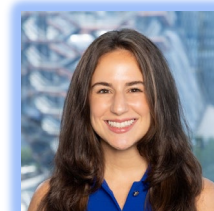
Miranda Hart, PharmD

US/Global Med. Affairs, Inflammation & Immunology



Neda Jiveh, PharmD

US Medical Information/Global Med. Affairs



Victoria Kostantakis, PharmD

US/Global Med. Affairs, Hematology/Oncology



Sheezan Mahmud, PharmD, RPh

Medical Analytics/Insights

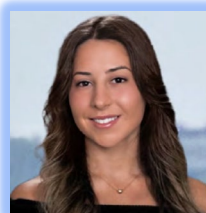
2026-2027 Fellowship Cohort



Grace Majeres, PharmD, MS
Clinical Development, Oncology



Joshua Malilay, PharmD, MS
US Medical Affairs, Rare Disease



Giovanna Manzione, PharmD, RPh
Oncology Global Strategy



Alex McWatters, PharmD
Medical Scientific Communications and Content,
Internal Medicine



Amelia Monfared, PharmD
Clinical Development, Oncology



Ahmer Riaz, PharmD, RPh
US/Global Med. Affairs, Thoracic Oncology &
Precision Medicine



Regina Ng, PharmD, RPh
US/Global Med. Affairs, Thoracic Oncology &
Precision Medicine



Alper Ozdemir, PharmD
US/Global Med. Affairs, Breast Cancer



Nishita Patel, PharmD
US/Global Med. Affairs, Prostate Cancer



Kyrollos Sadik, PharmD, RPh
US Medical Affairs, Rare Disease



Shreni Sheth, PharmD
US Medical Information/Global Med. Affairs



**Sydney VanMeerhaeghe,
PharmD, RPh**
US/Global Med. Affairs, Breast Cancer



Kristin Wong, PharmD, MS
US/Global Med. Affairs, Bladder Cancer



Chloe Zhao, PharmD, RPh
Oncology Medical Strategy Management

RECRUITING & NON-RECRUITING

2027-2029 Fellowship Positions

FELLOWSHIP		RECRUITMENT STATUS
US and Global Medical Affairs – Oncology US and Global Medical Strategy Management/Oncology Scientific Communications	2 yrs · NY headquarters	6 FELLOWS
US Medical Affairs (USMA)/Global Medical Affairs (GMA) – Internal Medicine	2 yrs · NY headquarters	1 FELLOW
US Medical Affairs – Rare Disease	2 yrs · NY headquarters	1 FELLOW
US and Global Medical Information & Review/Global Medical Affairs – Internal Medicine	2 yrs · NY headquarters	1 FELLOW
Clinical Development – Oncology	2 yrs · CA/PA/NY headquarters	2 FELLOWS
Medical Scientific Communications and Content – Internal Medicine	2 yrs · NY headquarters	1 FELLOW
Oncology Global Regulatory Strategy	2 yrs · NY headquarters	1 FELLOW
Risk Management Center of Excellence/US FDA (RMCoe/FDA)	2 yrs · PA/NY headquarters	1 FELLOW
Hematology Oncology Marketing	2 yrs · NY headquarters	1 FELLOW
US Medical Affairs - Inflammation & Immunology	2 yrs · NY headquarters	NOT RECRUITING
Medical Analytics/Insights	2 yrs · NY headquarters	NOT RECRUITING



First-Year Fellows

Second-Year Fellows



Recruiting Fellowships

US & Global Medical Affairs Oncology – Preceptors

HEMATOLOGY / ONCOLOGY



Karen Repetny, PhD

Senior Medical Director, Hematology



Isabel Perez-Cruz, PhD

Global Med. Strategy Director, Multiple Myeloma



David Hughes, PharmD, BCOP, MPH

US Sr. Medical Director, Multiple Myeloma

BREAST CANCER



Joanne Ryan, PhD, RN

US Sr. Medical Director Oncology, Breast



Yao Wang, MD

Global Medical Strategy Lead, Breast

BLADDER CANCER



Michael Harrison, PharmD

US Medical Director Oncology, Bladder



Heidi Wirtz, PharmD, PhD

Global Med. Strategy Director, Bladder

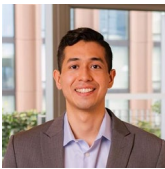
EARLY-STAGE DEVELOPMENT



Harald Weber, MD

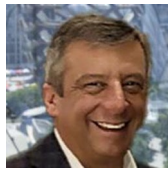
Early-Stage Global Medical Strategy Lead

PROSTATE CANCER



Juan Razo, PharmD, RUCIF

US Medical Director Oncology, Prostate



David Russell, MD

Global Medical Strategy Lead, Prostate

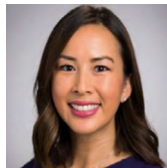
MEDICAL STRATEGY MANAGEMENT



Audrey Demaree, PharmD

Senior Director, US & Global Oncology Scientific Communications

THORACIC ONCOLOGY & PRECISION MEDICINE



Linh Alejandro, PharmD, BCOP

US Sr. Medical Director Oncology, Thoracic



Priya Ramachandran, PharmD, MBA

US Medical Director Oncology, Thoracic



Carolin Guenzel, PhD

US Senior Medical Director, Thoracic



Ali Al-Hashimi, PhD

Global Med. Strategy Director, Thoracic

US & Global Medical Affairs Oncology – Fellows



Victoria Kostanskis, PharmD

US/Global Medical Affairs, Hematology/Oncology



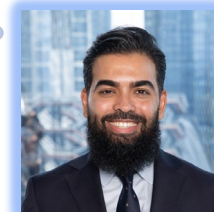
Daniel Ghattas, PharmD

US/Global Medical Affairs, Hematology/Oncology



Regina Ng, PharmD, RPh

US/Global Medical Affairs, Thoracic Onc. & Precision Medicine



Ahmer Riaz, PharmD, RPh

US/Global Medical Affairs, Thoracic Onc. & Precision Medicine



Rhea Amonkar, PharmD

US/Global Medical Affairs, Prostate Cancer



Nishita Patel, PharmD

US/Global Medical Affairs, Prostate Cancer



Leila Sallam, PharmD

US/Global Medical Affairs, Bladder Cancer



Kristin Wong, PharmD, MS

US/Global Medical Affairs, Bladder Cancer



Sydney VanMeerhaeghe, PharmD, RPh

US/Global Medical Affairs, Breast Cancer



Alper Ozdemir, PharmD

US/Global Medical Affairs, Breast Cancer



Bavly Hani, PharmD

Global Medical Affairs, Early-Stage Oncology



Taylor Eubanks, PharmD

US/Global Oncology Scientific Communications



Chloe Zhao, PharmD

Oncology Medical Strategy Management

US & Global Medical Affairs – Oncology Fellowships

The purpose of this fellowship program is to provide PharmDs with the skills and experiences needed to launch a successful career in the pharmaceutical industry through specialized training in oncology medical affairs. The Pfizer Oncology Medical Affairs Fellowship offers PharmDs a broad overview of important areas within the industry and provides them valuable networking opportunities. Fellows will expand their clinical knowledge by gaining exposure to a wide range of therapeutic areas and treatments within oncology that may include early-stage development, breast cancer, hematologic malignancies, genitourinary cancers, thoracic cancers, biosimilars, and precision medicine. Fellows will be expected to work closely with medical directors and provide support through active participation in the development and execution of a broad range of medical-affairs activities. For 2027, Pfizer Oncology is recruiting 6 two-year fellowship positions (July 2027 – June 2029):

Develop critical interaction skills and build a network:

- Collaborate with cross-functional teams, including marketing, commercial, communications, regulatory affairs, legal, health economics & outcomes research, and clinical research and development
- Attend regional and national scientific and medical conferences and report key findings as appropriate
- Support collaboration with key stakeholders to develop strategy, implement studies, and interpret data
- Interact with key medical opinion leaders and other healthcare practitioners
- Participate in a lunch-and-learn series to get to know more about various roles through cross-functional colleagues

Build knowledge and become a valued team member:

- Provide medical review of promotional materials
- Provide input regarding the development of medical publications and ensure the scientific accuracy of manuscripts
- Participate in the development and review of medical slides, including training documents for field-based colleagues
- Offer insight to team members regarding current practices and potential future paradigm shifts

Develop expertise in Medical Affairs strategy and execution:

- Plan and coordinate medical advisory board meetings
- Research, create, and review medical response letters and dossiers to ensure fair and scientifically balanced responses to medical inquiries
- Support appropriate dissemination of clinical trial results and real-world evidence
- Partner with field-based medical colleagues in supporting investigator-led studies, research activities, and communications with healthcare professionals
- The Medical Strategy Management fellow will develop expertise in Scientific Communications through internal and external medical content development, omnichannel strategy, and publications, with opportunities to learn in AI & Innovation and Program Strategy Management

RECRUITING POSITIONS

US & Global MA – Breast Cancer

US & Global MA – Bladder Cancer

US & Global MA – Hematology/Oncology

US & Global MA – Prostate Cancer

US & Global MA – Thoracic Oncology & Precision Medicine

US & Global Medical Strategy Management/ Oncology Scientific Communications



US Medical Affairs (USMA)/Global Medical Affairs (GMA) – Internal Medicine Fellowship

The two-year US Medical Affairs/Global Medical Affairs fellowship provides an opportunity to work in two exciting areas of medical affairs within the pharmaceutical industry. The fellow will gain a broad understanding of medical affairs through both participatory and leadership experience from the perspectives of USMA/GMA colleagues and cross-functional team members.

- During the first year, the fellow will be based at Pfizer’s NY headquarters and will work with the U.S. Medical Affairs group in the Internal Medicine business unit. Potential therapeutic areas of focus include cardiovascular and metabolic, as well as migraine and general medicine.
- In the second year, the fellow will continue to be based at Pfizer’s NY headquarters and will work with the Global Medical Affairs group in the Internal Medicine business unit.

Understand the medicine, therapeutic area, and customer perspectives:

- Understand the product/medicine and the formulation of the concept/strategy, and how they relate to customer needs
- Interpret and understand emerging scientific trends and clinical data, as well as the competitive landscape

Create, evaluate & integrate clinical data:

- Participate in publication subcommittee meetings to plan and implement appropriate publication strategies and tactics in accordance with Pfizer’s policy
- Develop medical content for congresses, symposia, speaker trainings, and advisory boards and participate in such activities in full compliance with Pfizer’s policy
- Enhance the understanding of our medicines through additional clinical trials and real-world data from development and throughout the product life cycle
- Proactively collaborate on the development and review of promotional materials

Communicate the appropriate use, benefit-risk balance, and clinical value of our medicines in an accurate and balanced manner:

- Serve as a reliable trusted resource of accurate, current medical and scientific knowledge (e.g., disease states, product labeling, other available medicines, statistics interpretation, etc.) for internal and external stakeholders
- Partner with important external medical and scientific leaders in collaboration with field-based medical colleagues
- Engage with medical and scientific communities about disease state(s) and the benefits and risks of our medicines, enabling healthcare professionals to make well informed decisions on the right medicine for the right patient at the right time

PRECEPTORS



Lisa Tarasenko, PharmD, MBA
Senior Director, IM Early Asset Lead



Meghan Fajardo, PharmD, MS
Senior Director, US Migraine

FELLOWS



Dana Edwards, PharmD
US/Global Medical Affairs, Internal Medicine



Sonny Compono, PharmD
US/Global Medical Affairs, Internal Medicine

US Medical Affairs – Rare Disease Fellowship

The goals of this fellowship are to provide the fellow with the skills and experience needed to be successful in a career within the industry, with a focus in Medical Affairs. The fellow will also work with various cross-functional teams, such as Medical Information, Medical Communications & Content, Marketing, Patient & Health Impact, Sales, Regulatory, and Legal, and will be provided with broad opportunities to partner and/or lead different Medical Affairs projects across the Rare Disease Portfolio.

Understand the data and build strong communication skills:

- Support medical content review in developing promotional material through a review committee (RC) in partnership with cross-functional colleagues, such as regulatory, legal, and marketing.
- Support development of internal training resources for cross-functional colleagues, including sales training
- Support development/approval of resources for field-medical colleagues through medical review committee (MRC)
- Partner with medical-information colleagues to provide expert input to scientific responses

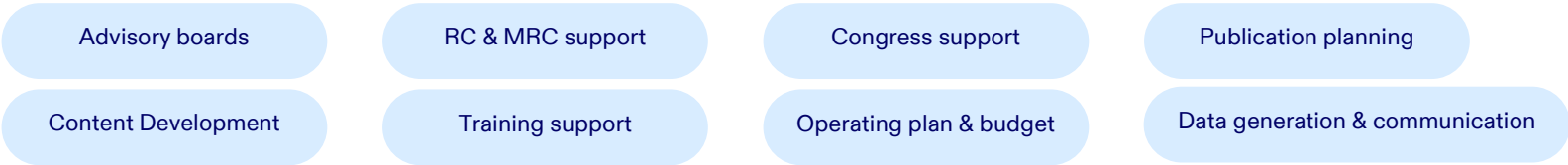
Engage with scientific community & patients

- Plan & execute on data generation and communication activities (e.g., ISR [investigator-sponsored research], Phase IV trials, real-world evidence, etc.)
- Understand and participate in patient advocacy initiatives
- Support and participate in planning & execution of advisory boards to gain insights from key thought leaders

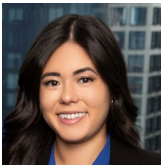
Generate data & garner insights

- Understand and participate in the publication planning process for Rare Disease products
- Understand and participate in preparing medical strategies and tactics
- Plan and execute key competitive-intelligence activities, including national congresses, with cross-functional colleagues

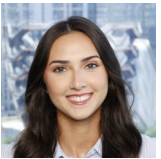
US Medical Affairs – Rare Disease Fellowship Deliverables: The fellow will have a portfolio of real-life projects/materials completed at the end of the fellowship as evidence of developed skill sets, including:



PRECEPTORS



Kacey Egusa, PharmD
Senior Manager, US Medical Affairs, Hemophilia

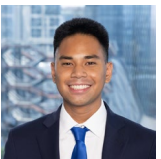


Vanessa McWilliams, PharmD, RUCIF
Senior Manager, US Medical Affairs, Rare Cardiology

FELLOWS



Kyrollos Sadik, PharmD, RPh
US Medical Affairs, Rare Disease



Joshua Malilay, PharmD, MS
US Medical Affairs, Rare Disease

Global/US Medical Information & Review/GMA – Internal Medicine Fellowship

First Year – Medical Information & Review

As a MIR Fellow, you’ll learn the roles and responsibilities of a MIR Scientist to play a pivotal role in shaping how Pfizer delivers trusted medical information to healthcare professionals and patients. This fellowship offers an opportunity to:

- Lead scientific engagement by responding to complex medical inquiries and facilitating peer-to-peer exchanges using advanced MIR science skills.
- Drive content excellence by reviewing and maintaining accurate, compliant medical information across digital platforms and self-service tools.
- Support product launches and market events, contributing to scientific content strategy and ensuring readiness across MIR channels and teams.
- Analyze customer insights to inform content development and Go-To-Market strategies, aligning with HCP and patient needs.
- Advance innovation by adopting AI and emerging technologies that enhance efficiency and support Pfizer’s leadership in medical information transformation.

Second Year – Global Medical Affairs

The focus of the second year of the USMI/GMA fellowship is for the fellow to acquire a firm understanding of global medical affairs through a multitude of participatory and leadership experiences. The fellow will have the opportunity to:

Understand the medicine, therapeutic area, and customer perspectives:

- Analyze emerging scientific trends, clinical data, and the competitive landscape to align stakeholders on benefit-risk insights, while partnering with thought leaders, professional societies, and advocacy groups to identify and address unmet medical needs.

Create, evaluate & integrate clinical content:

- Collaborate on publication strategies, promotional material review, and medical content development for congresses and advisory boards.

Communicate the appropriate use, benefit-risk balance, and clinical value of our medicines in an accurate and balanced manner:

- Serve as a trusted source of up-to-date medical and scientific knowledge for stakeholders, and develop clear, balanced communication tools that empower healthcare professionals to make informed, safe, and effective prescribing decisions.

PRECEPTORS



Chris Gutteridge, PharmD, RPh

Senior Manager, Global/US Medical Information & Review



Jo Atkinson, MBChB, DPM

Senior Director, Global Migraine

FELLOWS



Shreni Sheth, PharmD

Global/US Medical Information and Review



Neda Jiveh, PharmD

Global Medical Affairs

Clinical Development – Oncology Fellowship

This two-year Clinical Development Fellowship will provide clinical scientist training and in-depth exposure to late-phase clinical development with hands-on experience in key elements of the planning, executing, and reporting of clinical trial results. These fellows will develop skills as a clinical scientist and work with cross-functional team members to advance clinical programs toward regulatory approvals.

As opportunities arise, these fellows may have the chance to shadow colleagues in other functional areas to help broaden their overall clinical development experience. The fellows will develop skills in:

Strategy

- Develop efficient protocols which maximize operational efficiency, trial quality, and participant/site engagement
- Provide clinical insight to ensure the safety of clinical trial participants, in addition to data quality
- Plan and contribute to internal- and external-facing documents that support conduct of clinical trials and regulatory requirements

Execution

- Execute clinical protocols in accordance with established quality standards, such as Good Clinical Practice (GCP), health authority regulations/guidelines, and organizational standard operating procedures (SOPs)
- Regularly oversee data quality
- Ensure the safety of trial participants

Reporting

- Support clinical study reports
- Develop safety narratives
- Support submission documents to authorities

PRECEPTORS



Kim Ingram, PharmD

Clinical Development Scientist Lead, Director



Mari Ichimaru Sonada, PharmD

Clinical Development Scientist Lead, Director

FELLOWS



Imad Din, PharmD

Clinical Development, Oncology



Amelia Monfared, PharmD

Clinical Development, Oncology



Grace Majeres, PharmD, MS

Clinical Development, Oncology



Paul Benjamin, PharmD, RPh

Clinical Development, Oncology

Medical Scientific Communications and Content, Internal Medicine Fellowship

The two-year Medical Scientific Communications and Content Fellowship offers a distinctive, strategic, and innovative experience. The team is dedicated to delivering strategic data communications to enhance trust and extend reach through various medical channels, including content such as publications, medical-to-medical content, social media, and medical congress communications. This fellowship provides a tailored and practical learning experience, granting valuable hands- on exposure that equips the fellow for a robust career in the pharmaceutical sector. It empowers them to understand and contribute to the development of strategic medical communications which can bridge patient care gaps, impacting patient lives positively.

Building on the foundation laid out in the fellow’s skill development, the structure of the program is further detailed to encompass five pivotal activities that ensure a strategically innovative approach to end-to-end data development through the use of GenAI and dissemination:

- Publications:

Fellows will be immersed in the development and execution of a strategic Scientific Publication Plan. This experience will not only enhance their traditional writing skills but also introduce them to the application of Artificial Intelligence in managing deliverables such as Manuscripts, Congress Presentations, Enhanced Publication Content (EPC), and Plain Language Summaries (PLS).
- Congress:

Recognizing that initial data presentation often takes place at congresses, fellows will delve into the intricacies of Congress medical strategy. They will craft content and scientific narratives and learn engagement tactics that include the creation of scientific booklets and interactive booth content.
- Medical to Medical:

Aligned with the Integrated Medical Education Plan, fellows will curate a variety of scientific communications. They will create resources such as slides, infographics, videos, and audio for field and country medical teams, ensuring a swift country adaptation process. Additionally, they will develop web-based content aimed at bridging care gaps and providing healthcare professionals with immediate access to data.
- 3rd-Party / Owned Social:

In this digital age, fellows will navigate the creation of scientific content across multiple medical channels. They will understand the nuances of working with Pfizer-owned site content, social media, medical portals, and other Pfizer platforms, appreciating the benefits and challenges inherent in this space.
- GenAI Integration:

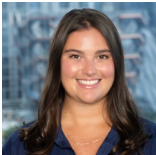
GenAI is transforming scientific communications by automating and enhancing content creation, from drafting manuscripts to generating personalized educational materials. Fellows will explore innovative applications of generative AI to improve the efficiency and effectiveness of scientific communication, with the goal of contributing to better healthcare outcomes.

PRECEPTOR



Susan Connelly, PharmD, MBA
Team Lead, Global Medical Scientific Communications and Content, Internal Medicine

FELLOW



Alex McWalters, PharmD
Medical Scientific Communications & Content, Internal Medicine

Oncology Global Regulatory Strategy Fellowship

The Oncology Global Strategy Fellowship provides a unique opportunity to gain training and hands-on experience in a specialized area of Strategy while enhancing knowledge and application. The fellow will work closely with the Science team and will have the opportunity to interact cross-functionally with a broad group of team members and stakeholders, including Clinical Development, Clinical Development Operations, Drug Safety, Clinical Pharmacology, and Biostatistics. The fellow will have the opportunity to support Pfizer Oncology’s marketed products, as well as investigational agents in both early and late stages of clinical development.

Specific responsibilities include:

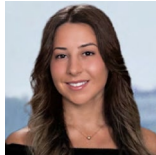
- Participate in the authoring, cross-functional review, and submission of documents intended to support marketing applications and clinical trial applications
- Support preparation for global Health Authority interactions
- Develop understanding of the regulations and guidance pertinent to oncology drug development
- Gain insights regarding the impact of the evolving landscape on our products and processes in support of decision making
- Work collaboratively with internal stakeholders and external partners to inform and achieve desired outcomes
- Opportunity to help shape the fellowship for future fellows

PRECEPTOR



Kwadwo Yeboah, PharmD
Global Regulatory Lead, Oncology GRS

FELLOW



Giovanna Manzione, PharmD
Oncology Global Regulatory Strategy

Risk Management Center of Excellence/US Food and Drug Administration (RMCOE/FDA) – Risk Management Fellowship

Purpose

The RMCoE-FDA fellowship is a unique program designed to provide experience in US and global drug and biologic risk management. The fellowship will include industry- and regulatory-based experiences, which diversifies the program and positions the fellow to be on the forefront of risk management science, preparing them for a career in the pharmaceutical industry, or with a regulatory authority.

This fellowship is the first of its kind to provide a fellow with industry and FDA experience (dependent on FDA availability) specific to drug and biologic risk management. As risk management policy and approach continue to rapidly evolve, this experience will provide the fellow an opportunity to be on the forefront of a critical component of drug and biologic life-cycle management.

Additionally, the fellow will learn a broad perspective on global risk management in the industry and the US-based approach within the FDA. This will enable the fellow to become an emerging leader in risk management.

- During the first year, the fellow will be based at the Pfizer office in Collegeville, PA or New York Headquarters, and will work with the Pfizer Risk Management Center of Excellence (RMCoE) team that provides risk management strategy and operational support across Pfizer’s entire portfolio.
- During the second year, the fellow will be based at the U.S. Food and Drug Administration office in White Oak, MD: the Office of Surveillance and Epidemiology (OSE), Office of Medication Error Prevention and Risk Management (OMEPRM).
*Candidates must be U.S. citizens due to the fellowship’s FDA rotation component.

Pfizer Risk Management Center of Excellence Vision

Continue as the premier risk management organization in Industry delivering innovative and strategic risk management excellence, regulatory compliance, and operational excellence to provide healthcare providers and patients with access to Pfizer’s portfolio of products.

PRECEPTOR



Jamie Wilkins, PharmD
Head of Risk Management Center of Excellence



Reema Mehta, PharmD, MPH
Vice President, Head of Risk Assessment and Management

FELLOW



Esther Borteye, PharmD
Risk Management

Hematology Oncology Marketing Fellowship

The two-year Hematology Oncology Marketing Fellowship at Pfizer offers a unique opportunity to pair one’s PharmD training with hands-on commercial experience at one of the world’s premier biopharmaceutical companies. The fellow will lead and assist a variety of projects while interacting with key cross-functional groups, including Medical Affairs, Sales, Regulatory Affairs, and Clinical Development. The fellow will also have opportunities to participate in marketing initiatives across multiple brands within the hematology franchise. The fellow will develop skills in:

HP & Patient Channel Marketing

- Leverage clinical insights to develop impactful promotional messages and marketing tactics across Healthcare Provider and Patient Marketing channels in collaboration with internal stakeholders and agency partners

Strategic Marketing

- Participate in commercial insight generation initiatives and leverage insight to drive strategic lifecycle planning

Commercial Excellence

- Collaborate and drive alignment across key cross-functional commercial teams, including Sales, Market Access, Global Market Insights, and Thought Leader Engagement Leads, on critical success factors to achieve brand and franchise must-win objectives

PRECEPTOR



Caitlin Liberatore, MBA
Director, HCP Team Lead, US Multiple Myeloma

FELLOW



Alice Cheng, PharmD
Hematology/Oncology Marketing

Non-Recruiting Fellowships

US Medical Affairs – Inflammation & Immunology Fellowship

The purpose of Medical Affairs is to create, demonstrate, and effectively communicate the clinical value of our medicines, with patients’ best interests always coming first. Our mission is to enhance the knowledge of our medicines and the associated therapeutic areas, in which we strengthen our research efforts and interpret emerging scientific trends, clinical data, and the competitive landscape, and align internal stakeholders on a balanced benefit-risk proposition. We lead scientific dialogue with the medical and scientific communities in an accurate and fair manner about the benefits and the risks of our medicines. This empowers prescribers and other healthcare personnel to make informed decisions with patients and use our medicines safely and effectively. Our purpose makes sure that patients remain at the center of all we do at Pfizer.

Develop therapy area expertise

- Develop and leverage expertise as a subject matter expert on assigned Pfizer product(s) and in associated therapeutic area(s)
- Understand and interpret emerging scientific trends, clinical data, and the competitive landscape, and align internal stakeholders on a balanced benefit-risk proposition
- Provide reliable, trusted, current medical and scientific resources (e.g., disease states, product label), including competitive medicines, for internal and external stakeholders

Interact with the scientific community

- Attend scientific and medical conferences and report on key findings
- Partner with key thought leaders, professional societies, and patient and disease advocacy groups to better understand and gain insights into areas of unmet medical need for patients
- Participate in the publication of scientific abstracts and manuscripts

Build technical & professional skills

- Provide guidance on commercial projects, including strategy, material review, and training
- Assist in the coordination and planning of pivotal medical meetings
- Assist in the development of medical content for meetings, symposia, and speaker trainings

PRECEPTOR



Mojgan Sadrarhami, PharmD
Senior Medical Director, US Medical Affairs, Dermatology

FELLOW



Miranda Hart, PharmD
US Medical Affairs, Inflammation & Immunology

Medical Analytics/Insights Fellowship

The Medical Analytics Fellowship at Pfizer offers a dynamic two-year experience designed to advance innovation in Medical Insights through AI, analytics, and collaboration across Global, US, International, and Field Medical Teams. The fellow will work at the intersection of science, technology, and strategy, driving meaningful impact across Pfizer’s portfolio and various disease areas.

This role is ideal for individuals passionate about data-driven decision-making, digital transformation, and shaping the future of medical excellence.

Objectives

- Advance Medical Insights Capabilities: Conduct assessments and implement cutting-edge analytics and AI solutions to enhance the end-to- end Medical Insights process, focusing on capturing, organizing, curating and delivery of structured and unstructured data captured from Medical Affairs’ interactions with external Medical stakeholders
- Strategic Collaboration: Partner with other functions within Medical Engagement and Impact, Digital, Medical Systems and Operations, US Medical Affairs, International Medical, and Global Therapeutic Areas to define and execute a roadmap for innovation
- Technology Enablement: Translate business and scientific objectives into technology requirements to optimize workflows and ensure usability and relevance of solutions

Fellow will gain exposure to

- AI and analytics strategy in a global pharmaceutical setting
- Cross-functional collaboration with Medical Affairs, Digital, and Data Science teams
- Real-world application of emerging technologies to inform portfolio decisions
- Leadership in program management and stakeholder engagement

Key responsibilities

- Identify and prioritize opportunities for analytics innovation across Medical Insights
- Conduct qualitative and quantitative assessments of internal and external solutions
- Define business requirements for enabling technologies and platforms
- Identify and scope key use cases to leverage Medical Insights capabilities to inform Medical Strategy
- Align use cases with medical category and asset plans to inform strategic decisions
- Collaborate across Medical Analytics and Digital teams to apply AI, LLMs (large language models), and data visualization tools
- Develop stakeholder presentations and communication materials to drive engagement and adoption.

PRECEPTOR



Dat Xuan Nghiem, PhD

Vice President, Head of Medical Analytics

FELLOW



Sheezan Mahmud, PharmD

Medical Analytics/Insights

Alumni Spotlight

Kim Gromek, PharmD, RUCIF

Senior Manager, Medical Channel Strategy — Pfizer

"My fellowship with the Pfizer US Medical Affairs Inflammation & Immunology, Dermatology team and RPIF program provided the skills, experiences, and support to launch my career within the pharmaceutical industry. I am incredibly grateful to have received mentorship from such a highly accomplished and talented preceptor, as well as work on a diverse team of individuals who provided guidance and support along the way."



Ana Carolina da Silva Macarenco, PharmD, MPH, RUCIF

Senior Manager, Risk Management Product Lead — Pfizer

"During the fellowship experience, I had the privilege of being immersed in a dynamic and innovative environment that fostered professional growth and hands-on learning. I spent one year at Pfizer and the following year at the U.S. Food and Drug Administration (FDA), which provided me with invaluable insights into the complex landscape."



Keeana J. Ross, PharmD, MBA, RUCIF

Senior Manager, US Medical Affairs, Rare Cardiology
— ATTR-CM — Pfizer

"My experience as a Pfizer/RPIF fellow catalyzed my development as a pharmaceutical industry professional. Over the course of my two-year fellowship in Rare Disease US Medical Affairs, I gained a deeper understanding of the function of medical affairs and grew an appreciation for the cross-functional collaboration that powers pharma."



Josephine Kim, PharmD, RUCIF

Senior Manager, Specialty Care Operational — Pfizer

"The Pfizer/RPIF fellowship program provided me with incredibly valuable learning experiences. My 2-year fellowship in US Medical Affairs Inflammation & Immunology supporting gastroenterology/rheumatology/biosimilars helped me gain strong foundational skills in core medical affairs functions."



Pfizer Pharmacy Networks

Pfizer Pharmacy Fellowship Network (PPFN)

Chartered in 2014, the Pfizer Pharmacy Fellowship Network seeks to build a strong alumni network of fellows within Pfizer, whether they are current fellows or past fellows. The PPFN openly engages with fellows to take greater initiatives within the company to contribute to the industry and establish a strong foundation of mentorship.

Pfizer Pharmacists Association (PPA)

Inaugurated in 2015, the Pfizer Pharmacists Association's mission is to leverage the unique perspective, and skill sets of pharmacists with the purpose of realizing Pfizer's overall vision to deliver breakthroughs that change patients' lives. The PPA provides opportunities for pharmacy professionals to engage in activities focused on optimizing pharmacists' learning experiences and capitalizing on the talent pool to bring value to the Pfizer business.

PPA EXECUTIVE SPONSORS



David A. DeMicco, PharmD

Head, Global Medical, IM and Primary Care



Michael Ku, PharmD, MBA

Head, Global Clinical Supply



Rutgers Pharmaceutical Industry Fellowship (RPIF) Program

Ernest Mario School of Pharmacy (EMSOP)

Rutgers, The State University of New Jersey

The RPIF Program has thrived under the leadership of the founder, Dr. Joseph A. Barone, Dean and Distinguished Professor of EMSOP, Dr. Carolyn Seyss, the Executive Director for the Institute for Pharmaceutical Industry Fellowships, and is supported by a team of RPIF alumni experienced in the pharmaceutical industry.



**Joseph A. Barone,
PharmD, FCCP**
*Dean and Distinguished
Professor*



**Carolyn Seyss,
PharmD, RUCIF**
*Fellowship
Executive Director*



**Joseph Fulginiti,
PharmD, MBA, RUCIF**
RPIF Associate



**Erica Dankiewicz,
PharmD, RUCIF**
RPIF Consultant



**Patrick Park,
PharmD, MBA, RUCIF**
RPIF Consultant

Program History

1984

EMSOP and 2 pharmaceutical companies began a first-of-its-kind collaborative pilot program to evaluate the potential contributions of clinically- trained pharmacists within a pharmaceutical industry practice setting. Following the successful pilot, the RPIF Program grew significantly and expanded to now include 26 companies within the pharmaceutical and biopharmaceutical industry with almost 300 Fellows.

2002

Dr. Ernest Mario generously provided an endowment to establish RPIF as an Institute to enhance and promote the role of pharmacists in industry through the RPIF Program. The Institute staff members:

- Create the Fellowship structure, providing strategic leadership and administrative support
- Promote quality, communication, scholarly activity, and professional development
- Arrange specialized training opportunities within the pharmaceutical and biopharmaceutical industry

2018

RPIF expanded to offer interdisciplinary Fellows' training by adding physician Fellowship opportunities to our well-established program.

2023

The RPIF Certificate is recognized with special credentials so our alumni can now proudly identify themselves as **RUCIF (Rutgers University Certified Industry Fellow)**.

Well over 1,900 Post-Doctoral Fellows have completed the RPIF Program, most of whom are experiencing influential and rewarding careers in the pharmaceutical and biopharmaceutical industry throughout the US and abroad. The RPIF Program has Preceptors and Mentors from industry who share their knowledge and experiences with the Fellows through an intense but closely-guided training program. Assignments and projects are challenging, meaningful, and designed to enhance understanding of the pharmaceutical and biopharmaceutical industry and the Fellow's functional area(s). Our goal is to provide the environment for Fellows to build the foundations to fuel their careers as future leaders in the industry.

Professional Development Series

All Fellows gather once monthly as a group to participate in the Professional Development Day (PDD) series, an important component of their training that complements the hands-on experience provided at the sponsor companies. The PDDs are steered by a committee of Fellows and are designed to enhance the Fellows' leadership skills such as emotional intelligence, communication, critical decision making, and presentation skills. Fellows develop skill sets under the guidance of external trainers and accomplished RPIF alumni. PDDs also provide general knowledge about various aspects of drug development/ commercialization and issues facing the pharmaceutical and biopharmaceutical industry, and promote connectivity and a sense of community among Fellows and alumni from different companies and disciplines.

The Fellows can learn from each other through individual and group presentations on topics and issues related to the pharmaceutical and biopharmaceutical industry. In addition, outside experts provide training and professional development in a variety of areas (e.g., tools for corporate success, professional writing, presentations, meeting facilitation, negotiating, influencing, networking, conflict resolution, giving and receiving feedback, and business etiquette). Other PDD guest speakers include senior industry executives, including our successful RPIF Program alumni, who share their career paths, insights, and experiences. Importantly, PDDs provide an excellent opportunity for Fellows to interact with each other and develop lasting personal friendships and a strong professional network of Fellows, faculty, alumni, and other industry executives.

Key Program Features

RPIF FOSTERS the growth and development of future pharmaceutical and biopharmaceutical industry professionals and leaders through:

F	Family of Leading Companies Partners include several top global pharmaceutical/biopharmaceutical companies and offer large to small company environments.
O	Outstanding Alumni Track Record Well over 1,900 alumni hold prominent positions at many leading companies, including VP and C-suite levels.
S	Strong Network Fellows develop valuable, lasting connections with each other, alumni, Preceptors, and Rutgers EMSOP faculty.
T	Trusted and Proven Since 1984 The Rutgers Fellowship Program is nationally recognized, trusted, and proven as the key pathway to industry, developing foundations for future leaders.
E	Enhanced Career Development Breadth of experiences informs career path choices, increasingly challenging assignments build depth of experience, and visibility creates opportunities - enhancing the potential for accelerated career paths.
R	Rigorous Academic Component Rutgers affiliation provides academic and professional development opportunities.

Because of its relationship with and close proximity to most of the nation's leading pharmaceutical and biopharmaceutical companies, EMSOP and the RPIF Program are uniquely capable of providing Fellows with advanced training in the pharmaceutical and biopharmaceutical industry.

Rutgers, The State University of New Jersey is one of the major state university systems in the United States. EMSOP is part of Rutgers Health and is the only state school of pharmacy in New Jersey. EMSOP is located on the University's main science and technology campus in Piscataway, New Jersey.

While RPIF offers all the benefits of a large program with an extensive network of distinguished professionals, Fellows receive the individual attention of a small program where they are known and supported as individuals.

Application Process and Eligibility Requirements

Pharmacy Fellows for the RPIF Program are selected on a nationally competitive basis. Candidates must have completed a Doctor of Pharmacy from an ACPE-accredited institution before July 1 of the fellowship term.

HOW TO APPLY:

The RPIF Program is highly competitive. **Candidates will be selected for interviews on a rolling basis, so we strongly encourage you to submit your application as soon as possible.**

Interested candidates may submit their application with short-answer questions and supporting materials (letter of intent, curriculum vitae, and 3 letters of recommendation) as soon as **Wednesday, October 14, 2026** by visiting our website at: <https://pharmafellows.rutgers.edu/how-to-apply/>

All application materials must be submitted electronically to the RPIF website per instructions on the site.

REQUIRED ITEMS:

SUBMIT BY:

Application with short-answer questions	Tuesday, October 20th
Letter of Intent (LOI)	Tuesday, October 20th
Curriculum Vitae (CV)	Tuesday, October 20th
Letters of Recommendation (LORs)	Tuesday, December 1st

ADDRESS LOI AND LORs TO:

Joseph A. Barone, PharmD, FCCP
Dean and Distinguished Professor
Ernest Mario School of Pharmacy
Rutgers, The State University of New Jersey
160 Frelinghuysen Road
Piscataway, NJ 08854-8020





"My experience as an RPIF Fellow has been one of the most meaningful and transformative parts of my professional journey, providing countless opportunities for growth while reinforcing the importance of giving back to the Ernest Mario School of Pharmacy community. I am grateful to draw upon my nontraditional experiences prior to pharmacy school to mentor, support, and advocate for our RPIF Fellows, encouraging them to embrace their own unique backgrounds as strengths in their professional careers. Investing in their professional and personal development is especially rewarding because today's Fellows will become tomorrow's leaders, advancing innovations that improve the lives of patients and strengthen the communities we serve."

John (Eun Sik) Cho, PharmD
Global GMP QA Strategy



"It is hard to put into words how much this fellowship has meant to me in just my first year. RPIF has challenged me to grow, think differently, and embrace opportunities I never imagined having this early in my career. Knowing that my work has the potential to impact patient care on a global scale has been incredibly rewarding, and I am excited to see how RPIF continues to shape my career and growth as a leader. I encourage future fellows to take advantage of everything the program has to offer because the experiences you gain and the relationships you build will shape your future."

Hillary Anne Reeves, PharmD
Late-Stage Clinical Development



"I am incredibly grateful for the personal and professional growth I have experienced as a Rutgers Fellow. Through RPIF and my partner company, I have been able to learn from inspiring mentors, collaborate with talented peers, and pursue opportunities that have accelerated my development. Being surrounded by such a supportive fellowship community has made this experience especially meaningful and has helped me feel prepared and excited for the future!"

Brynn Gilbert, PharmD
Medical Communications

AIFA
Alliance of Industry Fellowship Associates

Aligned First Offer Date
December 11, 2026

The choice of a Post-Doctoral Industry Fellowship is an important decision. AIFA exists to promote a consensus first offer date for all Fellowship positions. 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 AIFA-aligned offer date. Candidates should feel free to request an extension for any earlier offer to allow them to consider their options.

Thank you for considering the Rutgers/Pfizer Program.

At Pfizer, we're driven to discover the cure – driven to significantly improve the lives of everyone, everywhere in this mission. Here you will work with colleagues of diverse backgrounds and abilities, people who contribute to all aspects of what we do – from drug development to marketing. We welcome you to explore these exciting opportunities with us at Pfizer!

