

# 2022



## Pharmaceutical Industry Fellowship Program



**RUTGERS**  
Institute for Pharmaceutical  
Industry Fellowships

**Why Daiichi Sankyo?**

Company Overview .....3  
 Core Values.....4  
 A Message from Our US President.....5  
 The Fellowship Experience .....6  
 Why This Mid-Sized Company? .....7

**Medical Affairs Fellowship**

3 Two-Year Positions.....8  
 Fellowship Activities & Experiences .....9  
 Medical Affairs Fellowship Path Possibilities.....10  
 Global & U.S. Medical Affairs Team.....11  
 Current Fellow Perspectives .....12  
 Medical Affairs Leadership Team .....13  
 Fellowship Leadership Testimonials & Insights .....14

**Global Business Development, Oncology Marketing & Market Research Fellowship**

2 Two-Year Positions.....15  
 Structure & Role of Fellowships .....16  
 Fellowship Activities & Experiences .....17  
 Fellowship Path Possibilities .....18  
 Global Commercial Team .....19  
 Current Fellow Perspectives .....20  
 Global Business Development Leadership Team .....21  
 Oncology Marketing and Market Research Leadership Team .....22

**Pharmacoepidemiology Fellowship**

1 Two-Year Position.....23  
 Fellowship Activities & Experiences .....24  
 Fellowship Focus & Opportunity .....25  
 Current Fellow Perspective.....25  
 Pharmacoepidemiology Leadership Team .....26

**Clinical Development (Global Oncology R&D) Fellowship**

1 Two-Year Position.....27  
 Fellowship Activities & Experiences .....28  
 Clinical Dev. (Global Oncology R&D) Leadership Team .....29

**Quantitative Clinical Pharmacology (QCP) Fellowship**

1 Two-Year Position.....30  
 Fellowship Activities & Experiences .....31  
 Fellowship Focus & Opportunity .....32  
 QCP Leadership Team .....32

**Past Daiichi Sankyo Fellows**

Past Fellow Experiences.....33  
 Fellowship Alumni.....34

**Rutgers Pharmaceutical Industry Fellowship**

Program History .....36  
 Professional Development Series.....37  
 Key Program Features (FOSTER).....37  
 Application Process and Eligibility .....38

# COMPANY OVERVIEW



Daiichi Sankyo has a 100-year history of innovation and discovery, with a primary focus on bringing forth novel therapies in oncology and additional focus on new horizon areas.

Daiichi Sankyo Group is dedicated to the creation and supply of innovative pharmaceutical therapies to improve standards of care and address diversified, unmet medical needs of people globally by leveraging our world-class science and technology. With more than 100 years of scientific expertise and a presence in more than 20 countries, Daiichi Sankyo and its 15,000 employees around the world draw upon a rich legacy of innovation and a robust pipeline of promising new medicines to help people. In addition to a strong portfolio of medicines for cardiovascular diseases, under the Group's 2025 Vision to become a "Global Pharma Innovator with Competitive Advantage in Oncology," Daiichi Sankyo is primarily focused on providing novel therapies in oncology, as well as other research areas centered around rare diseases and immune disorders. For more information, please visit [www.daiichisankyo.com](http://www.daiichisankyo.com).

Daiichi Sankyo, Inc. is a member of the Daiichi Sankyo Group and is focused on the development of oncology therapies and specialty medicines. Daiichi Sankyo, Inc. medicines approved in the U.S. include therapies for hypertension, dyslipidemia, diabetes, thrombosis, stroke risk reduction, acute coronary syndrome, IV iron therapy, metastatic melanoma and tenosynovial giant cell tumors.

## HEADQUARTERS

★ **U.S.** Daiichi Sankyo, Inc.  
211 Mt. Airy Road,  
Basking Ridge, NJ 07920  
Phone: +1 908 992 6400

🌐 **Global** Daiichi Sankyo Co., Ltd.  
3-5-1, Nihonbashi Honcho,  
Chuo-ku, Tokyo, 103-8426 Japan

## REVENUE FY18

🌐 <b>Global</b>	★ <b>U.S.</b>
<b>\$8,382</b> million	<b>\$1.389</b> billion*



# OUR CORE VALUES

Daiichi Sankyo's values are the guiding principles that direct decision-making. They speak to what is important to the organization and the individuals, along with what patients, customers and employees can expect.

## Innovation

Pharmaceutical innovation and therapeutic advances have had a dramatic impact on the lives of millions of people the world over. Innovation is our passion as well as a fundamental requirement in our ongoing pursuit to create innovative, world-class medicines. We encourage each employee to share in the spirit of innovation.

## Integrity

We are distinguished by integrity. We strive to do things right as well as do the right things to improve the health and well-being of patients worldwide.

## Accountability

Accountability is the cornerstone of our culture. It is at the intersection of research and patient need that we find our greatest challenges and our most extraordinary opportunities. We demonstrate our compassion for people, and we honor our commitments to all those who depend on us to provide innovative therapies to patients around the globe.



*Click on the play button to learn more about Daiichi Sankyo, Inc.*

# A MESSAGE FROM OUR U.S. PRESIDENT

“Daiichi Sankyo is a unique, global organization that has a rich history of innovation, research and discovery. We are committed to bringing new, meaningful medicines to the world. Our people embrace challenges and seek opportunities to grow their careers. This culture provides a fertile environment for Fellows to pursue and add to their career aspirations.”

**Ken Keller,**

*President and CEO, Daiichi Sankyo, Inc. & American Regent, Inc.*



# FELLOWSHIP EXPERIENCE



# Why This Mid-Sized Company?

- Individualized experience aligned with fellows' interests
- Broad support throughout the organization
- Close interactions with high-level positions and peers
- Many opportunities to lead, rotate and/or assist with projects in various areas of the business to gain exposure to different areas of the pharmaceutical industry
- Open and approachable leaders
- Comfortable and supportive work environment



# INTERACT



## Medical Affairs Fellowship

- 1 Two-Year U.S. Medical Affairs Position
- 1 Two-Year U.S. Medical Affairs - Medical Information & Education Position
- 1 Two-Year Global Medical Affairs Position

The goal of the two-year Medical Affairs Fellowship program is to provide real-world, hands-on experience in oncology across traditional functional areas of a Medical Affairs Department. Core functional areas of the U.S. and/or Global Medical Affairs Departments include Medical Information & Education, Medical Research & Strategy, and Publications. There will be three different Medical Affairs fellowships available: U.S. Medical Affairs, U.S. Medical Affairs – Medical Information & Education, and Global Medical Affairs. Throughout their program, fellows will gain a greater in-depth understanding of Medical Affairs as well as cross-functional interdependencies within the pharmaceutical industry.

The first year of the U.S. Medical Affairs and Global Medical Affairs positions is designed to be project-based as opposed to rotational. The fellow will work in the core functional areas and will have field-based opportunities to interact with key medical leaders in various therapeutic areas of interest for Daiichi Sankyo. This provides the fellow with opportunities to learn across the various functional areas of Medical Affairs. In the second year, the fellow will concentrate their time in a specific functional area based on their personal interest, experience, and the business needs of the Company.

The first year of the U.S. Medical Affairs – Medical Information & Education position will be focused on projects within the Medical Information & Education group. This opportunity will help the fellow to develop extensive skills in conducting literature searches, data interpretation, and creating scientific content. Additionally, the fellow will gain significant experience in medical review for promotional and unbranded materials. In the second year, the fellow will have the opportunity to work on projects across functional areas within Medical Affairs to become exposed to a variety of new roles.

# Medical Affairs Fellowship Activities & Experiences

## Responsibilities

*Primary responsibilities, which will be developed throughout the fellowship, include:*

- Creating, updating and reviewing fair- and scientifically-balanced response documents to unsolicited medical inquiries
- Participating in dossier and testimony development
- Serving as a scientific resource to the Product Material Review Team to evaluate promotional materials
- Strategically reviewing medical literature to identify educational gaps
- Assisting in coordination and planning of advisory board meetings
- Participating in medical slide development and review, as well as scientific communication efforts and disseminating information internally
- Engaging in publication strategy, planning and development to ensure manuscripts are scientifically accurate
- Working with publication vendors to ensure evidence-based data, as they relate to Daiichi Sankyo therapeutic areas, are being disseminated within the healthcare community
- Assisting in strategic congress planning and coordination with key internal stakeholders on medical affairs activities
- Contributing to medical and scientific competitive intelligence monitoring and reporting
- Supporting internal medical training of the sales team and medical science liaisons
- Serving as a scientific resource to Investigator Initiated Review Committees in the evaluation of unsolicited research proposals

## Interaction with

*as they relate to Medical Affairs' daily activities and special projects:*

- Field Medical Affairs
- Health Economics and Outcomes Research
- Pricing & Access
- Clinical Operations
- Marketing
- Sales Training
- Business Development
- Clinical Development
- Legal Affairs
- Regulatory Affairs
- Public Affairs
- Patient Advocacy

# EXPERIENCES

# Medical Affairs Fellowship Path Possibilities

## U.S. MEDICAL AFFAIRS

FIRST YEAR IS PROJECT-BASED ACROSS VARIOUS FUNCTIONAL AREAS:

Medical Research & Strategy

Medical Information & Education

Field Medical Affairs

SECOND YEAR IS CONCENTRATED WITHIN A FUNCTIONAL AREA OF INTEREST

## U.S. MEDICAL AFFAIRS MEDICAL INFORMATION & EDUCATION

FIRST YEAR IS CONCENTRATED ON MEDICAL INFORMATION & EDUCATION

SECOND YEAR IS PROJECT-BASED ACROSS VARIOUS FUNCTIONAL AREAS:

Medical Research & Strategy

Medical Information & Education

Field Medical Affairs

## GLOBAL MEDICAL AFFAIRS

FIRST YEAR IS PROJECT-BASED ACROSS VARIOUS FUNCTIONAL AREAS:

Medical Research & Strategy

Publications

Scientific Engagement

Medical Information & Education

SECOND YEAR IS CONCENTRATED WITHIN A FUNCTIONAL AREA OF INTEREST



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Medical Affairs Team

## Current Fellow PERSPECTIVES



“As a second year fellow in Global Medical Affairs at Daiichi Sankyo, I have worked with regional counterparts to drive global strategy development, develop internal medical training, and assist in congress planning. Working in a global role has also provided me valuable opportunities to engage with global key opinion leaders through interactions during advisory boards, symposia, and investigator meetings. The global perspective I have gained during my fellowship will make me a stronger candidate upon the completion of my program.”

### **Omama Zubairi, Pharm.D.**

*Second-Year Fellow,  
Global Medical Affairs, Oncology  
Rutgers University,  
Ernest Mario School of Pharmacy*



“Over the past year, the Medical Affairs fellowship has provided me invaluable experience working within the pharmaceutical industry. I have become an integral part of the team and am involved in a wide array of interesting and challenging projects. The preceptors are exceptional and have provided me with continuous support and guidance. I am confident that the fellowship has provided me with the expertise necessary to support a successful career in the pharmaceutical industry.”

### **Joshua Lin, Pharm.D., R.Ph.**

*Second-Year Fellow, U.S. Medical Affairs  
University of the Pacific, Thomas J. Long  
School of Pharmacy and Health Sciences*



“A distinguishable feature of this fellowship is its project-based structure. The ability to work on a different projects among multiple functions will help me gain visibility and broad experiences across a variety of teams. During my first year, I've worked on projects across medical information, medical research and strategy, and field medical. This extensive experience will help me gain a deep understanding of all medical affairs functions and bolster my candidacy for a successful career in the pharmaceutical industry.”

### **Haeyon Lee, Pharm.D.**

*First-Year Fellow, U.S. Medical Affairs  
University of North Carolina,  
Eshelman School of Pharmacy*



“The fellowship program preceptors come together to provide a thorough and unique experience for each fellow. Each of us is assigned different day-to-day preceptors covering specific drugs and disease states, giving us our own domain to flourish in. Additionally, there is a strong panel of overarching leaders that ensures each fellow has core experiences that are fundamental in for professional development. Fellows are also given opportunity to grow outside of these responsibilities and functions to learn about and participate in other areas of interest. At the conclusion of this program, I will have a strong foundation in medical affairs along with my own individual strengths and experiences.

### **Samantha Breckenridge, Pharm.D.**

*First-Year Fellow, U.S. Medical Affairs  
University of Missouri - Kansas City,  
School of Pharmacy*



PERSPECTIVES

## Medical Affairs Leadership Team



“The best thing about the Rutgers Fellowship is the way the fellows become an integral part of the Daiichi Sankyo Medical Affairs team. Working with dedicated and committed preceptors, the fellows quickly come up to speed on multiple products. Through their presentations and through their participation in Medical Affairs activities, the Rutgers Fellows have the opportunity to grow in responsibility and leadership. The fellows soon become valued, trusted members of an engaging scientific Medical Affairs community.”

**Howard Rutman, M.D., M.B.A., F.A.C.C.**

*Vice President, U.S. Medical Affairs*



“The Medical Affairs Fellowship Program at Daiichi Sankyo is a unique and individual experience for each and every fellow. The program has tremendous support from the Medical Affairs Leadership Team and throughout all of Medical Affairs. We are all energized by the interactions we share with the fellows!”

**Dalila Oulid-Aissa, M.D.**

*Vice President, Global Medical Affairs Oncology*

# LEADERSHIP

## Fellowship Leadership Testimonials & Insights

### FROM LEFT TO RIGHT

“Our Medical Affairs fellowship program is well-recognized and valued throughout the organization, with remarkable support from the Medical Affairs Leadership Team and senior management. The program has a team of preceptors who are dedicated to the development and success of our fellows. This dedication, along with the unique two-year program structure, prepares fellows for a variety of challenging roles in the pharmaceutical industry.”

**Kristin Vaneekhoven, Pharm.D., C.C.P.** *Director, Global Medical Affairs, Oncology Medical Information and Education*

“The Medical Affairs Fellowship experience at Daiichi Sankyo is customized to meet the individual fellow’s interests and career goals. As active contributors to the Daiichi Sankyo team, the fellows are immersed in challenging yet rewarding and memorable experiences across a variety of Medical Affairs functions. Through these experiences the fellows gain an in-depth understanding of the core Medical Affairs responsibilities and those of other functions in the organization. We highly value our fellows at Daiichi Sankyo and are committed to preparing each one for a career in the pharmaceutical industry.”

**Meena Arunachalam, Pharm.D.** *Senior Director, Global Medical Affairs, Oncology; Medical Affairs Fellowship Director*

“A distinguishing characteristic of our fellowship program is the real-world educational experience that goes beyond observation. Fellows are immersed in the core functional areas and gain a broad medical affairs perspective, but also a clear comprehension of roles, responsibilities and importance of cross-functional collaboration. Fellows are seen as active contributors and are recognized as team members. During the second year, acquired professional skills are honed, and continued confidence is gained through an individualized and concentrated experience.”

**Tamy Recchia, Pharm.D.** *Director, U.S. Medical Affairs, Oncology*



# INSIGHTS

# Global Business Development, Oncology Marketing & Market Research Fellowship

## 2 Two-Year Positions

The Global Business Development, Oncology Marketing & Market Research Fellowship Program offers a unique opportunity for the Pharm.D. or Pharm.D. / M.B.A. graduate to gain valuable industry experience at a pharmaceutical company with a rich research history and a promising future of growth. This two-year program is designed to provide a comprehensive overview supporting compounds across the full spectrum of product development, but with an emphasis on oncology products, allowing hands-on opportunities, active coaching and mentoring, as well as market research and business analytics skill building. Our goal is to help provide the fellow with the tools necessary for highly successful business development, marketing and market research careers in the pharmaceutical industry.

The core focus of the program will be on Daiichi Sankyo, Inc.'s internal pipeline for marketing and market research, and business development opportunities in oncology.

# Structure & Role of Global Commercial Fellowship

## Global Business Development

Business Development is split up into two key functional areas: search and evaluation of early opportunities and oncology transactions. This team's key purpose is to screen and evaluate potential licensing, merger and acquisition opportunities and gather competitive intelligence to help guide strategies for various therapeutic areas.



## Oncology Marketing

Global Oncology Marketing helps to create the strategy for oncology products in the pipeline. This team partners with regions worldwide to ensure localization of the strategy and creation of brand identity. As a global team, responsibilities also include oversight of life-cycle strategies of its products across multiple tumor types.



## Market Research

Market Research is the link to physicians, patients and payers for brand teams and other important business partners. Market Research specifies the information required to address business needs, designs methods for collecting information and insights, analyzes the results and communicates key findings and strategic recommendations.



# Global Commercial Fellowship Activities & Experiences

## Responsibilities

### *Primary responsibilities, which will be developed throughout the fellowship, include:*

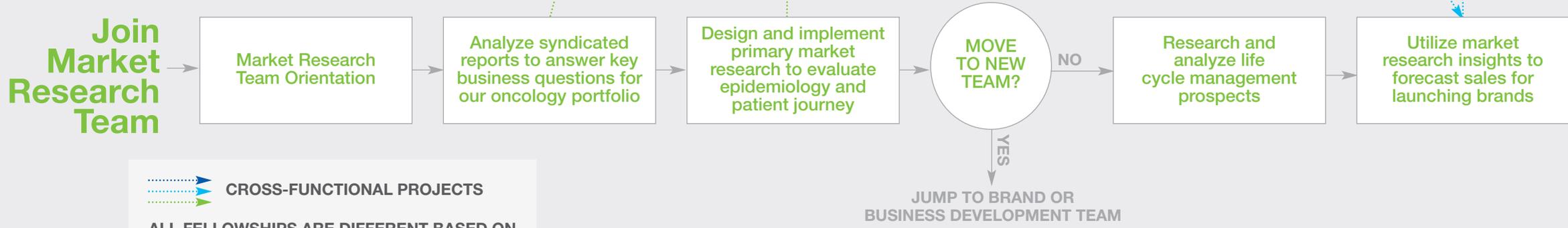
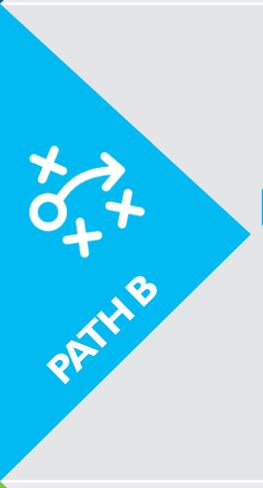
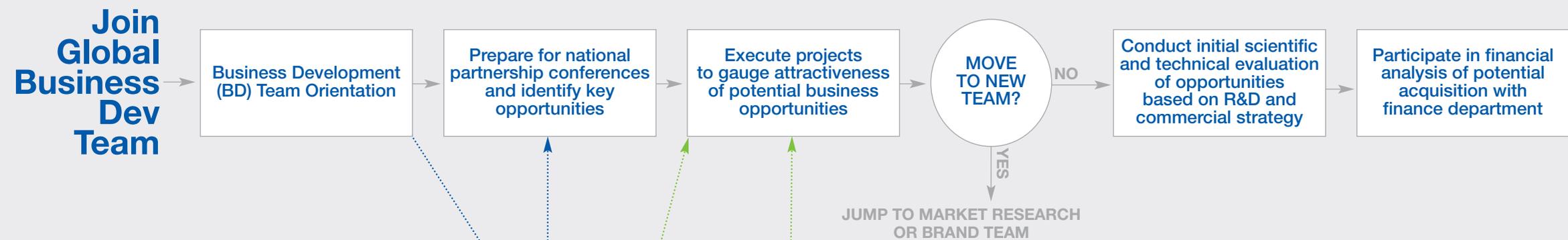
- Participating in market research activities in support of compounds throughout all stages of product development (pre-clinical through launch)
- Designing and implementing qualitative/quantitative primary market research
- Interpreting patient and physician research
- Assessing the strength of early-stage pre-clinical and clinical trials
- Validating forecast assumptions and identifying key market drivers
- Presenting research findings and data to senior management
- Analyzing and retrieving pivotal data through various secondary resources and syndicated reports
- Investigating and presenting scientific information
- Participating in national and international conferences
- Integrating core drug development and market inputs into commercial value analysis
- Supporting product/market/company evaluations in collaboration with the Business Development team
- Monitoring and updating competitive intelligence documents
- Attending various medical and scientific meetings/presentations to maintain competitive intelligence for Daiichi Sankyo
- Assisting brand teams in development and initiation of commercialization activities
- Managing cross-functional projects involving internal and external stakeholders

## Career Development

- New product, in-line and managed care market research
- Business Development product and market assessments
- Pharmaceutical business analytics
- Sales forecasting
- Clinical trial assessments
- Pharmacology/therapeutics analysis
- New product and Commercial Marketing
- One-on-one preceptor mentoring
- Professional training opportunities

# EXPERIENCES

# Fellowship Path Possibilities



 **CROSS-FUNCTIONAL PROJECTS**  
 ALL FELLOWSHIPS ARE DIFFERENT BASED ON FELLOW'S INTERESTS AND BUSINESS NEED

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Global Business Development, Oncology Marketing & Market Research Team

TEAM

## Current Fellow PERSPECTIVES



“As a Global Oncology Marketing fellow at Daiichi Sankyo, I have had the valuable experience to work with senior leadership on projects that drive strategic decision-making and business growth. The leadership team here has taken the time to understand my goals, challenge me with meaningful projects, and provide mentorship which sets me up to excel in the industry upon completion of the fellowship program.”

### **Harsh Reddy, Pharm.D., R.Ph.**

*Second-Year Fellow,  
Global Oncology Marketing  
Rutgers University,  
Ernest Mario School of Pharmacy*



“The Global Business Development fellowship rotation at Daiichi Sankyo, Inc. enables me to have many great opportunities early on in my career. In this role, I have the opportunity to develop the knowledge and skills required for making and analyzing business deals by working closely with internal and external colleagues as well as attending conferences and partnering events. This first-hand experience, along with my daily responsibilities, gives me the skills necessary to succeed in an ever-evolving area of the pharmaceutical industry.”

### **Lukasz Jarosz, Pharm.D.**

*Second-Year Fellow, Global Business  
Development – Transactions  
Rutgers University,  
Ernest Mario School of Pharmacy*



“Supporting the Global Oncology Market Research team has been a great experience. I’ve learned about planning/executing qualitative and quantitative market research projects while also managing several ongoing projects to support product launch. I’ve been fortunate to work with senior leadership, learning key current and future business needs as well as having the opportunity to travel to major oncology conferences. Upon completion of the Fellowship, I will be in a great position to excel in the pharmaceutical industry.”

### **Rohan Chittella, Pharm.D.**

*First-Year Fellow, Global Market Research  
Rutgers University,  
Ernest Mario School of Pharmacy*



“As a fellow rotating in the Global Business Development department, I have had the opportunity to work on strategic projects early in my career. I have attended various conferences and partnering events with senior leadership team members, allowing me to learn about novel assets and mechanisms being developed in the oncology space. My preceptors have taught me how to both scientifically and commercially assess if certain assets would be of interest to Daiichi Sankyo for its inorganic growth. These skills will help me be a successful candidate in the pharmaceutical industry upon completion of my fellowship.”

### **Nikhil Dondapati, Pharm.D.**

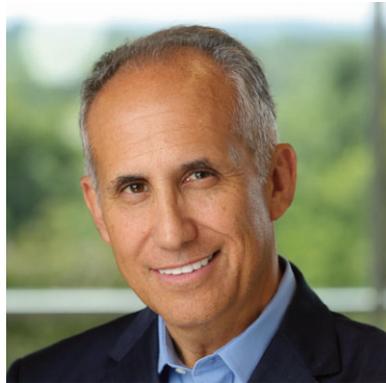
*First-Year Fellow, Global Business  
Development - Search and Evaluation  
Rutgers University,  
Ernest Mario School of Pharmacy*

# PERSPECTIVES



# INSIGHTS

## Global Business Development Leadership Team



“The Global Business Development group’s primary mission is to help create the future of Daiichi Sankyo through the acquisition and licensing of external opportunities. Fellows in this program have the unique opportunity to truly learn about the components that drive a pharmaceutical business, including: product assessment and business development processes, key drivers in decision making and how Commercial, R&D and Business Development collaborate in building our product pipeline.”

**Jonathan York, M.D., M.B.A**

*Vice President, Global Business Development - Transactions*



“A unique characteristic of being a fellow at a mid-sized pharmaceutical company like Daiichi Sankyo is the fact that you won’t be an observer. You’ll be expected to rapidly become a key contributor to the team and have the opportunity to impact the organization in meaningful ways. Fellows are given a broad range of responsibilities and projects that are determined by actual business needs. The opportunities created by this program enable the fellow to develop a solid foundation in the pharmaceutical industry and build an impressive list of completed projects and accomplishments.”

**Mike Kostelansky, Ph.D.**

*Director, Global Business Development - Oncology Transactions Program Preceptor*



“At Daiichi Sankyo, we make it a priority to quickly integrate the fellow to become an active member of the team. Through the Business Development role in oncology, the fellow will have the opportunity to provide insight into new business ventures and assess the scientific value of potential assets for acquisition that align with our commercial and scientific strategy to complement our pipeline. The fellow will gain experience in managing projects and interacting with other functions within a pharma company, which will prepare him or her extremely well for a future in the pharmaceutical industry.”

**Jeff Warmke, Ph.D.**

*Senior Vice President, Global Business Development - Search and Evaluation*



“Fellows may rotate to various departments to work with different mentors according to their own interests and business needs. Rotating through Global Business Development, Search and Evaluation gives fellows an opportunity to network with and gain important insights from not only the internal colleagues from different departments but also external partners including academic professors, CEOs of biotech companies, venture capitalists and investment bankers. It will give the fellows a broad view of health the care industry in order to better apply science to business.”

**Fran Kern, Ph.D.**

*Executive Director, Global Business Development - Search and Evaluation Program Preceptor*

# Global Oncology Marketing & Market Research Leadership Team



“Our Global Commercial Fellowship Program provides individuals with a variety of experiences that will give them an excellent understanding of marketing, market research and planning. Our fellowship is designed to ensure that individuals have the opportunity to make meaningful contributions to assessments and analysis that are used by the company to make important strategic decisions and plans. The environment is one where our fellows are challenged and continually supported to ensure that their personal and professional development is maximized. Our program truly prepares them for a successful career.”

**Thierry Gruson, D.V.M., M.B.A.**

*Vice President, Head of Global Oncology Marketing*



“The Global Commercial Fellow will gain exposure to areas within Business Development, Market Research and External Scientific Affairs throughout the fellowship. Projects and mentorship here at Daiichi Sankyo will allow one to learn many facets of the pharma business including clinical development, the regulatory approval process, and what it takes to successfully commercialize products in the rapidly evolving healthcare marketplace. We are happy to invest time and resources in the professional development of each fellow based on his or her interests and needs of the organization.”

**Matt Ricks, M.B.A.**

*Director, Market Research Oncology Commercial, Global Commercial Fellowship Managing Preceptor*



“Daiichi Sankyo has a tradition of strong, challenging fellowship programs offered to outstanding Pharm.D. individuals who are inspired by our mission to bring innovative medicines to patients. Fellows have the unique opportunity to apply their clinical knowledge and experiences to key business questions impacting our organization to influence both our current and future business. The program helps fellows develop a strong foundation in the pharmaceutical industry while also advancing skills for personal and professional growth.”

**Janice Arnold**

*Global Brand Leader, Global Oncology Marketing Program Preceptor*



“The Rutgers Pharmaceutical Industry Fellowship program at Daiichi Sankyo is the perfect conduit to thrive from the classroom into a real world setting. The commercial programs at DSI sets fellows up to be successful in a highly cross functional environment as fellows are able to rotate through key commercial roles while collaborating closely with other functions such as clinical, regulatory, medical affairs, and market access. We provide our fellows the tools to be able to make highly strategic decisions while allowing them to own projects to ensure they are confident in tactical execution. This program truly helps builds a strong foundation in the pharmaceutical industry to set them up for success for the future.”

**Puja Patel, Pharm.D.**

*Director, Global Oncology Marketing Program Preceptor*



Pharmacoepidemiology Fellowship Team

# Pharmaco-epidemiology Fellowship

## 1 Two-Year Position

The Pharmacoepidemiology (PE) Fellowship Program is an initiative between Daiichi Sankyo, Inc., the Ernest Mario School of Pharmacy (EMSOP) at Rutgers University and the Rutgers Center for Pharmacoepidemiology and Treatment Science. This is a two-year fellowship training program in PE that provides education, real-world and practical hands-on experience for Doctor of Pharmacy graduates who want to become independent and successful practitioners in the pharmaceutical drug development industry.

The aim of the PE Fellowship Program is to provide research skills to conduct PE research for a career in the pharmaceutical industry. Although all fellows are Rutgers employees and receive adjunct academic appointments from the school, they will spend most of their time at the corporate sponsor facilities. Pharmaceutical industry preceptors will contribute to the professional development of the fellow and to the capacity building in PE.

# Pharmacoepidemiology Fellowship Activities & Experiences

## Responsibilities

*The main responsibilities of pharmacoepidemiology fellows include:*

- Assisting PE researchers in coordinating and planning collaborative meetings with other functions and/or third parties
- Searching, reviewing and critically appraising the scientific literature to answer PE research questions
- Participating in the scientific discussion to design PE studies
- Assisting PE researchers in the statistical analysis of large databases
- Contributing in the preparation of abstracts, posters, oral presentations and manuscripts to communicate results to scientific community
- Assisting PE researchers in preparing responses for regulatory requests

## Interactions

*In addition to pharmacoepidemiology researchers and third party investigators, it is expected that fellows will interact with other R&D functions particularly:*

- Clinical Safety physicians and scientists
- Clinical pharmacologists
- Clinical researchers
- Toxicologists
- Data Management
- Biostatistics
- Molecular Biologists
- Regulatory Affairs
- Medical Affairs

## Requirements

*It is expected that fellows will have:*

- Analytical, organization skills
- Oral and written communication skills
- Ability to work independently and collaboratively with a team
- High ethical behavior and ability to maintain human subjects confidentiality
- Evidence of successful presentations in professional meetings and published manuscripts is a plus
- Previous experience in research is a plus

# EXPERIENCES

# Pharmacoepidemiology Fellowship Focus & Opportunity

Pharmacoepidemiology (PE) fellows will spend the first year working on a variety of projects that will require different research methodologies in the areas of oncology, pain, cardiovascular and others. In addition, they will attend PE courses at Rutgers University that will include introduction to PE, study design and statistical analysis. During the first year, fellows will learn about the infrastructure and organization of the pharmaceutical industry and will collaborate with core functional areas from R&D. Fellows will have the opportunity to interact with preclinical and clinical departments and learn first-hand how to identify and manage issues when developing new pharmaceutical products. In addition, fellows will have the opportunity to learn pharmacovigilance principles from highly skilled and experienced researchers.

In the second year, fellows will build upon their first year and will have the opportunity to learn how to integrate information from different sources to make decisions. They will be exposed to more sophisticated and advanced courses of PE. In addition, fellows will have the opportunity to present results of their research in professional meetings and publish in peer-reviewed journals.

Over the course of the program, the PE fellow will have the opportunity to receive additional training and mentorship from the Rutgers Center for Pharmacoepidemiology and Treatment Science (PETS). PETS performs and fosters innovative, multi-disciplinary science related to the use and outcomes of therapeutics and diagnostics in large populations, and seeks to advance PE and related fields through world-class research and training.

## Current Fellow PERSPECTIVE



“As the first pharmacoepidemiology fellow at Daiichi Sankyo, I have been able to cultivate a unique fellowship experience in collaboration with my preceptor. This fellowship has provided me with the opportunity to learn the fundamentals of PE through didactic courses while being able to apply what I have learned to research projects conducted at Daiichi Sankyo. This has allowed me to contribute meaningfully to the work I am involved in and has helped me grow professionally as a pharmacist working the pharmaceutical industry.”

**Mackenzie Henderson, Pharm.D., R.Ph.**

*First-Year Fellow, Pharmacoepidemiology  
Rutgers University, Ernest Mario School of Pharmacy*

# OPPORTUNITY

# Pharmacoepidemiology Fellowship Leadership Team



“PE fellows will have the ability to use their pharmacy education and extensive understanding of medications to contribute to the understanding of the safety of Daiichi Sankyo products and their potential impact in the “real world” setting. The PE fellows will gain skills in the identification of safety-related issues, quantification of risks using large databases, and establishing risk minimization activities that will help them become integral members of the epidemiology team.”

## Vikram Dev

*Vice President, Clinical Safety and Pharmacovigilance*



“The PE fellowship at Daiichi Sankyo offers pharmacist fellows the ability to interact cross-functionally within the company on a variety of projects. The PE fellow will have the opportunity to learn PE methods and statistical analysis using large databases through courses taught at the university and their experiences in the pharmaceutical industry. Over the course of two years, the PE fellow will also gain experience in presenting data at scientific forums and interacting with other PE scientists from around the world.”

## Maribel Salas

*Executive Director, Epidemiology and Clinical Safety and Pharmacovigilance*





TEAM  
Clinical Development (Global Oncology R&D) Fellowship Team

# Clinical Development (Global Oncology R&D) Fellowship

1 Two-Year Position *(Newly Recruiting)*

The Clinical Development (Global Oncology R&D) Fellowship Program offers the opportunity for the fellow to learn about how an oncology product moves through different stages of clinical development in its lifecycle. This unique experience offered at Daiichi Sankyo, provides the fellow with hands-on experience of learning about and contributing to early Phase I to late Phase III clinical trials of cutting-edge compounds in the oncology therapeutic area.

This two-year program will focus in the Antibody Drug Conjugate (ADC) franchise that spans across multiple tumor types. The aim of the fellowship is to provide the necessary tools for the fellow to be able to design and manage clinical trials, provide input to the strategic decisions that optimize the study conduct, and lead tactics that support individual clinical trials and the program as a whole. The fellow will have close collaboration with other functional areas such as Clinical Operations, Project Management, Regulatory Affairs, and many other groups at Daiichi Sankyo.

# Clinical Development (Global Oncology R&D) Fellowship Activities & Experiences

## Responsibilities

*The main responsibilities of Clinical Development (Global Oncology R&D) fellows include:*

- Assist the clinical study team in protocol writing and amendments
- Conduct literature searches to support clinical decision on study-level and program-level work
- Interact with vendors that support the clinical trials and ensure timely delivery of work
- Contribute to project level work for the Clinical Development Department
- Engage KEE's (Key External Expert) and Primary Investigators in site initiation visits, investigator meetings, and conferences
- Assist in the preparation of scientific material for use in internal and external forums.

## Interactions

*In addition to oncology researchers and third party investigators, it is expected that fellows will interact with other R&D functions particularly:*

- Clinical Safety
- Data Management
- Project Management
- Regulatory Affairs
- Biostatistics
- Commercial

## Requirements

*It is expected that fellows will have:*

- Analytical, organization skills
- Oral and written communication skills
- Scientific writing skills
- Ability to work independently and collaboratively with a team
- Leadership and delegation skills
- High ethical behavior and integrity

# EXPERIENCES

# Clinical Development (Global Oncology R&D) Leadership Team



“With Daiichi Sankyo building for a successful future driven by our oncology portfolio, future Clinical Development fellows have the potential to both make great contributions to our pipeline

today and prepare to be our leaders tomorrow. Their drive to succeed, willingness to take on diverse roles, and unique skillset will make Pharm.D. fellows an integral member of the clinical development team.”

**Thomas R. Held, M.B.A.**

*Vice President, Antibody Drug Conjugate Task Force*



“The mission of Daiichi Sankyo is to leverage our world-class, innovative science and push beyond traditional thinking in order to create meaningful treatments for patients with cancer. We are

dedicated to transforming science into value for patients, and this sense of obligation informs everything we do. The Clinical Development (Global Oncology R&D) fellow will have the opportunity to contribute to the development of some of the most promising oncology drugs currently being tested in patients with unmet medical needs. In close collaboration with other functional groups, the fellow will have the potential to make an impact on the treatment of cancer patients around the world.”

**Gilles Gallant, B.Pharm Ph.D. FOPQ**

*Vice President, Global Team Leader, Oncology R&D*



“Fellowship with the clinical development team at Daiichi Sankyo means an opportunity to be part of the oncology clinical development team and to work on an exciting oncology pipeline with studies

across several tumor types. This opportunity will provide not only a hands-on experience for the fellow to learn about clinical development and the science behind it, but also facilitates cross-functional interactions with other functional areas of the organization. Depending on the assignment, our fellows will experience different stages of clinical development from phase 1 to phase 3 clinical trials and will observe the life of clinical studies from concept development and design all the way to implementation, conclusion and data dissemination.”

**Javad Shahidi, M.D., MSc**

*Executive Director, Global Oncology R&D | Preceptor*



# Quantitative Clinical Pharmacology Fellowship

1 Two-Year Position *(Newly Recruiting)*

The mission of the Quantitative Clinical Pharmacology (QCP) department is to quantitatively integrate non-clinical, biomarker, and clinical data. This data is used to determine optimal dosing schedules, identify appropriate patient populations, proper monitoring parameters, and maximize the therapeutic benefit of our medicines. To achieve our mission, QCP is committed to incorporating model-based approaches in our drug development programs. The use of modeling and simulation in drug development helps modernize and improve the efficiency of drug delivery to patients. Model-based or model-informed drug development (MBDD), a type of drug development modeling, facilitates quantitative decision-making throughout the drug development continuum. MBDD helps translate information between non-clinical and clinical data to inform discovery, aids in the selection of doses and dosing regimens, provides information to assess risks vs outcomes to progress at various development checkpoints, and provides the supportive clinical evidence of medicines following registrational studies.

The Quantitative Clinical Pharmacology (QCP) two-year fellowship provides the PharmD fellows an opportunity to apply their clinical skills as well as learn and apply techniques in modeling and simulation as part of incorporating MBDD in the drug development of small and large molecules across all therapeutic areas covered by Daiichi Sankyo, Inc.

Quantitative Clinical Pharmacology Fellowship Team

# Quantitative Clinical Pharmacology Fellowship Activities & Experiences

## Responsibilities

### *Main responsibilities of QCP fellows include:*

- Designing, writing protocol profiles, and acting as a study leader for clinical pharmacology studies (eg, renal and hepatic impairment studies, ADME studies, relative BA studies, food effect studies, drug-drug interaction studies, etc.)
- Providing functional input to protocols led by clinical development (phase 1 onwards)
- Conducting PK/PD analyses (includes non-compartmental analyses and compartmental modeling)
- Contributing in the preparation of abstracts, posters, oral presentations, and manuscripts to communicate results to the scientific community
- Assisting QCP colleagues in coordinating and planning collaborative meetings with other functions and/or external vendors
- Assisting QCP colleagues in preparing responses for regulatory requests

## Interactions

### *In addition to QCP colleagues and external vendors, it is expected that fellows will interact with other R&D functions particularly:*

- Clinical Development physicians and scientists
- Clinical Safety physicians and scientists
- Data Management
- Biostatistics
- Toxicologists
- Molecular Biologists
- Regulatory Affairs
- Chemistry, Manufacturing and Controls
- Medical Affairs

## Requirements

### *It is expected that fellows will have:*

- Analytical and organization skills
- Oral and written communication skills
- Interest in acquiring pharmacometric skills which includes learning to use statistical and PK/PD software (eg, NONMEM, WinNonlin, R)
- Ability to work independently and collaboratively with a team
- Experience with pharmacometric skills is a plus.

# EXPERIENCES

# Quantitative Clinical Pharmacology Fellowship Focus & Opportunity

## QCP fellows will spend the first year focusing on the following activities:

1. Developing and implementing innovative early clinical development strategies from first in-man through pharmacological/biomarker POC (phase Ib/phase 2a) across all therapeutic areas and geographic regions
2. Developing and implementing clinical pharmacology programs that support product development, registration, differentiation and precision medicine
3. Developing and implementing pharmacometric strategies, including state-of-the-art PK/PD modeling and simulation to optimize study design, data interpretation, predict clinical safety and efficacy, and support decision making as well as product development.

In the second year of the fellowship, depending upon the fellow's interest and/or priority of projects within the organization, the fellow can rotate (3-6 months) through various departments at Daiichi Sankyo.

## Rotations may include but not be limited to:

- Clinical Development
- Regulatory Affairs
- Clinical Safety and Pharmacovigilance

# QCP Leadership Team

“The QCP Fellowship will provide the selected candidate a broad and impactful experience in drug development. QCP is intimately involved in drug development from the first dose in humans throughout clinical development. This includes health authority submission, review, approval and even into the marketed product space, where we provide key input into label expansion including special populations such as pediatrics and geriatrics. In addition to our contributions to clinical development, we also play a key role in product development. By working closely with our colleagues in Pharmaceutical Technologies and Chemistry, Manufacturing, and Controls, we help to ensure that our products perform predictably and reproducibly in our patients. Across the entire value stream our contributions help to inform important drug development decisions, including key aspects of patient enrollment and dose selection, that makes an experience in QCP a unique window through which to view the world of drug development.”

**Frank LaCreta**, *Global Head, Quantitative Clinical Pharmacology*



# OPPORTUNITY

## Past Fellow EXPERIENCES



“Daiichi Sankyo’s Global Commercial Fellowship provided an array of opportunities for both personal and professional growth. The projects were challenging and exciting, and the unique rotations allowed me to obtain experience across multiple functional areas within Commercial. As a fellow, I had the privilege of working alongside extremely supportive mentors who advocated for my development and success.”

**Sarah Kwon,  
Pharm.D., M.B.A.**

- 2013–2015 Marketing Sciences Fellow
- Associate Director,  
Global Business Development
- Daiichi Sankyo, Inc.



“During my fellowship, I led and worked on several diverse projects within Medical Affairs. The fellowship provided me the opportunity to become familiar with leading advisory boards, congress planning, reviewing promotional material and other medical information and strategy initiatives. With that broad foundation, I gained the skills and core understanding necessary to excel in my various post-fellowship roles.”

**Poonam Fredeman, Pharm.D.**

- 2012–2014 Medical Affairs Fellow
- Associate Director, Global Medical Affairs,  
Oncology Medical Information and Education
- Daiichi Sankyo, Inc.



“Starting my career at Daiichi Sankyo as a Global Commercial fellow was truly a unique and rewarding experience. The program allowed me to rotate into different departments and have exposure to many extremely talented mentors and leaders within our oncology business that advocated for my development. Upon completion of the fellowship program, I felt set up to excel in the pharmaceutical industry, and at my current position within Daiichi Sankyo with the foundational skills I built during my time as a fellow.”

**Alyson Sapirstein, Pharm.D., R.Ph.**

- 2017–2019 Commercial,  
Global Oncology Marketing Fellow
- Global Brand Manager
- Daiichi Sankyo, Inc.



“As a fellow at Daiichi Sankyo, I was able to establish a core skill set in many areas within medical affairs. I was able to expand upon this foundation based on my interests to obtain unique experiences that facilitated my professional growth. This allowed me to be a more versatile candidate as I transitioned into a full-time position. Daiichi Sankyo has provided me with the tools I need to flourish in my career.”

**Bridgette Tran, Pharm.D., R.Ph.**

- 2017–2019 US Medical Affairs,  
Pain/Oncology Fellow
- Manager, Global Medical Communications,  
Rare Disease (Cystic Fibrosis)
- Vertex Pharmaceuticals

# EXPERIENCES

# Fellowship Alumni

**Christina N. Breen, Pharm.D.**

- 2001–2002 Medical Affairs Fellow

**Amy Desai, Pharm.D.**

- National Director,  
Field Medical-Ophthalmology  
- Novartis Pharmaceuticals  
- 2002–2003 Medical Affairs Fellow

**Christine L. Racchini, Pharm.D.**

- Director, Medical Account  
Management  
- Novartis Pharmaceuticals  
- 2002–2003 Scientific  
Affairs Fellow

**Brad F. Tumminello, Pharm.D.**

- Sr. Director, US Medical Science  
Liaison Lead  
- SpringWorks Therapeutics  
- 2003–2004 Medical Affairs Fellow

**Gina L. Vestea, Pharm.D.**

- Sr. Director, Regulatory Affairs,  
Advertising & Promotion  
- Sanofi US  
- 2003–2004 Scientific Affairs Fellow

**Mahesh Tawney, Pharm.D.**

- National Medical Outcomes  
Science Liaison  
- Alnylam Pharmaceuticals  
- 2004–2005 Scientific Affairs Fellow

**Giby Thomas, Pharm.D.**

- 2004–2005 Medical Affairs Fellow

**Theresa D. Ankamah, Pharm.D.**

- Senior Director, Field Medical Affairs  
- AMAG Pharmaceuticals  
- 2005–2006 Medical Affairs Fellow

**Nana K. Wiafe-Ababio, Pharm.D.**

- Senior Clinical Science Manager  
- AbbVie Inc.  
- 2005–2006 Scientific Affairs Fellow

**Jessa Ford Depew, Pharm.D.**

- Regional Medical Director  
- Santhera Pharmaceuticals  
- 2006–2007 Medical Affairs Fellow

**Chhaya Patel, Pharm.D.**

- Associate Director, Global MSL & MI  
- Novartis Pharmaceuticals  
- 2006–2007 Medical Affairs Fellow

**BoYoung Goh, Pharm.D.**

- Medical Science Liaison  
- ViV Healthcare  
- 2007–2008 Medical Affairs Fellow

**Jalpa Patel, Pharm.D.**

- Associate Director, GI and Liver  
RML Training  
- Celgene  
- 2007–2008 Medical Affairs Fellow

**Matthew Wong, Pharm.D.**

- Chief of Staff, Global Regulatory Affairs  
- Celgene  
- 2008–2009 Medical Affairs Fellow

**Nisha Patel, Pharm.D.**

- Regional Scientific Associate Director  
- Novartis  
- 2008–2009 Medical Affairs Fellow

**Neil Mattai, Pharm.D.**

- 2008–2009 New Product  
Market Research Fellow

**Dominic Lai, Pharm.D.**

- Director, Knowledge Management  
Lead  
- Pharmacocycics, an AbbVie Company  
- 2009–2010 Medical Affairs Fellow

**Maninee Patel, Pharm.D.**

- Senior Manager, Regulatory  
Affairs – Advertising & Promotion  
- Baxter International Inc.  
- 2009–2010 Medical Affairs Fellow

**Irene Wang, Pharm.D.**

- Director, Oncology Field  
Medical Content & Education  
- Pfizer  
- 2010–2011 Medical Affairs Fellow

**Dipam Doshi, Pharm.D.**

- Senior Medical Science Liaison  
- SpringWorks Therapeutics  
- 2010–2011 Medical Affairs Fellow

**Ashley S. Johnson, Pharm.D.**

- 2010–2011 Medical Affairs Fellow

**Michelle Lee, Pharm.D.**

- Manager, U.S. Medical Review,  
Oncology  
- AbbVie Inc.  
- 2011–2012 Medical Affairs Fellow

**Amee Patel, Pharm.D.**

- Associate Director,  
Promotional Regulatory Affairs  
- Jazz Pharmaceuticals  
- 2011–2012 Medical Affairs Fellow

**Nupur Patel, Pharm.D.**

- Director, Publications and  
Scientific Communications  
- Incyte  
- 2011–2012 Medical Affairs Fellow

**Ruth Haile-Meskale, Pharm.D., M.B.A.**

- Senior Medical Science Liaison  
- Spark Therapeutics, Inc.  
- 2012–2013 Medical Affairs Fellow

**Eric Zhao, Pharm.D.**

- Senior Regional Medical Liaison,  
Oncology  
- Amgen Pharmaceuticals  
- 2012–2013 Medical Affairs Fellow

**Monica Sukhatme, Pharm.D.**

- Vice President, Medical Affairs  
- Innate Phrma  
- 2011–2013 New Product Business  
Analytics Fellow

**Poonam Fredeman, Pharm.D.**

- Associate Director, Global Medical  
Information & Education  
- Daiichi Sankyo, Inc.  
- 2012–2014 Medical Affairs Fellow

**Jacob Reichert, Pharm.D.**

- Associate Director, Oncology Marketing  
- Ipsen  
- 2013–2015 Medical Affairs Fellow

**Chrissie Chew, Pharm.D.**

- Senior Medical Scientist  
- Gilead Sciences  
- 2013–2015 Medical Affairs Fellow

**Benjit Singh, Pharm.D.**

- 2013–2015 Commercial,  
New Product Planning Fellow

**Sarah Kwon, Pharm.D., M.B.A.**

- Associate Director, Global Business  
Development  
- Daiichi Sankyo  
- 2013–2015 Marketing Sciences Fellow

**Nilomi Shah, Pharm.D.**

- Director, Medical Affairs  
- Neurogene, Inc.  
- 2014–2016 Medical Affairs Fellow

**Alexander Oladele, Pharm.D., R.Ph.**

- Senior Medical Science Liaison,  
Oncology  
- Astellas Pharma  
- 2015–2017 Medical Affairs Fellow

**Gediminas Pliura, Pharm.D., R.Ph.**

- Senior Project Manager  
- Sanofi Genzyme  
- 2015–2017 Commercial, New  
Product Planning Fellow

**Bridget McGugan, Pharm.D., M.B.A.**

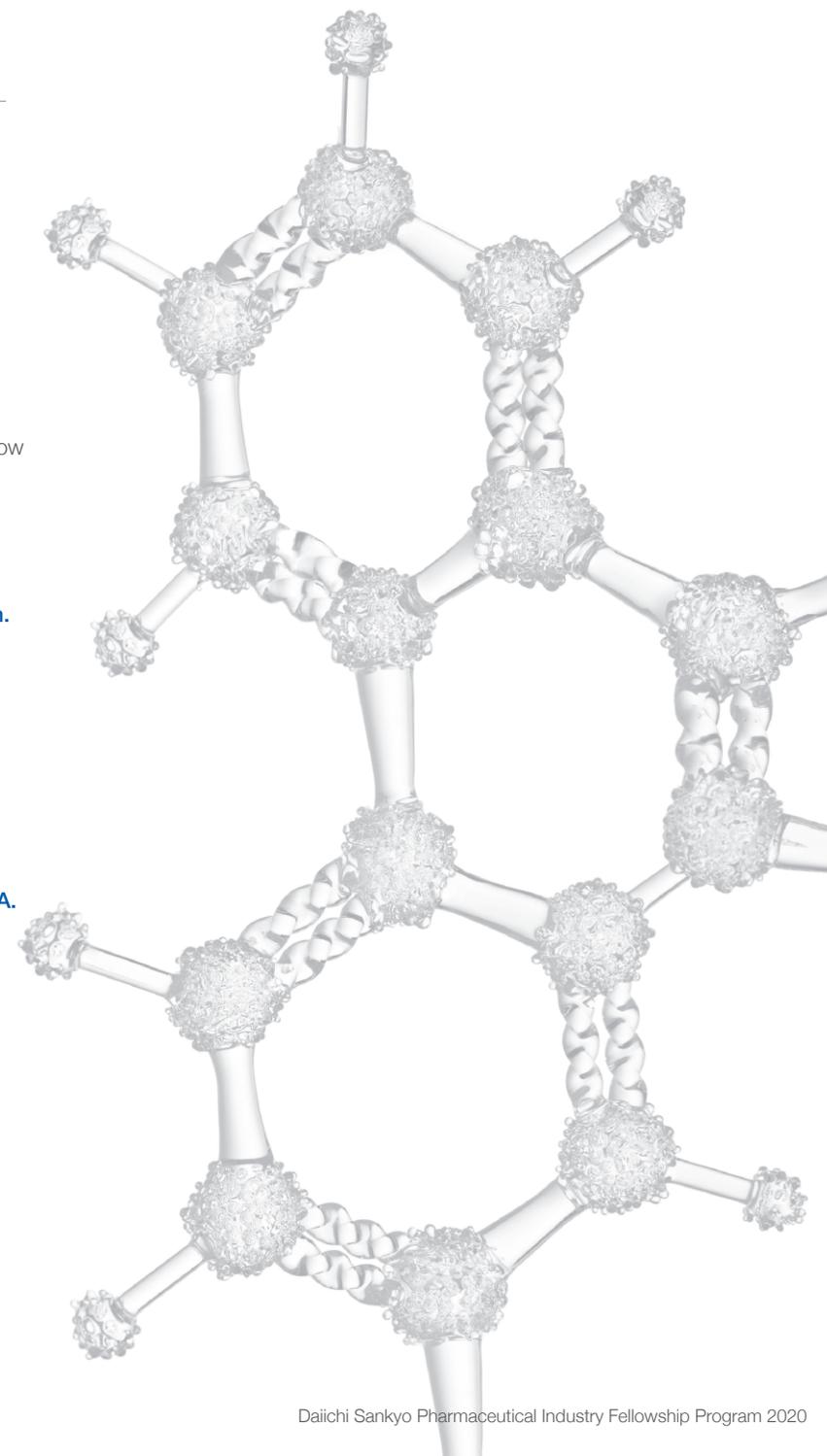
- Clinical Research Manager  
- Neuronetics, Inc.  
- 2016–2018 Commercial, Market  
Research Oncology Fellow

**Alyson Sapirstein, Pharm.D., R.Ph.**

- Global Brand Manager  
- Daiichi Sankyo  
- 2017–2019 Commercial, Global  
Oncology Marketing Fellow

**Bridgette Tran, Pharm.D., R.Ph.**

- Manager, Global Medical  
Communications, Rare Disease  
(Cystic Fibrosis)  
- Vertex Pharmaceuticals  
- 2017–2019 US Medical Affairs,  
Pain/Oncology Fellow





# Rutgers Pharmaceutical Industry Fellowship Program

Ernest Mario School of Pharmacy  
Rutgers, The State University  
of New Jersey

**RUTGERS**  
Institute for Pharmaceutical  
Industry Fellowships

**RUTGERS**

# Rutgers Pharmaceutical Industry Fellowship Program

Ernest Mario School of Pharmacy | Rutgers, The State University of New Jersey

## PROGRAM HISTORY

In 1984, at Rutgers, The State University of New Jersey, the Ernest Mario School of Pharmacy and two pharmaceutical companies began a collaborative pilot program to evaluate the potential contributions of clinically-trained pharmacists within a pharmaceutical industry practice setting. Following the successful pilot, the Rutgers Pharmaceutical Industry Fellowship (RPIF) Program grew significantly and expanded to include 21 companies within the pharmaceutical and biopharmaceutical industries and over 200 fellows annually.

In 2002, Dr. Ernest Mario generously provided an endowment to establish the **Institute for Pharmaceutical Industry Fellowships** to enhance and promote the role of pharmacists in industry through the RPIF Program. The Institute staff members:

- provide leadership and administrative support;
- promote quality, communication, and scholarly activity; and
- arrange specialized fellowship training opportunities within the pharmaceutical and biopharmaceutical industries.

Recently in 2018, our program has expanded to offer interdisciplinary fellows' training by adding select physician fellowship opportunities to our well-established program.

The RPIF Program has thrived under the leadership of the founder, Dr. Joseph A. Barone, Dean and Professor II of the Ernest Mario School of Pharmacy and Dr. Michael Toscani, Research Professor and the Director for the Institute for Pharmaceutical Industry Fellowships.

## 2019 RPIF PROGRAM CERTIFICATE

More than 1000 post-doctoral fellows have completed the RPIF Program, most of whom are pursuing influential and rewarding careers in the pharmaceutical and biopharmaceutical industries throughout the US and abroad. The RPIF Program has preceptors/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 industries and the fellow's functional area.



**Joseph A. Barone,  
Pharm.D., F.C.C.P.**

*Dean and Professor II  
Ernest Mario School  
of Pharmacy*



**Michael Toscani,  
Pharm.D.**

*Research Professor,  
Fellowship Director  
Institute for Pharmaceutical  
Industry Fellowships*

# HISTORY

## PROFESSIONAL DEVELOPMENT SERIES

All fellows gather at Rutgers once or twice 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 partner companies. The PDDs are steered by a committee of fellows and are designed to enhance the fellows' presentation skills, emotional intelligence, promote connectivity and a sense of community among fellows from different companies and disciplines, develop new skill sets under the guidance of external trainers, and provide general knowledge about various aspects of drug development and issues facing the pharmaceutical and biopharmaceutical industries.

The fellows learn from each other through individual and group presentations and debates on topics and issues related to the pharmaceutical and biopharmaceutical industries. This dynamic forum provides an opportunity for open discussion and debate among fellows, Rutgers faculty, and company preceptors. 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, and conflict resolution skills; giving and receiving feedback; and business and dining etiquette). Other PDD guest speakers include senior industry executives, patient advocacy groups, and successful RPIF Program alumni who share their 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.

## 2019 RPIF PROGRAM CERTIFICATE DINNER



## Key Program Features

The Rutgers Pharmaceutical Industry Fellowship Program **FOSTERs** the growth and development of future pharmaceutical and biopharmaceutical industry professionals through the following key program features:

- F**amily of Leading Companies – Partners include several of the top 21 global pharmaceutical and biopharmaceutical companies.
- O**utstanding Alumni Track Record – Over 1,000 alumni hold prominent positions at many leading companies.
- S**trong Network – Over 200 fellows each year develop valuable, lasting connections with each other, alumni, preceptors and faculty.
- T**he Pathway to Industry – Since 1984, the Rutgers program has been nationally recognized, trusted, and proven as the pathway to industry for pharmacists.
- E**nhanced Career Path – Increasingly challenging assignments build depth of experience and enhance the potential for an accelerated career path.
- R**igorous Academic Component – Rutgers affiliation provides academic and professional development opportunities.

# RPIF PROGRAM



## RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY

Rutgers, The State University of New Jersey, with approximately 70,875 students in its three campuses, is one of the major state university systems in the United States. The New Jersey College of Pharmacy was founded in 1892 and was incorporated into the University in 1927. The Ernest Mario School of Pharmacy is part of Rutgers Biomedical and Health Sciences, the only state school of pharmacy in New Jersey, with approximately 1,300 students in its Doctor of Pharmacy program. The Rutgers Ernest Mario School of Pharmacy is located on the University's main science and technology campus in Piscataway, New Jersey. Because of its close proximity to the nation's leading pharmaceutical and biopharmaceutical companies, the Ernest Mario School of Pharmacy and the RPIF Program are uniquely capable of providing fellows with advanced training in the pharmaceutical and biopharmaceutical industries.

### APPLICATION PROCESS AND ELIGIBILITY REQUIREMENTS:

Fellows for the Rutgers Pharmaceutical Industry Fellowship Program are selected on a nationally competitive basis. Candidates must have completed a Doctor of Pharmacy degree from an ACPE accredited institution before July 1 of the fellowship term. Participation in the ASHP Midyear Clinical Meeting/PPS is strongly encouraged. Interested individuals may submit their application materials (curriculum vitae, three letters of recommendation and a letter of intent) beginning November 23, 2019 and complete a program interest form online by visiting our website at: [pharmafellows.rutgers.edu](http://pharmafellows.rutgers.edu)

All application materials **must only be submitted electronically**, and applicants are strongly encouraged to submit the above documents by December 1st.

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

Joseph A. Barone, Pharm.D., F.C.C.P.  
Dean and Professor II  
Ernest Mario School of Pharmacy  
Rutgers, The State University of New Jersey  
160 Frelinghuysen Road  
Piscataway, NJ 08854-8020

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Daiichi-Sankyo

Passion for Innovation.  
Compassion for Patients.™



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