



 Bristol Myers Squibb™

2020-2021

PHARMACEUTICAL INDUSTRY
FELLOWSHIP PROGRAM

RUTGERS
Institute for Pharmaceutical
Industry Fellowships

Letter From Senior Leadership



Dear Prospective Fellow,

On behalf of Bristol Myers Squibb (BMS) and the Ernest Mario School of Pharmacy, we would like to thank you for your interest in the Post-Doctoral Pharmaceutical Industry Fellowship Program. The pharmaceutical industry provides many exciting and dynamic opportunities, and the same is true at BMS in particular.

BMS truly differentiates itself by combining the agility of a biotech with the reach and resources of an established pharmaceutical company to create a global leading biopharma company. We never give up in our search for the next innovation that could mean new hope for patients who are urgently seeking new treatment options today. Constantly pushing the boundaries of scientific excellence, our medicines help millions of people in their fight against serious diseases. Focused on addressing areas of significant unmet medical need, we have exciting development programs in areas such as oncology, hematology, immunology and cardiovascular diseases.

We recognize the importance of social responsibility as well as the innovative medicines we create. Our belief that “the priceless ingredient of every product is the integrity of its maker,” shines through in how we hold ourselves to the highest standard of integrity. We are not only committed to making a difference in the lives of patients, but also in the global communities where we operate.

BMS places an equal commitment to the development of the individuals who work with us. To meet our mission of helping patients prevail over serious diseases, we are committed to developing a workforce that is diverse, inclusive and representative of the communities in which we operate. We want employees to bring their authentic selves to work and to use their perspectives to contribute in a unique and meaningful way to our mission. We champion these efforts at the highest levels of our organization to ensure our people are both engaged and empowered.

Over the past 26 years, we have been creating a best-in-class Fellowship program devoted to preparing unique and highly motivated individuals, like yourself, for a rewarding and successful career in our industry.

On behalf of everyone at BMS, we invite you to strongly consider joining our community of people working together to transform the lives of patients through one of the fellowships we offer. We wish you the best of luck during the recruitment process.

Sincerely,

Chris Boerner
Executive Vice President and Chief Commercialization Officer

Nadim Ahmed
Executive Vice President and President, Hematology

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About Bristol Myers Squibb

Our Mission

To discover, develop and deliver innovative medicines that help patients prevail over serious diseases.

Our Commitment

To our patients and customers, employees, global communities, shareholders, environment and other stakeholders, we promise to act on our belief that the priceless ingredient of every product is the integrity of its maker. We operate with effective governance and high standards of ethical behavior. We seek transparency and dialogue with our stakeholders to improve our understanding of their needs. We take our commitment to economic, social and environmental sustainability seriously, and extend this expectation to our partners and suppliers.

Our Biopharma Success

At Bristol Myers Squibb, we uniquely combine the reach and resources of a major pharma company with the entrepreneurial spirit and agility of a successful biotech company. With this strategy, we focus on our customers' needs, giving maximum priority to accelerating pipeline development, delivering sales growth, and continuing to manage costs. In recent years, we have outperformed most mega pharma companies, diversified companies, and pure biotech companies, having delivered 14 new medicines to patients since 2002. We are a BioPharma leader with a commitment to patients with serious disease, focused on finding innovative medicines to address unmet medical needs. Having transformed Bristol Myers Squibb into a benchmark BioPharma company, we now stand on the frontier of new possibilities with a commitment to making a meaningful difference in the lives of our patients. Continuous innovation is critical to our BioPharma strategy and is enhanced by our diverse workforce and inclusive culture. Over the years, Bristol Myers Squibb and its employees have received numerous distinguished awards and recognitions, including being named one of the 50 Smartest Companies in 2015, as a leader in Immuno-oncology. Furthermore, we have the honor of continuing a legacy as one of the 100 Best Corporate Citizens, maintaining a perfect score on the Corporate Equality Index, and having been recently named one of the World's Most Admired Companies.





Our Research And Development Strategy

At Bristol Myers Squibb, we are on the leading edge of science and technology to discover and develop new medicines. We invest significantly in Research and Development (R&D) - with an R&D organization considered among the most productive in the industry. Over the past decade, we have helped bring to market innovative medicines including cancer, HIV/AIDS, hepatitis B, rheumatoid arthritis, solid organ transplant rejection, cardiovascular disease and hepatitis C. Moving into the future, our strategic focus remains on leveraging our legacy in discovery to expand the frontiers of biomedical research and continue strengthening our innovative pipeline. Behind these innovative medicines are our extraordinary teams of people. Our future depends on our employees, and we are dedicated to their continuous development and long-term growth within our organizational structure. Each compound in development is backed by high performing, multidisciplinary teams of people committed to helping our patients prevail over serious diseases. Drug development is time consuming, expensive, and risky with an average of only one of every 10,000 compounds discovered by biopharmaceutical industry researchers moving on to become an approved medicine. However, to the people of R&D, that one success makes it all worthwhile. We are energized by our Mission to innovate medicine and measure our success by the difference we make in the lives of patients.

Rutgers Component



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

Dean and Professor II
Ernest Mario School of Pharmacy



Lesley Fierro, M.S.,
Pharm.D.

Fellowship Director
Rutgers Pharmaceutical Industry Fellowships

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 250 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. Lesley Fierro the Director for the Institute for Pharmaceutical Industry Fellowships.

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.

PROFESSIONAL DEVELOPMENT SERIES

All fellows gather at Rutgers 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 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.

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 1000 alumni hold prominent positions at many leading companies.
- S**trong Network—Over 250 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.

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.

RUTGERS
Institute for Pharmaceutical
Industry Fellowships

Bristol Myers Squibb Component

The Fellows will become an integral part of their respective teams and will be trained to manage a broad range of responsibilities, similar to those managed by current team members. This Fellowship program will necessitate interaction and teamwork with departments in all aspects of the corporation, such as Global Pharmacovigilance and Labeling, Sales, Medical Affairs, Marketing, Regulatory Services, Legal, Clinical Trials, Post-Marketing Clinical Research, and Health Care Channel Management. While at Bristol Myers Squibb, the Fellows will participate in various teambuilding activities and attend leadership development lectures with senior management. Key Fellowship activities within Bristol Myers Squibb include:

MENTORSHIP PROGRAM

Participate in a mentorship program with senior management and Fellowship alumni to discuss career development, networking, organization structure, market/industry knowledge, etc.

LUNCH AND LEARN SERIES

Attend lunch and learn series with executive sponsors and senior management to have interactive discussions.

BRISTOL MYERS SQUIBB FELLOWSHIP COMMITTEES

Lead and take part in the various Fellowship committees such as: Co-Chief Fellows, Recruitment, Community Development, Professional Development, Alumni, Scholarship, and Media committee.



Our Innovative Pipeline

Bristol Myers Squibb focuses on discovering and developing innovative medicines that address serious diseases in areas of significant unmet medical need. We concentrate our research efforts in the following core therapeutic areas: Oncology, Hematology, Immunology, Cardiovascular, and Fibrosis.



BRISTOL MYERS SQUIBB QUICK FACTS	
Global Pro Forma Revenue of \$39.75 billion in 2019	
Net product sales of \$25.17 billion in 2019	
R&D investment of \$6.14 billion in 2019	
Key Product Sales in 2019:	
<ul style="list-style-type: none"> • REVLIMID®, \$10.8 billion • ELIQUIS®, \$7.9 billion • OPDIVO®, \$7.2 billion • ORENCIA®, \$3.0 billion 	<ul style="list-style-type: none"> • POMALYST®, \$2.5 billion • SPRYCEL®, \$2.1 billion • YERVOY®, \$1.5 billion • ABRAXANE®, \$1.3 billion

	MARKETED PRODUCT DEVELOPMENT ¹	PHASE II/III DEVELOPMENT
Oncology	OPDIVO® (nivolumab) YERVOY® (ipilimumab) OPDIVO® (nivolumab) + YERVOY® (ipilimumab) ABRAXANE® (paclitaxel protein bound)	Relatlimab Marizomib Linrodostat Anti-CTLA4 Probody Anti-CTLA4 NF Bempegaldesleukin CCR2/5
Hematology	REVLIMID® (lenalidomide) POMALYST® (pomalidomide) SPRYCEL® (dasatinib) EMPLICITI® (elotuzumab) REBLOZYL® (luspatercept-aamt) INREBIC® (fedratinib) ONUREG® (azacitidine)	Liso-cel Ide-cel Orva-cel CC-486 Iberdomide
Cardiovascular	ELIQUIS® (apixaban)	Factor XIa inhibitor Cimlanod
Fibrosis		HSP47 Pegbelfermin JNK inhibitor
Immunology	ZEPOSIA® (ozanimod) ORENCIA® (abatacept)	TYK2 inhibitor Cendakimab Branebrutinib Iberdomide

¹ Marketed Product Development compounds have been approved in at least one major market and are among approved medicines that are under further study to determine the safety and efficacy of potential additional indications and formulations. All information on this page has been pulled from the BMS 2019 Annual Report. Pipeline and Product information on this page is current as of July 1, 2020. This brochure is not intended to promote use of any Bristol Myers Squibb medicines. For more information about these and other company products, please visit Bristol Myers Squibb at www.bms.com.



BMS Fellowship Campus Locations



Princeton Pike (PPK)

Lawrenceville, NJ
(Main Campus)



Summit East (SME)

Summit, NJ

Post-Doctoral Program Governance

Executive Steering Committee



Melissa Harris, PharmD
Vice President and Head
of Fibrosis Development
PPK



**Samantha Gothelf,
PharmD**
Vice President, US
Medical Oncology
PPK

Steering Committee Leads



**Carol Davis-Shiloh,
PharmD**
IO-Clinical Liaison
Lead
PPK



**Priya Darouian,
PharmD**
Director, Medical
Capabilities
PPK



Mark Peters II, PharmD
Executive Director, US
Patient Advocacy and
Professional Relations
PPK



**Thomas Lehman,
PharmD**
Director, TYK2i
Rheumatology WW
Medical
PPK



Toni Miller
Associate Director,
Human Resources
SME

Steering Committee Members



Cathy Merrill, PharmD
Director, Early Transition
Assets/Rela WW Scientific
Publications
PPK



Laura Williams, PharmD
Medical Scientist, US
Medical Oncology, Pan
Tumor
PPK



**Nanrita Nandra,
PharmD**
Breast Cancer Lead,
Medical Capabilities
Markets
PPK



July Kim, PharmD
Director, Medical
Promotional Review
Lead, Hematology
SME



Matt Lupo, MCIS
Director, US Commercial
Regulatory Affairs, Oncology
PPK



**Victoria Berger,
PharmD**
Clinical Scientist
PPK



Kim Tran, PharmD
Director, US Medical
Strategy and Operations
Lead
PPK



Marissa West, PharmD
IO-Medical Scientist,
Upper GI Tumor Lead
PPK



**Vrunda Patel,
PharmD**
Associate Director,
Regulatory Strategy
and Policy
SME

Second-Year Co-Chief Fellows



Brenda Yuan, PharmD

Biomarker Medical Strategy/
Field Medical Oncology
(PPK)



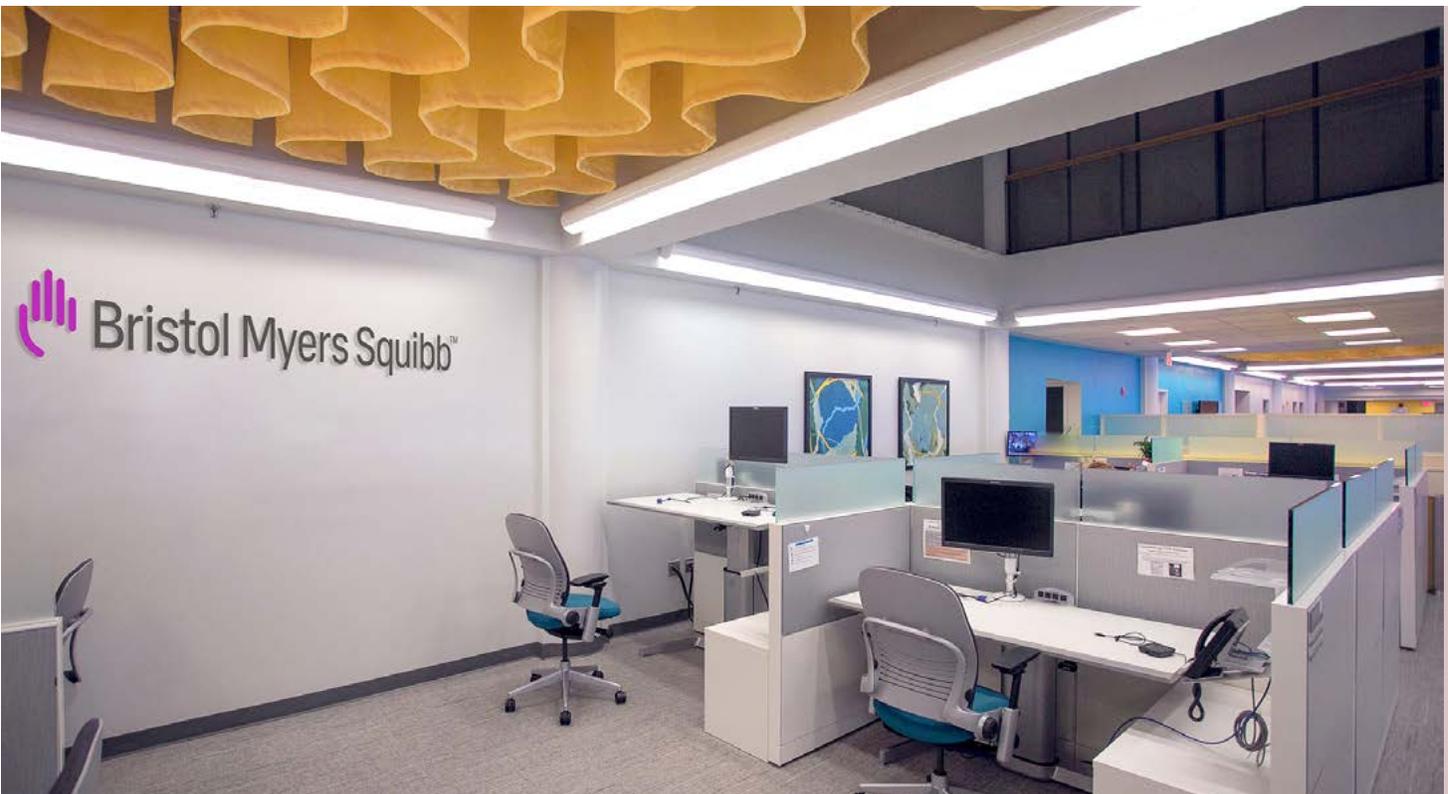
Josh Linton, PharmD

Global & US Medical
Strategy: Oncology
(PPK)



Sean Ahern, PharmD

Global Drug Development
(SME)





2021-2022

PHARMACEUTICAL INDUSTRY
FELLOWSHIP PROGRAM

Princeton Pike (PPK)
Lawrenceville, NJ



Bristol Myers Squibb Foundation: PGY2 PharmD/Public Health Residency



Lameesa Dhanani, PharmD

Second-Year Resident
St John's University College of
Pharmacy and Health Sciences

The Bristol Myers Squibb Foundation's (BMSF) approach to addressing health inequities is to strengthen healthcare worker capacity, integrate medical care and community-based supportive services, and mobilize communities in the fight against diseases. This 12-month residency is offered in conjunction with Rutgers Institute for Pharmaceutical Industry Fellowships Program of Ernest Mario School of Pharmacy (EMSOP) and BMSF. As adjunct faculty at the EMSOP, there will be opportunities for the Resident to enhance his/her experience by collaborating with faculty through scholarship, publication, teaching and maintenance of clinical skills.

The PharmD Resident will spend approximately six months in southern Africa as part of the BMSF team with the Global Cancer Disparities-Africa program to help build capacity and provide training to partner organizations. Activities may include:

- Training of pharmacy and other health-care professionals in disease state management and pharmacotherapy
- Developing protocols and proposals incorporating the management of cancer from existing HIV/AIDS platforms
- Helping countries develop surveillance and registries to collect data and treatment recommendations especially as it relates to lung cancer
- Project implementation and management on field sites

The Resident will then complete the remainder of the program in Lawrence Township, New Jersey, working with the US Health Disparities in Cardiovascular and Immunologic Diseases and other BMSF initiatives that address health inequities in the United States. Activities may include:

- Researching issues for the development of grant program strategies
- Provide expert review and technical assistance for pharmacy related issues
- Connecting project goals with policy and advocacy advancement
- Reviewing grantee reports and learning responsibilities as a grant maker

APPLICATION REQUIREMENTS: Applicants can pre-schedule an interview at ASHP Midyear Clinical Meeting through PPS. Requirements include: PharmD from an ACPE-accredited institution, Completion of a PGY-1 residency or equivalent experience is strongly preferred, Curriculum vitae, Three letters of recommendation, Letter of intent addressing your interest in global/public health and long term plans, Candidates must be willing and able to relocate to southern Africa for 6 months

PRECEPTORS:

- **John Damonti**
Vice President, Corporate Philanthropy, Bristol Myers Squibb Foundation (US)
- **Phangisile Mtshali**
Director, Bristol Myers Squibb Foundation (South Africa)
- **Patricia Doykos, PhD**
Director, Bristol Myers Squibb Foundation (US)
- **Priscilla Ko, PharmD**
Associate Director, Bristol Myers Squibb Foundation (US)

US Commercial Regulatory Affairs: Advertising and Promotion



Alexander Cheung, PharmD

First-Year Fellow
St. John's University College of
Pharmacy and Health Sciences

The US Commercial Regulatory Affairs group at Bristol Myers Squibb provides strategic regulatory guidance within the company on the Food and Drug Administration (FDA) advertising and promotion regulations to support good business practices. The regulatory advice is provided to the marketing organization to ensure the highest level of ethics and integrity in the promotion of Bristol Myers Squibb products. The group collaborates with a variety of functions including Marketing, Medical Affairs, Legal, Global Labeling, Managed Markets, Global Regulatory, Safety, and Biometrics. The Fellow will be assigned to a primary therapeutic area. Key activities and learnings will include:

- Gaining an understanding of and ensuring consistency between key federal regulations and Bristol Myers Squibb policies
- Analyzing the impact of FDA Office of Prescription Drug Promotion (OPDP) enforcement actions and assessing the regulatory implication to commercial activities
- Assisting in the regulatory review of proposed promotional materials and programs created by Marketing, Sales, or Corporate Affairs and submissions to OPDP
- Collaborating with matrix team members to advise on the development of marketing campaigns that meet regulatory requirements as well as commercial objectives

PRECEPTORS:

- **Divisha Dixit, PharmD, MBA**
Associate Director, US Commercial Regulatory Affairs
- **Christine Novak, PharmD**
Director, US Commercial Regulatory Affairs



Global Regulatory Strategy



Rebecca Shin, PharmD, MBAC

Second-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy



Omar Nurilov, PharmD

Second-Year Fellow
St John's University College of
Pharmacy and Health Sciences



Anjali Amin, PharmD

First-Year Fellow
MCPHS University-Worcester

This two-year Fellowship provides the opportunity to establish a broad understanding of Global Regulatory Strategy and its role in the drug development process. The Fellow will obtain direct experience and exposure to products at various stages of development and will learn important considerations for working with key regulatory agencies such as FDA and EMA. Optional rotation(s) in Precision Medicine, Commercial Regulatory Affairs, Global Pharmacovigilance & Epidemiology, Global Labeling, or Chemistry Manufacturing & Controls (CMC) will allow additional experience based on fellow interest and opportunities. During this program, the fellow will:

- Participate in the development of global regulatory strategies supporting development, approval, and maintenance of drugs and biologics
- Contribute to identification and assessment of regulatory risks and their mitigation
- Participate in planning and preparing Health Authority (HA) interactions and assessing impact of HA feedback on an asset's development plan
- Draft submission documents, including for INDs, NDA/BLAs, and expedited regulatory designation requests
- Manage responses to Health Authority queries
- Work with matrix team members (R&D and Non-R&D) to identify solutions that meet regulatory requirements as well as commercial objectives
- Work with Global Regulatory Policy team on reviewing special topics

PRECEPTORS:

- **Robert Kalesnik-Orszulak, PharmD**
Associate Director, Global Regulatory Lead
- **Vrunda Patel, PharmD**
Associate Director, Global Regulatory Strategy and Policy
- **Sagar Shah, PharmD**
Associate Director, US Regulatory Lead



Global Drug Development



Sean Ahern, PharmD

Second-Year Fellow
University of the Sciences
Philadelphia College of Pharmacy

The Global Drug Development (GDD) organization is responsible for developing compounds for the treatment of various diseases worldwide. Fellows within GDD function as Associate Clinical Scientists (CS) and focus on the science and strategy of drug development. The fellows will learn various aspects of global clinical studies (Phases I-III) including start-up, maintenance and close-out activities.

GLOBAL DRUG DEVELOPMENT FELLOWSHIP OBJECTIVES:

- Understand the principles and key foundations of clinical trial development and how they relate to the overall drug development process (i.e. study endpoints, randomization/stratification, control, blinding, selection of population, and study assessments)
- Become a proficient CS and effective cross-functional study team contributor throughout the clinical trial process by learning to develop clinical protocols, informed consent documents, clinical databases, clinical study reports (CSR), Investigator Brochures (IB), Investigational New Drug (IND) safety updates, Development Safety Update Report (DSUR), case report forms (CRFs) and other submission documents
- Work closely with the Clinical Trial Physician (CTP) and study team in making study-specific recommendations, providing clinical research expertise, presenting protocol specific topics, responding to health authority requests, and supporting the team at investigator meetings and various conferences
- Support the study team in comprehensive clinical data review and analysis in conjunction with the CS and CTP via available data review tools such as patient profiles and exception listings
- Partner with the Clinical Operations team to ensure scientific alignment with operational study objectives

CARDIOVASCULAR SUMMARY (RECRUITING 1 POSITION)

The Cardiovascular GDD Fellowship is a two-year program focused on developing novel medicines in the thrombosis and heart failure spaces. Cardiovascular diseases are the leading cause of death globally, and Bristol Myers Squibb is committed to the research and development of new anti-coagulation agents that target multiple components of blood coagulation as well as pursuing novel regulators of cardiac function. This fellowship will allow the fellow to drive the development of innovative medicines that have the potential to improve cardiovascular care for patients with high unmet medical needs.

ONCOLOGY SUMMARY (RECRUITING 1 POSITION)

The Oncology GDD Fellowship is a two-year program primarily focused on developing therapies that target solid tumors. Bristol Myers Squibb is at the forefront of cancer research with an extensive and quickly developing pipeline. This fellowship opportunity will allow the fellow to work on novel and innovative therapies that are transforming the cancer treatment landscape.

PRECEPTORS:

Cardiovascular

- **Nicholas Favatella, PharmD**
Clinical Scientist

Oncology

- **Elena Grigoryeva, MD**
Clinical Scientist Program Lead



Maha Elgohail, PharmD

First-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy

US Medical Affairs: Oncology & Portfolio Strategy



Max Prokopovich, PharmD

Second-Year Fellow
University of Pittsburgh
School of Pharmacy



Divya Patel, PharmD

First-Year Fellow
University of Pittsburgh
School of Pharmacy

The US Medical Affairs Oncology & Portfolio Strategy position is a two-year fellowship that ensures an integrated approach in aligning pan tumor efforts throughout the medical organization. The fellow will be able to aid the US Medical team in developing medical strategies for our marketed products as well as the assets in our pipeline, execute effective launches, and ensure the safe and appropriate use of our medicines by healthcare providers and patients. This fellowship will provide rotational experiences in three key teams within the US Medical organization: Independent Medical Education (IME) for 6 months, Pan Tumor Medical Strategy for 1 year, and Franchise Strategy for 6 months. During this program, the fellow will:

- Engage in medical strategy tactics, including thought leader interactions, advisory board discussions, gathering field therapeutic area insights, and aligning with oncology medical partners on safety/patient management, dosing, and other pan tumor topics
- Lead the strategic communication, collaboration, and awareness of pan tumor efforts while partnering on execution with functional teams including US and Worldwide Medical, Clinical Development, Commercial, Publications, Medical Information, and Field Medical
- Participate in the execution of pan tumor related deliverables including proactive patient management materials, medical proactive/reactive decks, and training materials for cross-matrix colleagues
- Support high quality, innovative medical education. Create and lead the IME request for education (RFE) process for designated therapeutic areas of focus (strategy development), perform medical review and analysis of IME grant proposals, provide recommendations, and lead IME Review Committee meetings (tactical follow through on strategy)
- Analyze outcomes data from BMS-supported medical education activities, communicate to the medical matrix teams for designated therapeutic areas of focus, and attend and audit continuing medical education programs supported by BMS
- Support the US Medical organization in research priorities for emerging tumors and early assets
- Develop an understanding of the National Cancer Institute (NCI) Cooperative Groups and their important collaborative research with BMS
- Participate in US Medical process improvements and initiatives

PRECEPTORS:

- **Nabomita Thomas, PharmD, RPh**
Pan Tumor Lead, US Medical Oncology
- **Maria Deutsch, MS, PharmD, RPh**
US Oncology Lead, Independent Medical Education, US Medical
- **Lynn Eagle, PharmD, MS**
Franchise Strategy Lead, Portfolio Strategy, US Medical
- **Linda Fischer, MS**
Franchise Strategy Lead, Portfolio Strategy, US Medical

US Cardiovascular Medical: Medical Strategy/Field Medical Sciences



Zack Inge, PharmD

Second-Year Fellow
Wingate University
School of Pharmacy

This two-year Fellowship provides a unique opportunity to develop experiences in strategic in-house medical affairs and field medical settings. The Fellow will acquire cardiovascular disease state knowledge and master the BMS cardiovascular product portfolio along with understanding of the relevant treatment landscapes. In addition, the Fellow will work on high priority projects and initiatives aligned with the Medical Plan to support impactful HCP interactions. The Fellow will develop leadership and communication skills through collaboration across the US Medical matrix teams and other key partners. Key activities and learnings will include:

MEDICAL STRATEGY

- Participate in the US Medical matrix team to support strategic planning based on the unmet medical needs from the perspectives of patients, providers, and payers
- Support the execution of the Medical Strategy tactical plan by working across matrix teams (Marketing, Field Medical, Independent Medical Education, Advocacy, Clinical Development, Legal and Regulatory) as well as with alliance partners
- Collaborate with cross-functional medical team members to deliver on key medical initiatives, including advisory boards, proactive messaging, reactive medical communication, and publication strategy
- Support development of medical training materials for sales representatives and deliver medical presentations at sales training sessions
- Lead the execution of National and International Congress planning activities as part of the CV Medical Plan

FIELD MEDICAL SCIENCES

- Engage thought leaders in scientific discussions during field-based activities with CV MSLs
- Assess/identify gaps in MSL resources and collaborate with medical strategy on the development of MSL scientific resources and trainings
- Collaborate with the Field Medical Leadership Team to support development and implementation of field medical priorities
- Contribute to scientific congress Field Medical initiatives



**Jarred Rosenberg,
PharmD, MBA**

First-Year Fellow
Western New England College
of Pharmacy & Health Sciences

PRECEPTORS:

- **Lisa Rosenblatt, MD, MPH**
Director, Cardiovascular US Medical
- **Taisia Isupov, BS, PharmD**
Group Director, Cardiovascular US Field Medical Sciences

Global & US Medical Affairs: Immunology



Teena John, PharmD

Second-Year Fellow
Philadelphia College
of Osteopathic Medicine
School of Pharmacy

This two-year Fellowship provides a unique opportunity to work in two of the most exciting and competitive areas of immunology research and pharmaceutical development today: Rheumatology and Dermatology. Individuals participating in this fellowship will gain a broad understanding of Medical Affairs through both participatory and leadership experiences from the perspective of both the US and Worldwide Medical Strategy Teams. During the 2021-2023 fellowship year, the fellow is expected to experience several important market events including a product launch in dermatology and several phase 2/phase 3 study read outs. Graduates of this fellowship have gone on to lead successful careers in various aspects of Medical Affairs including Medical Strategy, Scientific Communications, Clinical Development, Medical Science Liaison, Medical Information, and Independent Medical Education.

US MEDICAL STRATEGY – DERMATOLOGY & RHEUMATOLOGY

- Participate in strategic planning with the US Medical Matrix Team based on unmet medical needs from the perspectives of patients, providers, and payers
- Lead medical projects in partnership with the broader medical matrix team members (Field Medical, Medical Information, Independent Medical Education, Sales, Marketing, Outcomes Research, Promotion Integrity, Legal, and Global Pharmacovigilance & Epidemiology)
- Lead and participate in key aspects of medical affairs including data generation, content development, training, and insight identification including advisory boards and Medical Science Liaison interactions
- Conduct medical review of promotional and non-promotional materials in collaboration with Legal, Regulatory, and Marketing teams

WORLDWIDE MEDICAL STRATEGY – DERMATOLOGY & RHEUMATOLOGY

- Lead development and execution of the Global Medical Plan in partnership with key international market teams (eg, US, EU, Asia-Pacific), Clinical Development, & Commercial
- Prepare for and execute a commercial launch and several Phase 2/3 data releases for deucravacitinib (a selective TYK2 inhibitor) in Rheumatology and Dermatology
- Engage International Key Opinion Leaders via advisory boards, steering committees, MSLS, and international conferences to inform and elevate BMS strategy
- Identify educational needs among Rheumatologists and Dermatologists and execute plans to fulfill them; eg, disease education, pathway materials, conference symposia, review articles
- Develop integrated data generation plans and review/approve investigator sponsored research proposals to inform appropriate use of BMS medicines and fulfill unmet medical needs

PRECEPTORS:

- **Sheila Kelly, MD**
Group Director, Immunology US Medical Strategy
- **Thomas Lehman, PharmD**
Director, TYK2i Rheumatology WW Medical Strategy



Gabriela Sikorska, PharmD

First-Year Fellow
Long Island University

US Oncology: Medical Communications/Field Medical



Jordan D. Geissinger, PharmD

Second-Year Fellow
University of Houston
College of Pharmacy

This two-year fellowship provides an opportunity to develop an understanding of the functional areas of Medical Communications and Field Medical. Fellows will be afforded the opportunity to build a strong foundation from their first year experiences in medical communications, as well as through early exposure to field interactions, that can be leveraged as they transition into a field-based role during the second year of the fellowship. Throughout the course of this fellowship, individuals will not only acquire disease state knowledge, but also master clinical data regarding Bristol Myers Squibb and competitor oncology products. Fellows will collaborate within a cross-functional matrix (e.g. Legal/Regulatory, Marketing, Medical, and R&D) through leading fellow-driven projects with demonstrable business impact.

MEDICAL COMMUNICATIONS

- Function as a Worldwide Medical Communications Specialist to enable the healthcare community to advance the science, accelerate access, shape medical practice, and drive appropriate adoption of BMS medicines
- Act as a primary point of contact and strategic partner to ensure scientific content meets the local needs and addresses any educational gaps
- Partner closely with the medical information contact center in responding to unsolicited requests from health care providers, payers, and patients
- Collect market-level insights for bidirectional knowledge sharing, as well as to create and deliver content focused on education to enable access within market
- Collaborate across Worldwide Scientific Content, Market Capabilities, Field Medical, and Worldwide Marketing teams to execute communication strategies



Vincent Tran, PharmD

Second-Year Fellow
Touro College of Pharmacy

FIELD MEDICAL

- Frequent field interaction opportunities with MSIs to obtain experience in the engagement of oncology thought leaders and other key members of the oncology healthcare team
- Play a critical role in the collection and analysis of insights, Medical Account Planning, and tumor specific training to gain an understanding of the market and therapeutic landscape
- Work directly on headquarter-based field medical projects, and attend key Bristol Myers Squibb meetings (i.e. National Oncology Meetings, Medical Congresses, Continuing Medical Education, Medical Matrix collaboration, and MSI training)
- Participate in weekly virtual Field Medical meetings (regional calls, journal clubs, and national meetings)



Jamie Thompson, PharmD

First-Year Fellow
Texas Southern University College of
Pharmacy and Health Sciences

PRECEPTORS:

- **Amber M. Griffies, PharmD**
Associate Director, WW Scientific Content
and US Market Capabilities

- **Divaker Rastogi, PharmD**
Director, Field Medical Strategy

- **Nancy Liu, PharmD**
Manager, WW Scientific Content and
US Market Capabilities

Global & US Medical Strategy: Oncology



Josh Linton, PharmD

Second-Year Fellow
University of Michigan
College of Pharmacy

Medical Strategy is where scientific and clinical knowledge meet strategic application. This two-year Fellowship provides a unique opportunity to support the development and execution of Worldwide and US Oncology Medical Strategy and other medical activities. During the first year in Worldwide Medical, the Fellow will focus on developing the global strategy for new indications in a wide array of tumor types through collaborative efforts with BMS regional offices around the world. During the second year in US Medical, the Fellow will be on the Franchise Medical team where the focus will be on developing and executing the US strategy for the successful launch and continued support of a wide range of indications. The Fellow will gain exposure to various stakeholders and develop leadership skills by supporting and leading medical initiatives in collaboration with the Worldwide and US cross functional matrix teams (i.e., Field Medical, Medical Publications, Health Economics & Outcomes Research, Clinical Research, Clinical Operations, Regulatory, Marketing, Competitive Intelligence, and Access).

GLOBAL MEDICAL: WORLDWIDE MEDICAL STRATEGY

- Gain experience in the development of a strategically-aligned Global Medical Plan based upon unmet medical need by collaborating with a cross functional, multi-regional (i.e., US, EU, Asia-Pacific) Worldwide Medical matrix team
- Engage with external Thought Leaders in an effort to exchange and gather scientific and clinical knowledge through investigator meetings, advisory boards, Thought Leader Engagements (TLEs), publication planning, and congresses
- Lead the execution of medical deliverables that are closely aligned with the strategic Global Medical Plan, including National and International Congress planning for activities such as advisory boards, symposia, and TLEs
- Collaborate with BMS country-specific medical colleagues to collect field insights that will support strategic planning and tactical execution
- Actively participate in the review and approval process of Investigator Sponsored Research proposals that are aligned with the data generation plan detailed in the Global Medical Plan

US MEDICAL: US FRANCHISE MEDICAL

- Facilitate development of US portfolio franchise execution strategies and tactics through Medical and Marketing cross-functional team collaboration
- Actively participate in development and execution of brand franchise tactics and optimization of US Franchise Medical capabilities including launch readiness plans, medical conference activities, advisory board planning and execution, Thought Leader identification and engagements, internal medical training and external education
- Engage with US Thought Leaders in scientific exchange via advisory boards, TLEs, development of educational materials, and congresses

PRECEPTORS:

- **Yacia Bennai, MD**
Head, Worldwide Medical
Markets Oncology
- **Jessica Scheer, PharmD, MBA, CCRA**
US Medical, Franchise Medical Lead



Becky Fritz, PharmD

First-Year Fellow
Purdue University
College of Pharmacy

WW Scientific Content/HEOR Publications



Micah Anthony, PharmD

Second-Year Fellow
Xavier University of Louisiana
College of Pharmacy

This fellowship provides an opportunity to work with and learn from the Medical Capabilities organization, while communicating key clinical and economic data to inform healthcare decision-making. Over the course of two years, fellows will gain thorough experience in content creation as well as the planning and execution of important scientific communication and publication deliverables. This position will provide insights into the role of HEOR in demonstrating the value of pharmaceuticals, while cultivating a knowledge of the broader organization through cross-functional collaboration with various stakeholders (e.g., HEOR, Access, Medical Strategy, and legal). Key activities and learnings will include:

WW SCIENTIFIC CONTENT & US MARKET CAPABILITIES

- Develop an understanding of healthcare professionals and US Payers and their information needs that can inform reimbursement policies and treatment option considerations for BMS products
- Collaborate with HEOR, Access, and Medical Strategy to define medical communication plan for US payers and access influencers, including guideline bodies such as NCCN
- Develop medical communication deliverables to communicate the clinical and economic value of BMS products. Deliverables include AMCP dossier, Medicaid submissions, submission to guideline bodies, slide decks for field medical, and responses to medical information inquiries from healthcare professionals and US payers

HEOR PUBLICATIONS

- Gain experience, through collaboration with WW and US HEOR, WW and US Medical Strategy, and other stakeholders, in developing strategic HEOR publication plans for BMS products
- In collaboration with HEOR, external authors, and appropriate internal stakeholders, develop publication deliverables including abstracts, congress presentations, and manuscripts focused on the clinical and economic value of BMS products
- Develop skills for managing stakeholders, both external and internal, in multiple functional areas to ensure strategic alignment of the publication plans and their execution

PRECEPTORS:

- **Sandra Ibrahim, PharmD**
WW Scientific Content & US Market Capabilities Lead
- **David S. Berger, PhD**
WW HEOR Publications Lead



Ornesha Watson, PharmD, MS

First-Year Fellow
University of Saint Joseph
School of Pharmacy

Worldwide Cardiovascular Medical Strategy



Annie Liu, PharmD

Second-Year Fellow
University of Texas at Austin
College of Pharmacy

This two-year Global Medical Affairs Fellowship provides a unique opportunity to support broad cardiovascular medical affairs responsibilities with a strong focus on the development of medical and scientific strategy and execution. The Fellow will actively participate in the development and execution of worldwide medical and brand strategy, planning and communication at the global level while supporting global-to-market strategic execution planning.

The Fellow will gain exposure and develop leadership and communication skills by supporting and leading medical initiatives in collaboration with worldwide and local country cross-functional medical matrix teams (i.e. Clinical Development, Local Country Home Office and Field Medical, Worldwide Medical Publications, Health Economics & Outcomes Research, Competitive Intelligence, and non-medical including Commercial) for both marketed and in-pipeline cardiovascular assets.

Additionally, the Fellow will have opportunities to:

- Drive the development and execution of cardiovascular medical and above brand plans and tactics, including advisory board and symposium planning and execution, translating medical insights to strategy, Thought Leader engagements, development of strategy for local country educational materials, internal medical training, and data generation and dissemination (e.g., scientific abstracts, manuscripts, congresses)
- Gain hands-on experience in the development of a strategically-aligned Global Medical Plan including communication and execution plans (publication plan and internal worldwide resources including core decks, standard responses, field and local country medical resources, etc.)
- Develop presentation and verbal communication skills via activities through: presence at national and international medical/professional conferences; interacting with matrix colleagues such as local country medical colleagues to identify unmet medical needs and tactics on deliverables
- Develop business acumen and project management skills by partnering with internal and external stakeholders, as well as working with agencies, supporting the development of worldwide medical/scientific plan deliverables
- Attend key national and international congresses supporting in-person and virtual medical activities
- Lead in the strategic development and medical review of local country nonpromotional and promotional materials with matrix team members (e.g., compliance, regulatory, legal and commercialization)
- Participate in cross therapeutic area medical initiatives and synergies

PRECEPTOR:

- **Christian Klem, PharmD, BCPS, FCP**
Global Medical Director, Cardiovascular



Immunology Field Medical: Field Medical Operations/Medical Science Liaison



Johnathan Kloss, PharmD

Second-Year Fellow
Duquesne University School
of Pharmacy

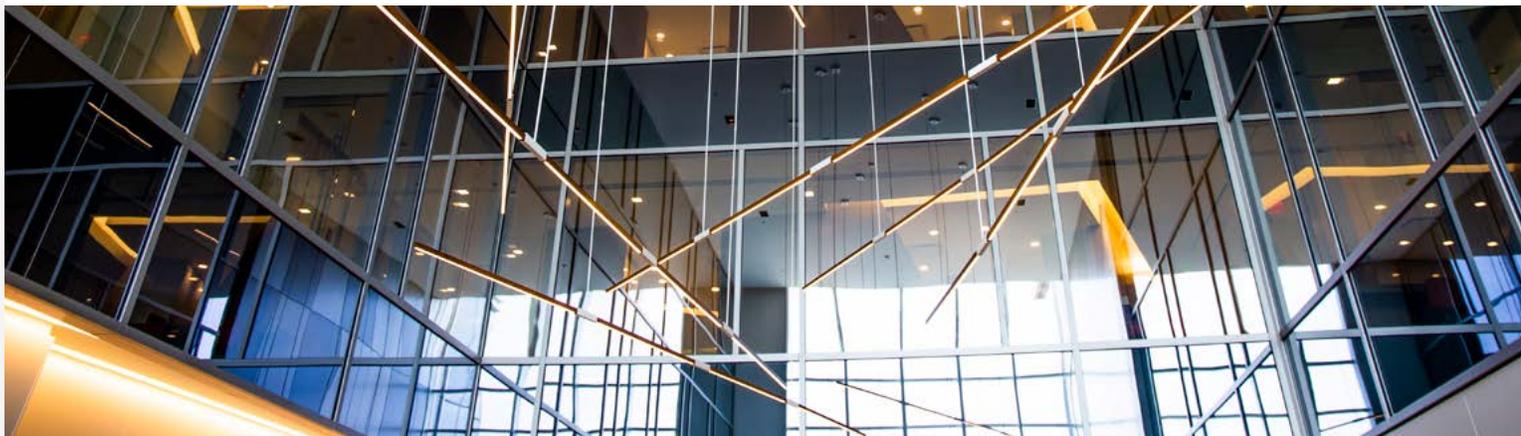
The Medical Science Liaison (MSL) Fellowship position will provide a novel two-year experience for individuals interested in developing core competencies in MSL and related medical roles. The Fellow will obtain experience in the Immunology franchise across Rheumatology, Neurology, Gastroenterology, and Dermatology with opportunities to support Field Medical in launches, inline product education and clinical trial activities. Through daily involvement in specialized projects, the Fellow will develop a deep understanding of key functions within the Home Office Medical and Field Medical organizations, as well as how to work in cross-functional teams. These experiences will significantly contribute to their leadership skills and development.

Through this experience the Fellow will:

- Serve as an integral part of the MSL leadership team and key contributor for field medical planning, stakeholder communications, and launch/life-cycle management projects
- Gain product and therapeutic expertise in Immunology as foundational knowledge to apply to Field Medical projects and activities
- Collaborate with home office and field matrix teams to assist in the development of training initiatives and medical resources
- Contribute on innovative platforms to elevate MSL development and productivity in the field
- Understand the policies that guide how Field Medical interacts with Commercial in regards to both communicating with customers and developing internal strategic priorities
- The fellow is expected to complete all MSL trainings and assessments and will have the opportunity to accompany MSLs on field rides and virtual interactions to gain an understanding of diverse experiences with thought leaders

PRECEPTOR:

- **Teresita Grasso, PharmD, BCPS**
Regional Associate Director, Rheumatology Field Medical Team



Commercial Business Insights & Analytics



Enoch Yue, PharmD

Second-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy

At BMS, the Commercial Business Insights & Analytics (BIA) division fuels bold decisions to create a competitive advantage and accelerate growth. This joint two-year fellowship is a unique opportunity for a Fellow to identify insights and work with others to translate these findings into actionable recommendations for senior management. The fellow will lead key projects on cross functional teams with individuals from marketing, market research, forecasting, Competitive Intelligence, medical, business development and R&D clinical development.

The Fellow will spend the first year in Competitive Intelligence and the second year in Market Research. While on both teams, the Fellow will synthesize data from both primary and secondary sources to develop actionable recommendations for business stakeholders. These rotational opportunities will allow the Fellow to help provide strategic insights and understand procedures within the BI&A organization. Year 1 with Competitive Intelligence will be at PPK campus and Year 2 with Market Research will be at SME campus.

COMPETITIVE INTELLIGENCE

- Assess the competitive environment, competitors' assets, and emerging scientific data to inform clinical, regulatory, and commercial strategies
- Engage in monitoring and analysis of pharmaceutical industry and market trends.
- Support competitive intelligence projects that address key business questions at the brand level
- Develop and implement enterprise-level initiatives to improve and enhance competitive intelligence capabilities

MARKET RESEARCH

- Work closely with cross-functional teams (Marketing, Medical, Sales, Access) to understand business needs and deliver actionable insights and recommendations across different markets and disease states
- Design and execute research methodologies, working together with internal team members and outside vendors to customize research plans
- Manage primary research projects to deliver creative customer and market-based input on strategic and tactical business issues

The Fellow will develop valuable skills and experiences in identifying and prioritizing business opportunities and gaps. The Fellow will also develop transferable skills including project management, vendor management, and enhance presentation skills.

PRECEPTORS:

- **Carlos M. Granda**
Director, Competitive Intelligence
- **Jeet Uppal**
Senior Director, Market Research



Spencer Heath, PharmD, MBA

First-Year Fellow
University of South Florida
Taneja College of Pharmacy

Oncology Marketing



Evelyn Abramson,
PharmD, MBAc

Second-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy

This two-year fellowship offers you the opportunity to join an innovative and patient-centered oncology organization that continues to remain at the forefront of unprecedented advancements in the immuno-oncology market. You will have a unique opportunity to leverage your clinical knowledge in order to contribute to and lead critical commercial efforts that drive the oncology brand performance. This fellowship provides the development of core pharmaceutical marketing and business skills, the opportunity to collaborate with senior leaders as well as the ability to gain exposure to team members across various functional areas that span the broader Bristol Myers Squibb organization. Specifically, in this role you will:

- Shape the development of impactful commercial strategies
- Support and lead various executions of oncology marketing plans focused on healthcare professionals, including interactions with the sales force
- Utilize market research learnings and competitive insights to identify potential opportunities and challenges in the market
- Manage creative agency partners and champion materials through the promotional review process in collaboration with medical, regulatory, and legal colleagues

PRECEPTOR:

- **Traci Lukey**
Director, US Oncology



Market Access: US Value, Access & Payment



Lindsay Adair, PharmD

Second-Year Fellow
The Ohio State University
College of Pharmacy



Emily O'Neill, PharmD

First-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy

This two-year fellowship offers the opportunity to join a rapidly evolving access organization that is an industry leader in ensuring patient and provider access to therapy. Within the fellowship program, the Fellow will have the opportunity to gain experience working in multiple components of the organization, with an emphasis in Oncology. Through four rotational opportunities, the Fellow will build core foundational marketing skills, develop a comprehensive understanding of drug pricing, payer-provider reimbursement, and patient affordability. Additionally, the fellow will gain exposure to a plethora of unique experiences and gain valuable insight into tactics and cross-matrix initiatives used to ensure patient access to quality care.

During this program, the fellow will:

- Work within the Patient Access Support Services team, evaluate the evolving healthcare landscape to assess the implications for provider reimbursement and patient affordability
- Create materials, including both traditional and digital content, to communicate the proper billing and coding for infusible products to support launch and label updates
- Understand challenges and business drivers across multiple channels including Payers, Integrated Delivery Networks, Group Purchasing Organizations, and Pathway organizations
- Gain experience in economic modeling to shape pricing strategy for new and existing products based upon shifting marketplace pressures and dynamics
- Contribute to the brand payer strategy by evaluating payer management trends, emerging access influencers, and the evolving competitive landscape
- Interact with medical strategy, health economics and outcomes research, and market research to develop promotional materials communicating the value of our products to managed care organization

PRECEPTORS:

- **Greg Long**
Executive Director, US Oncology
Strategic Payer Marketing
- **Leah Ralph**
Director, Federal Executive Branch Strategy,
Oncology
- **Trey Watts**
Director, Patient Access Support
Services
- **Fred Zeleznik**
Executive Director, Pricing and Contracting
Strategy



Worldwide Value, Access, and Pricing



Krystal Huey, PharmD, MSc

Second-Year Fellow
Northeastern University
School of Pharmacy

This two-year program provides the fellow the opportunity to join the Worldwide Value, Access, and Pricing (WW VAP) team at BMS which is responsible for developing strategies and plans to ensure sustainable access to innovative therapies for patients of today and tomorrow. To accomplish this critical objective, the team engages in shaping the clinical development program to fulfill critical payer requirements, develops value proposition guiding the strategic evidence generation of clinical, health economics and real-world outcomes to support the value proposition and value messages, seeks innovative solutions for access and establishes pricing recommendations for products in our portfolio around the globe across hematology and immunology. Although the primary site for this fellowship will be PPK, the fellow will be expected to travel to Summit on occasion to attend meetings.

The fellow will be well-prepared to become a professional within value, access, and pricing at the completion of the program through the following objectives:

- Understand pricing and reimbursement systems in key worldwide markets, major opportunities and challenges from HTAs and payers, and approaches by the industry and BMS to address them
- Gain experience to collaborate with franchise and project cross-functional teams to build comprehensive payer value propositions for BMS products that's aligned with franchise and product overall strategy
- Support the development of pricing and reimbursement strategies and tactical plans for BMS products at various product lifecycle with the objectives to achieve and maintain access/reimbursement for patients
- Develop key value communication tools for market access affiliates (e.g. global value dossiers) and collaborate with market access business execution team to support the training and dissemination of the tools
- Gain experience in project management and vendor management through managing multiple projects and participating in various cross-functional projects
- Develop strategic thinking, problem-solving and communication skills in a cross functional matrix environment

PRECEPTORS:

- **Michael Harris, PhD**
Senior Director, WW Access for Cardiovascular, Immunology, and Fibrosis
- **Ann-Louise Bruhn, MSc, MBA**
Executive Director, WW Access for Myeloid Franchise



2021-2022

PHARMACEUTICAL INDUSTRY
FELLOWSHIP PROGRAM

Summit East (SME)

Summit, NJ



Hematology Medical Affairs



Marie Labib, PharmD

First-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy

The two-year Medical Affairs Fellowship is designed to provide broad exposure and opportunities to understand the various roles within the Hematology Medical Affairs organization. Throughout the fellowship, the fellow will further develop their knowledge base within the hematology space by acquiring disease state knowledge and mastering clinical data involving the Bristol Myers Squibb product portfolio and competitor data. The fellow will learn various aspects of clinical research (company sponsored trials, investigator-initiated trials, cooperative group trials, and registries) while working collaboratively with medical disease teams and cross-functional partners.

Hematology Medical Affairs Fellowship Objectives:

- Gain a broad knowledge and understanding of assigned disease areas including, but not limited to: disease biology, currently available therapeutic options, agents in development, and unmet medical needs for specific patient segments
- Gain product-related expertise in each assigned disease area and engage in scientific and strategic discussions with key internal and external stakeholders
- Participate in the development, monitoring and close-out of ongoing clinical research trials and activities on respective disease teams, including company sponsored research studies and registries (based upon the life-cycle of projects)
- Contribute to the evaluation of investigator-initiated trial concepts and how each concept strategically relates to open research questions that have been prioritized within the department and disease team
- Support the medical disease teams with content preparation and planning for medical congresses (e.g. ASCO, ASH) and other key external meetings, including advisory boards, scientific steering committee meetings, and clinical study data monitoring meetings
- Refine presentation and verbal communication skills by developing and presenting material at various meetings involving internal and competitor data and key medical updates
- Collaborate with cross functional team members, including Medical Science Liaisons (MSLs), Scientific Communications, Scientific Education, Medical Information, and Learning & Development teams, to create and execute on medical tactical plans

PRECEPTORS:

- **Michael Ondovik, PharmD, MBA**
Senior Director, US Medical Affairs Hematology
- **Alex Bokun, PharmD, MS**
Senior Manager, US Medical Affairs Hematology

Cell Therapy Franchise



Hannah Gardocki, PharmD

Second-Year Fellow
University of Connecticut
School of Pharmacy

As a company on the forefront of scientific innovation, Bristol Myers Squibb is evaluating new and next-generation cell therapies to fight against some of the most difficult-to-treat cancers. This two-year Fellowship provides a unique opportunity to develop an understanding of cell therapy and gain experience in this specialized field. The fellow will build a strong foundation through their first-year experiences supporting cross-functional CAR T cell therapy portfolio and project management activities. These skills and learnings will be leveraged during their second year as the fellow has the option to transition to support a cell therapy program in a specific functional area. Throughout the course of this fellowship, the individual will gain a deep understanding of the unique challenges and opportunities that come with cell therapy including development across all stages of the lifecycle as well as acquire knowledge of clinical data, disease states, competitor landscape, and the overall cross-functional matrix of the pharmaceutical industry.

Year 1: Cell Therapy Franchise Project Management

The fellow will function as a Project Manager to support the integration of various functional plans and execute strategies for assets across the Cell Therapy Franchise

- Work with various functions such as clinical development, marketing, medical affairs, market access, manufacturing, and research to translate integrated development strategies into delivery of novel therapies to patients
- Assist in building and leading strong cross-functional teams through efficient communication, and drive the execution of cell therapy enterprise strategies to achieve corporate and project level goals
- Gain experience in understanding the impact of drug development strategy on project timelines, scope, budgets and risks
- Manage projects of varying complexity by developing and coordinating resource planning across functions to assure that adequate resources are applied to the project
- Contribute to global project teams by utilizing necessary project management skills to facilitate delivery of team milestones on time, on budget and within scope across early and late development teams

Year 2: Cell Therapy Functional Rotation

The fellow will have the opportunity to specialize in a specific functional area (based on candidate preference and business needs) across Bristol Myers Squibb's impressive pipeline of cell therapy programs. Potential opportunities could include: Cell Therapy Strategy & Operations, Cell Therapy Medical Affairs, Cell Therapy Regulatory Affairs, Cell Therapy Clinical Development, Cell Therapy Marketing, Cell Therapy Value, Access, and Pricing, Cell Therapy Manufacturing

PRECEPTOR:

- **Krishnan Viswanadhan, PharmD, MBA**
SVP, Global Cell Therapy Franchise Lead

Non-Recruiting Fellowships



WORLDWIDE PATIENT SAFETY

Nina A. Johnson, PharmD

Second-Year Fellow
Western New England University
College of Pharmacy & Health Sciences



BIOMARKER MEDICAL STRATEGY/FIELD MEDICAL ONCOLOGY

Brenda Yuan, PharmD

Second-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy



POLICY & ADVOCACY

Shailee Gusani, PharmD

First-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy



WW HEALTH ECONOMICS & OUTCOMES RESEARCH, US MARKETS

Sumie Kakehi, PharmD

First-Year Fellow
Rutgers University
Ernest Mario School of Pharmacy



US HEALTH ECONOMICS & OUTCOMES RESEARCH, HEMATOLOGY

Ashley Saunders, PharmD, MPH, MSc

First-Year Fellow
UNC Eshelman School of Pharmacy

Leadership Spotlight



Melissa Harris, PharmD

Co-Executive Sponsor
Vice President and Head of Fibrosis Development
Fellowship Year 2001-2002



Samantha Gothelf, PharmD

Co-Executive Sponsor
Vice President, US Medical Oncology
Fellowship Year 2000-2001

Bristol Myers Squibb is a great company for pharmacists who are wanting to enter the pharmaceutical industry. The company recognizes the value of the unique skill set, training, and experience that enables pharmacists to excel and rise to important management and leadership roles. The diversity and cohesiveness of our PharmD program, and our associated pharmacy community at Bristol Myers Squibb, provides an exceptional experience of seeing, doing, and teaching, which readily prepares our Fellows/Residents to become future leaders within both our Medical and Commercial organizations. As leaders at Bristol Myers Squibb, we appreciate the importance of attracting and retaining these talented individuals to fulfill the Bristol Myers Squibb Company mission of helping patients prevail over serious diseases. The Rutgers' PharmD Fellowship Program is clearly an important part of our talent acquisition strategy and is key to building and cultivating an innovative and diverse workforce at Bristol Myers Squibb.



Priya Darouian, PharmD

Co-Steering Committee Lead
Director, Medical Capabilities
Fellowship Year 2003-2004

The Bristol Myers Squibb Fellowship program has provided me with a solid foundation that prepared me for a successful career in the pharmaceutical industry. As a Fellow, I was an integral part of my team and was provided with a breadth of experiences. My preceptors and mentors were truly invested in my career growth and development. The experiences and friendships I have gained throughout my Fellowship and current role are invaluable and will last me a lifetime. The program provides you with the necessary tools and opportunities you need to lead you on a path towards a rewarding career. I am proud to be a part of an organization that has a commitment and passion for patients.

essential for a rewarding career in the biopharmaceutical industry. During my training, I was exposed to a broad range of competencies, including therapeutic/functional expertise, matrix collaboration, business strategy & operations, and budget management. I continue to leverage the relationships and learnings from my Fellowship, which is the best testament to the invaluable experiences I gained during the Program!



Carol Davis-Shiloh, PharmD

Co-Steering Committee Lead
Director, I-O Clinical Liaison Lead
Fellowship Year 2005-2006

The Rutgers/Bristol Myers Squibb Fellowship Program has maintained a long-standing history of success. The continued success is a direct reflection of a highly dedicated and supportive 'Fellowship Community' that ensures the Fellows are engaged in the right opportunities to develop and strengthen fundamental skills



Mark Peters II, PharmD

Co-Steering Committee Lead
Executive Director, US Patient Advocacy
and Professional Relations

The Bristol Myers Squibb/Rutgers PharmD Fellowship program has a long history of success and is well recognized as a leading talent development program by our senior team. I have been involved with the program as a mentor, preceptor and Executive Committee Member and have the privilege and honor to meet, educate and train hundreds of fellows over the last 20 years. The fellowship community at Bristol Myers Squibb offers the fellows multiple opportunities to develop their technical and soft skills through an extensive network of experienced past fellows, mentors and preceptors. I am proud to be part of the industry leading fellowship program that develops and retains the best people in the industry.

Bristol Myers Squibb Fellowship Alumni

Medical Affairs

Alex Brun Group Director, Medical Education
Amanda Scofield Relatlimab Melanoma Lead
Anthony Salvatore Medical Scientist, US Medical Oncology, Relatlimab
Boas Park Associate Director, US Medical Scientist
Brandon Elpers Manager, Worldwide Fibrosis Medical
Brielle Carramusa Franchise Medical Scientist
Caroline Nguyen Senior Field Medical Scientist
Catherine Merrill Early Transition Assets, Worldwide Scientific Publications
Corey Ritchings Medical Lead, US Medical Oncology Melanoma
Dorothy Zissler Manager, Zeposia Worldwide Scientific Publications
Emily Prince Medical Scientist, Early Assets, Biomarkers & Diagnostics
Imani Pelt Manager, Scientific Publications Oncology
Irene Degutis Director, US Medical Affairs Hematology
Ivona Golczewska Medical Scientist
Jacob Mathew Director, Immunology/Fibrosis Worldwide Scientific Content
Jagruiti Amin Promotional Review Scientist, GI/GU
Joseph Kosto Franchise Medical Scientist
Jully Kim Director, Medical Promotional Review Lead, Hematology
Kaleen Barbary Director, Worldwide Scientific Content
Keith Wittstock Immunoscience Medical Manager
Kim Tran Director, US Medical Strategy and Operations Lead
Kiri Roland US Medical Promotional Review Scientist
Laura Williams Medical Scientist, US Medical Oncology, Pan Tumor
Lynn Anyaele Senior Manager, Scientific Education
Marissa West Medical Scientist, US Medical Oncology, GI
Meenakshi Arumugam Franchise Medical Scientist
Melissa Harris Vice President, Head of Fibrosis Development
Mina Awad GU Flex Lead
Monica Anis Senior Manager, Worldwide Medical Affairs Hematology, Myeloid
Nabomita Thomas Medical Lead, US Medical Oncology, Pan Tumor
Nandra Nanrita Breast Cancer Lead, Medical Capabilities Markets
Patrick Liu Franchise Medical Scientist
Pavith Singh Medical Scientist, US Medical Oncology, Lung/H&N/GBM
Pooja Gupta Solid Tumor Lead, Medical Capabilities
Priya Darouian Director, Medical Capabilities
Samantha Gothelf Vice President, US Medical Oncology
Samantha Pomponi Medical Scientist, US Medical Oncology Pan Tumor
Sandhya Balachandar Early Assets Lead
Sonie Lama Associate Director, Orenca Worldwide Medical
Sruthi Gaddam Manager, Worldwide Scientific Publications
Swara Kasbekar US Medical Promotional Review Scientist
Thomas Lehman Director, TYK2i Rheumatology Worldwide Medical
Zachary Cain Lead Early Assets, Biomarkers and Diagnostics

Field Medical

Bryandt Douglas Medical Science Liaison, Hematology
Bryce Adams Field Medical Scientist, Melanoma/GU
Carmelo Alonso Medical Science Liaison, Cardiovascular
Carol Davis-Shiloh IO-Clinical Liaison Lead
Daniel Boulos Field Medical Communication Specialist
Daniel Dilanji Regional Medical Liaison, Neurology Southern California
Dawn Bey Health Systems Liaison
Justin Balint Health Systems Liaison
Katherine Sprague Executive Medical Science Liaison
Khushbu Shah Field Medical Communication Specialist Oncology
Lauren Clouse Medical Science Liaison, Immunoscience
Shannon Chandy Senior Field Medical Scientist, Melanoma/GU
Will Jackson Senior Field Medical Scientist

BMS Foundation (Corporate Philanthropy)

Priscilla Ko Associate Director, BMS Foundation

Commercial

Alex Sharer Cardiovascular Specialty Senior Territory Business Manager
Alka Bhatt Senior Product Manager, Professional Marketing
Ashwini Deshpande Country Manager, India
Bernard Lee US Hematology Forecasting
Brent Pfeiffenberger Senior Vice President, US Oncology
Carissa Drannbauer Business Unit Director, Switzerland
Chloe Stacy Oncology Senior Institutional Tumor Specialist
Christine Ghoibrial Worldwide Access Strategy Lead
Dylan Atkinson Value and Population Health Marketing
Jennifer Liu Cardiovascular Retail Territory Business Manager
Jennifer Mannino Product Manager, Professional Marketing
Jessie Hwang Associate Director, Business Development
Karishma Patel Manager, Customer & Market Insights, Cardiovascular
Landon Shupe Manager, Worldwide Value Access & Pricing, Hematology
Leo Rudawsky Product Manager, Oncology Payer & Organized Customer Marketing
Peter Fendt Senior Manager, Customer & Market Insights, Hematology/CART
Venkatesh Satram Manager, Worldwide Hematology Myeloid, CC-486

Regulatory Affairs

Amandeep Riar Manager, Regulatory Affairs
Ashley Pereira Oncology Team Leader
Robert Kalesnik-Orszulak Associate Director, Global Regulatory Strategy Lead
Sagar Shah Associate Director, US Liaison, Global Regulatory Strategy Oncology
Sekayi Mushonga Oncology Team Leader

Commercial Regulatory Affairs

Christine Novak Director, Oncology
Divisha Dixit Associate Director, Oncology Melanoma
Elsa Pan Director, CV/Immunology/Fibrosis
Frances Sousonis Manager, Oncology Solid Tumor
Yen Krystal Miao Associate Director, US Commercial Regulatory Affairs

Clinical

Alex Azrilevich Senior Director, Early Development Program Lead
Alex Ganetsky Program Lead, Hematology Clinical Collaboration
Amy Kim Manager, Clinical Scientist
Emily Mantovani Senior Clinical Scientist
Joseph Pariseau Associate Director, Strategic Evidence Implementation Myeloid
Kendall Sullivan Clinical Scientist, Late Clinical Global Drug Development
Marina Youssef Clinical Scientist
Nicholas Favatella Clinical Scientist
Trixia Camacho Clinical Development Lead, PD&D
Victoria Berger Clinical Scientist

Business Development

Lindsey McKeown Associate Director, Oncology Competitive Intelligence
Mary Moore Senior Director, Performance Analytics & Reporting
Matt Bunn Senior Director, TM Transactions

HEOR

Alexander Marshall Worldwide Value and Access
Brian Ung Associate Director, US Field HEOR National Accounts
Prianka Singh Worldwide HEOR Oncology Lead
Tayla Poretta Senior Manager, US HEOR Oncology
Thushara Korattiyil Worldwide HEOR Publications Lead

Policy

Aakash Patel Manager, Policy Research
Kemi Osundina Manager, Patient Advocacy and Professional Relations
Stefanie Wiegand Director, Proactive Initiatives

From Other Partner Companies

Medical

Dalal Nesheiwat (Novartis) Executive Director, Global Medical Affairs
John Vaile (Bayer) Director, Orenica, Worldwide Medical
Julie Jeanes (TKL Research) Senior Director, Worldwide Medical Affairs
Krista Hudak (TKL Research) Associate Director, Worldwide Scientific Publications
Marta Molina (Bimark) Senior Director, Oncology Worldwide Scientific Publications
Ralu Vlad (Roche) Development Program Lead, Product Design and Delivery
Sapna Patel (Novo Nordisk) Manager, GU Worldwide Scientific Publications
Shalon Jones (Promius Pharma) Senior Manager, VWW Medical Affairs Hematology
Unicel-Anne Flores (Pfizer) Senior Manager, Global Medical Information

Field Medical

Joseph Fulginiti (Acorda) Regional Medical Liaison
Ghazwan Shimoun (Roche) Executive Director, Worldwide Field Medical Excellence
Natanya Jennings (Roche) Executive Field Medical Scientist
Sheiva Ghazanfari (Roche) Executive Medical Science Liaison

Commercial

Bryan Campbell (Novartis) Vice President, Worldwide Oncology, Early Assets
Jessica Cairns (Roche) Executive Director, Worldwide Oncology Commercial
Karen Shieh (Novo Nordisk) Digital Marketing Specialist
Leena Shah (TKL Research) Executive Director, Worldwide Oncology Commercial,
Lucy Eichenblatt (Johnson & Johnson) Worldwide Pricing Strategy Execution
Peter Chan (Bayer) Senior Product Manager, Revlimid
Safiya Abouzaid (Janssen) Senior Director, Worldwide Multiple Myeloma Access &
Shriya Bhushan (UNC) Executive Director, Worldwide Hematology, Myeloid
Will Kim (Sanofi) Director, Payer Marketing Ozanimod

Regulatory Affairs

Andro Shenouda (Merck) Associate Director, Global Regulatory Strategy Lead
Charles Frost (Roche) Head GSRD, Early Development
Jennifer Dudinak (Roche) Head of Global Regulatory Sciences, Strategy and Policy
Matthew Lamb (UNC) Head, Immunology, Fibrosis & Neuroscience TA Strategy
Matthew Wong (Daiichi-Sankyo) Head, Business Operations
Narin Ahmed (Novartis) Senior Director, Regulatory Affairs
Nicole Liaw (Daiichi-Sankyo) Associate Director, Regulatory Strategy Hematology
Rubin Modi (Novartis) Associate Director, Regulatory Strategy Hematology
Vrunda Patel (Bayer) Associate Director, Regulatory Strategy and Policy

Commercial Regulatory Affairs

Akshay Patel (Novartis) Manager, US Commercial Regulatory Affairs
Jeff Sniggs (Acorda) Manager, US Commercial Regulatory Affairs
Prity Avichal (Johnson & Johnson) Manager, US Commercial Regulatory Affairs

Clinical

Angela Tang (Roche) Associate Documentation Lead
Duong Nguyen (Roche) Associate Director, Clinical Trial Management
Janet Kang (Roche) Principal Clinical Research Scientist
Jennifer Poon (Merck) Clinical Scientist Team Lead, CC-92480/POM/REV
Jenny Wong (Roche) Senior Director, Global Feasibility Solid Tumor
Jessica Garzon (Roche) Clinical Research Scientist
Joseph Fiore (Merck) Clinical Scientist Team Lead
Joseph Walker (University of Florida) Executive Director, Early Development
Michelle Hudson (Novartis) Senior Director, Head of Clinical Research Scientists
Ronak Patel (Pfizer) Senior Clinical Outsourcing Scientist
Vi Nguyen (Novartis) Clinical Scientist Team Lead, Iberdomide

Project Leadership

Krishnan Viswanadhan (Roche) Senior Vice President, Global Cell Therapy

Policy

Brian Lee (Sanofi) Director, Policy and Advocacy

HEOR

Jen Pocoski (Bayer) Senior Director, Worldwide Hematology Value Access Pricing
Zoe Clancy (TJU/Janssen) Associate Director, Worldwide HEOR Markets US





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. **Due to the ongoing pandemic, participation in PPS/ASHP is required. The PPS Portal will be necessary to request an interview with positions of interest. In addition, interested individuals may submit their application materials (curriculum vitae, three letters of recommendation and a letter of intent) beginning September 2020 by visiting our website at: pharmafellows.rutgers.edu**

All application materials must be submitted electronically to the RPIF Website, in addition to requesting an interview via the PPS Portal.

How to Apply:

REQUIRED ITEMS	DEADLINE*
CURRICULUM VITAE (CV)	NOVEMBER 6 TH
LETTER OF INTENT (LOI)	NOVEMBER 6 TH
LETTERS OF RECOMMENDATION (LORS)	DECEMBER 1 ST

*This is a rolling submission. Applicants are strongly encouraged to submit application materials as soon as possible to request an interview. The final day to request an interview via the PPS Portal is November 06, 2020 at 11:59 PM PST.

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
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