

Eli Lilly and Company
Visiting Scientist Fellowship

Fellow-Led Webinar



Lilly

Welcome!



- **Fellow-Led webinar**
 - September 21st, 6:30PM EDT
- ***Navigating Virtual Interviews* webinar**
 - October 5th, 6:30PM EDT
- **Fellow & Alumni panel**
 - October 12th, 6:30PM EDT
- **Fellow & Alumni break-out sessions**
 - October 15th, 6:30PM EDT

Welcome!



Jennifer Akosa, PharmD
Pharmaceutical Project
Management
University of Connecticut



Jessica Mitroi, MPH
Global Health Outcomes –
Center of Expertise
Indiana University



Kayla Mills, PharmD
Global Patient Outcomes & Real
World Evidence, Biomedicines
University of Minnesota

Program Overview



Overview

- **One-year** contractual fellowship position beginning in June/July 2021
- Provides hands-on experience in drug discovery & development and extensive coaching/mentoring from industry leaders

Our Goals

- To develop individuals into effective, prominent professionals who will contribute to developing the next generation of drugs that will improve patients' lives
- To prepare recent graduates for successful careers in the pharmaceutical industry
- To provide specialized hands-on training and direct exposure to the cross-functional aspects of drug development

Qualifications

- Pharm.D., M.D., relevant Ph.D. or Master's

How Will My Time Be Spent?

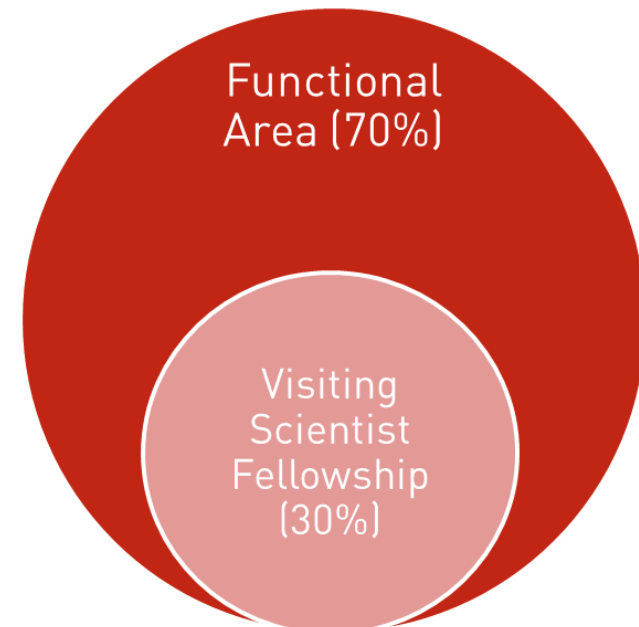


Functional area (70%)

- Duties vary depending on functional area, and responsibilities match that of the non-fellow peers within that area
- Regular contact with supervisor, job coach, and mentor

Visiting Scientist Fellowship (30%)

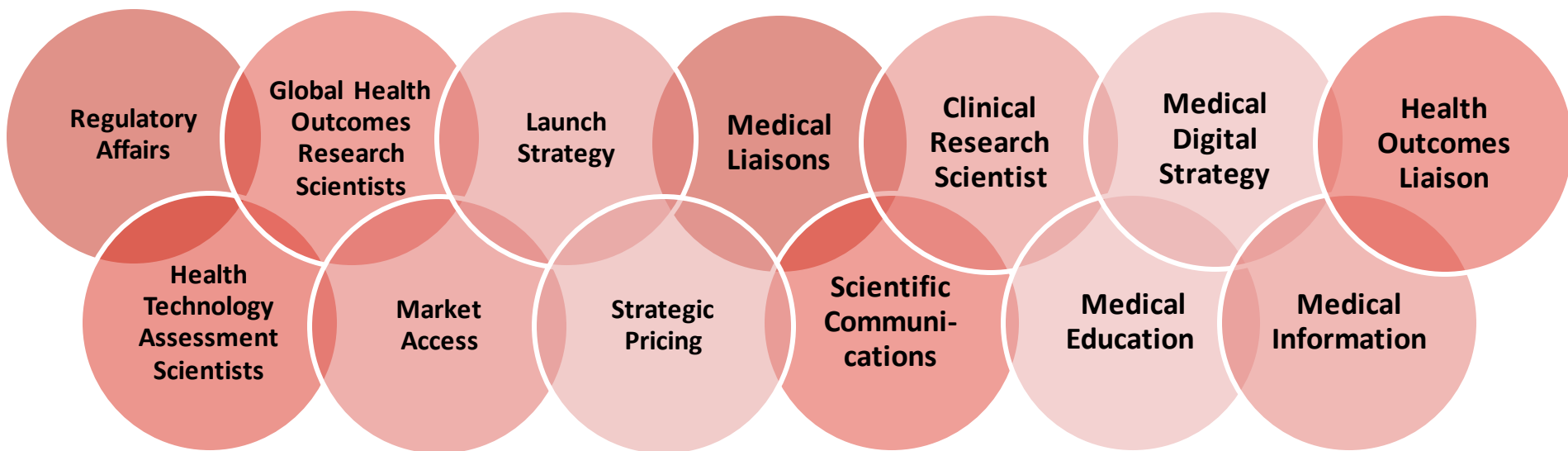
- Intensive training week
- Weekly meetings with program leadership
- Networking
- Tours/shadowing opportunities
- Journal Club Presentation
- Poster session
- Teaching experience at Butler University*



Where are Past Fellows?



Past fellows are in many different functional areas within the company



Positions Available 2021-2022

16 total VSF positions*

Commercial

- Global Pricing, Reimbursement and Access
- Global Public Policy

Clinical Development and Project Management

- Clinical Design Hub
- Clinical Systems and Supply Planning
- Clinical Trial Commercial Supply Planning and Regulatory Strategy
- Pharmaceutical Project Management
- Clinical Trial Project Management – Diabetes

Health Outcomes

- Global Health Outcomes – Research Scientist
- Global Health Outcomes – Outcomes Liaison

Medical

- Global Medical Information
- Global Medical Digital Strategy and Operations
- Global Medical Affairs – Oncology
- US Medical Affairs – Immunology

Regulatory Affairs

- US Regulatory – Advertising and Promotion
- Global Regulatory – Labeling
- US Regulatory Policy and Global Regulatory Intelligence

*Subject to change, refer to careers.lilly.com/visiting-scientist for the most updated information

Commercial

Global Pricing, Reimbursement and Access:

New Product Planning

Pricing, Reimbursement, and Access New Product Planning (PRA NPP) is responsible for influencing the development of pipeline and business development medicines to reflect critical payer needs identified through payer feedback. They also provide price and access recommendations for forecasts to support key business decisions with the goal of ensuring patients can access Lilly medicines and deliver strong business results. The focus is on the USA, Japan, and major European markets.

The Visiting Scientist Fellow will:

- ❑ Work across therapeutic areas in the pipeline to apply scientific expertise in a commercial role
- ❑ Work with the Global Public Policy fellow to deliver an environmental review of key markets and identify key opportunities/threats pertaining to pricing and market access
- ❑ Participate in market research and advisory boards to understand payers' needs and develop reports that outline key takeaways and implications
- ❑ Work on strategic projects based on business need and support the team in the development of price and access recommendations



Mary Casino, PharmD
Global Pricing, Reimbursement
and Access: New Product Planning

Global Public Policy and Public Affairs

Global Public Policy and Public Affairs (GPP-PA) function provides strategic analysis, expert insights, and practical recommendations on healthcare policy issues affecting Lilly and key stakeholders. GPP-PA focuses on domestic and global policies affecting healthcare access, affordability, and advancement.

The Visiting Scientist Fellow will:

- ❑ Develop well-reasoned positions through research, analysis, and collaboration to help Lilly shape public policy to support improved outcomes and incentives for investment in biopharmaceutical innovation
- ❑ Apply scientific knowledge and work cross functionally to develop new policy solution
- ❑ Focus on today's important policy issues such as biologics and biosimilars, healthcare reform, health financing, and benefits design and innovation policy through both a U.S. and global lens



Stacie Smith, PharmD
Global Public Policy

Clinical Development and Project Management

Clinical Design Hub

The Design Hub drives collaboration and the planning of clinical programs/trials through use of data sources, targeted innovation and expertise in functional trial delivery.

The Visiting Scientist Fellow will:

- ❑ Gain exposure to Lilly's therapeutic areas and the clinical development process by working in partnership with asset teams and the Design Hub's Therapeutic Area Groups to improve and optimize study design and feasibility
- ❑ Provide input into key strategic decisions for a clinical program/ trial, which may include country and site allocation, financial modeling, patient recruitment and retention, study training and targeted innovation
- ❑ Connect asset teams with new and innovative data-driven capabilities that can enhance trial feasibility, patient and site experience, and overall business processes

Clinical Systems and Supply Planning

The Clinical system and Supply Planning (CSSP) organization is focused on bringing clinical research to people around the world. We manage technology solutions and business processes, and we create efficiencies through creativity, consolidation and automation. In partnership with IT and clinical functional leadership, CSSP develops strategies for core capabilities that support study design, patients, research sites, study management, data collection and movement, financials, and analytics.

The Visiting Scientist Fellow will:

- ❑ Learn about and ensure technology processes are optimized across clinical design, delivery, and analytics
- ❑ Use their background and knowledge to influence technology or process-related projects that will enhance clinical development and execution
- ❑ Define and measure processes applicable to focus areas and achieve proficiency with technologies

Clinical Trial Commercial Supply Planning and Regulatory Strategy

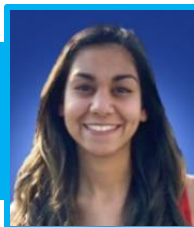
The Clinical Trial Commercial Product Team advances clinical development by establishing and executing sourcing strategies for all Phase I-III clinical trials—ensuring that medicinal products are supplied in a manner that maximizes time and cost effectiveness of study conduct while assuring regulatory compliance.

The Visiting Scientist Fellow will:

- ❑ Lead transformational initiatives across the Molecule Innovation Hub to enhance the timely delivery of products to clinical trial patients, while aligning with the global clinical strategies
- ❑ Provide high quality and timely regulatory insights related to clinical trial materials, to drive solutions that meet needs of Lilly affiliates and the business
- ❑ Utilize excellent self-management, leadership, communication, and organizational skills to effectively manage upward and cross-functionally



Sarah Mislan, PharmD
*Clinical Design Hub,
Oncology and Data
Insights*



Leena Doolabh, PharmD
*Clinical Systems and Supply
Planning*



Natasha Barrow, PharmD
*Clinical Trial Commercial Supply
Planning and Regulatory
Strategy*

Clinical Development and Project Management

Clinical Trial Project Management - Diabetes

The Clinical Trial Project Manager (CTPM) leads the cross-functional study team in the development and execution of clinical trials and is accountable globally to deliver trial(s) on time with high quality and within scope and budget. The CTPM leverages project management, clinical trial process, and scientific expertise to drive actions and coordinate efforts to achieve trial deliverables.

The Visiting Scientist Fellow will:

- ❑ Understand the roles and responsibilities of functions peripheral to the CTPM position in clinical development (data management, medical writing, supply planning, regulatory, etc.)
- ❑ Collaborate with the study team to develop study related documentation and gain hands on experience in clinical trial execution activities
- ❑ Create and manage trial timelines and budgets

Pharmaceutical Project Management

The Pharmaceutical Project Manager (PPM) provides proactive cross-functional leadership for drug development, translating and executing the strategy for delivering a medicine to patients.

The Visiting Scientist Fellow will:

- ❑ Serve as the central hub and integration point of the drug development core team, working closely with individuals from clinical, Chemistry, Manufacturing & Control (CMC), toxicology, ADME, regulatory, health outcomes, legal, discovery, and marketing
- ❑ Impact the drug development strategy and execution through the project timeline, scope, budget, and risk to enable decision-making for senior leadership
- ❑ Develop and utilize necessary project management skills to facilitate delivery of team timelines throughout drug development on budget and within scope for a project(s) in Lilly's portfolio



Cameron Perisutti, PharmD
*Clinical Trial Project
Management, Diabetes*



Jennifer Akosa, PharmD
*Pharmaceutical Project
Management*

Health Outcomes

Global Patient Outcomes and Real-World Evidence

Research Scientist

Lilly's Global Patient Outcomes and Real-World Evidence (GPORWE) function generates and communicates evidence that helps differentiate Lilly's medicines from other treatments so that payers, patients, and doctors understand when and how to use the medicines and the expected patient benefits.

The Visiting Scientist Fellow will:

- Provide scientific, methodological, and conceptual expertise to assist in the development and/or commercialization of a product and ensure successful fulfillment of health outcomes research plans to help enable access for patients
- Focus on diseases and/or treatments that Lilly is developing within the assigned therapeutic and may span the entire life-cycle of product development and commercialization
- Be responsible for the conduct, quality, and integrity of real-world evidence studies and scientific disclosures resulting from this research

Global Patient Outcomes – Outcomes Liaison

The Outcomes Liaison (OL) team is responsible for delivering clinical and real-world evidence to US value-based customers. Outcomes Liaisons directly interact with value-based customers (e.g. payers) to communicate and translate the health outcomes research generated into meaningful and actionable evidence for decision-makers.

The Visiting Scientist Fellow will:

- Serve as a liaison between field-based OLs and internal business partners to ensure the necessary resources and insights are flowing both directions
- Interact with GPORWE Scientists to understand and support the research plans and projects for specific brands and learn health outcome research concepts
- Leverage an understanding of the clinical and health outcomes data to support external value-based customer responses and interactions



Kayla Mills, PharmD
Global Patient Outcomes and Real-World Evidence



Jessica Mitroi, MPH
*Global Patient Outcomes, Center of Expertise**

** Position not recruiting for 2021-2022*

Medical Affairs

Global Medical Digital Strategy and Capabilities

The Global Medical Digital Strategy and Capabilities team partners cross functionally with departments such as global medical information, global medical education, global scientific communications, and field based medical professionals to enhance the Lilly customer experience for healthcare providers and to provide best in class digital services to customers.

The Visiting Scientist Fellow will:

- Be exposed to a variety of emerging medical digital technologies
- Gain insight into customer channel preferences and the medical digital landscape
- Innovate delivery of medical information across digital channels through proof of concept and pilot projects



Huma Nizamuddin, PharmD, CGD
*Global Medical Digital Strategies
and Capabilities*

Global Medical Information

Global Medical Information (GMI) plays an integral role in driving medical launch strategy through creation of answers to unsolicited requests from customers (consumers, health care professionals, and payers) and through collection and analysis of customer insights.

The Visiting Scientist Fellow will:

- Complete work cross-functionally and globally in the development and execution of medical information responses (medical letters, FAQs, slide kits, literature searches, publications, webpages, etc.) according to appropriate procedures
- Respond to unsolicited medical information inquiries from HCPs and consumers in a prompt, accurate, and compliant manner
- Serve as the medical information expert in ongoing comprehensive product/disease area training to affiliate and call center partners



Hunter Hoffmann, PharmD
Global Medical Information

Medical Affairs

Global Medical Affairs - Oncology

The Oncology Medical Affairs fellow will have dual responsibilities within the field-based medical science liaison team and internal medical affairs team. Fellow responsibilities will mimic those of internal MSLs and Clinical Research Scientists (CRS) and will focus on working with internal business colleagues to interpret and represent medical field insights and deliver relevant medical content/scientific training that address the needs of Medical Science Liaisons and internal teams. The fellow will be integrated into an internal medical affairs team to prepare for launch execution and support. Likewise, the fellow will work closely with the internal medical science liaisons to support the early and late phase portfolio asset strategy with careful consideration of the external environment.

The Visiting Scientist Fellow will:

- ❑ Developing customer support materials, disease state educational materials, advisory board content and preparation, scientific conference materials, and other medical knowledge management tools in support of our future and currently marketed products
- ❑ Routinely interfacing with internal partners to understand scientific strategy (data disclosure plans, clinical development plans, etc.) and subsequently communicate scientific strategy to the field team to ensure awareness of key external and internal milestones

US Medical Affairs - Immunology

The US Immunology Medical Affairs fellow will have responsibilities aligned with the role of a Clinical Research Scientist (CRS) and will work with cross-functional business partners, global and field medical colleagues, and the brand team(s). The fellow will be integrated into an internal medical affairs team to prepare for launch execution and support and/or support lifecycle management.

The Visiting Scientist Fellow will:

- ❑ Develop customer support materials, disease state educational materials, advisory board content and logistics, scientific conference materials, and other medical tools (e.g. scientific disclosures) in support of our future and currently marketed
- ❑ Routinely interface with internal partners to understand scientific (data disclosure plans, clinical development plans, etc.) and brand strategies
- ❑ Provide deep medical expertise on disease state, product, and external environment to support execution of scientific and brand strategies



Sarah Goldstein, PhD, MBA
Global Medical Affairs Oncology

Regulatory Affairs

US and International Policy and Intelligence

Global Regulatory Affairs (GRA) develops optimal regulatory strategies to deliver innovative medicine approvals for the patients we serve. GRA policy fosters policy changes that enable the regulatory environment to best accommodate innovative medicines. GRA policy staff engage with multiple Lilly functions and external regulatory stakeholders (e.g., FDA, EMA, NMPA, PhRMA, EFPIA, and NHC) to advocate for constructive regulatory reforms.

The Visiting Scientist Fellow will:

- ❑ Assess the potential impact of external global regulatory trends on regulatory strategies and the company's portfolio
- ❑ Develop Lilly's position on key regulatory policy issues and advocate for policy change in the US, Europe, and other countries
- ❑ Cultivate opportunities to engage in external multi-stakeholder coalitions to achieve shared regulatory policy objectives.
- ❑ Contribute to briefings and updates for Lilly senior leadership



Molly Towns, PharmD
US Regulatory Policy and Strategy

US Advertising and Promotion

US Advertising and Promotion (AP) is responsible for advising US Marketing, Business Communications, and Medical Affairs on developing accurate, balanced, substantiated product, and disease information to enable informed decision making by our patient, provider and payer customers. The US AP team interprets and applies US advertising regulations and communicates the expectations of the FDA's Office of Prescription Drug Promotion to cross-functional teams.

The Visiting Scientist Fellow will:

- ❑ Understand FDA regulations and guidance, industry codes, and Federal and State laws on prescription drug advertising and promotion
- ❑ Work directly with internal business partners such as marketing, legal, medical affairs and other commercial and corporate representatives to ensure that promotional materials comply with regulations and company policies
- ❑ Monitor the for AP changes that could affect the pharmaceutical industry



Ahlam Shaabneh, PharmD, MBA
US Regulatory Affairs Advertising and Promotion

Global Labeling Department

The Global Labeling Department (GoLD) leads the development and global implementation of product and device labeling. GoLD efficiently leads the development of accurate and substantiated labeling to enable informed decisions by health care professionals and patients using Lilly products.

The Visiting Scientist Fellow will:

- ❑ Provide regulatory leadership to create and update core labeling components for registration and the product lifecycle
- ❑ Apply competitor knowledge and regulatory precedent to evaluate and set labeling parameters, influence drug development strategy, and propose feasible language for marketed products labeling
- ❑ Work cross-functionally across global affiliates to improve labeling processes



Mahiman Pathak, PharmD
Global Labeling Department

2021-2022 Application Process



Request a screening interview between **September 14 – October 16**



Deadline Update:
1 additional week for candidates
to request a screening interview

- Link: <http://tinyurl.com/y3ppldst>
- Fill out the request for screening interview form.
- When requesting a screening interview, you must submit:
 - Responses to the following questions, in lieu of a Cover Letter:
 - Please list the position(s) you are interested in ranked by level of interest (you may have multiple 1s, 2s, etc.)
 - Why are you interested in Lilly and the Visiting Scientist Fellowship?
 - How does the Visiting Scientist Fellowship fit into your career aspirations?
 - What experiences are you looking to get out of the Visiting Scientist Fellowship?
 - Curriculum vitae (CV)/Resume
 - Upload as PDF

Qualified candidates will be contacted via email by **October 23** to schedule a screening (first round) interview* between **October 25 – 31**

- If the date/time does not work, let us know by replying to the email
- You will be given instructions to submit a formal application, which must be completed prior to the screening interview. Of note, formal application requires a Cover Letter, which includes a list the position(s) you are interested in ranked by level of interest (you may have multiple 1s, 2s, etc.), as well as CV/Resume
- Screening interview will be 30-minutes for overall fellowship, not department specific
- Qualified candidates screening includes up to 3 virtual events during this time

Top candidates will be invited for second-round interviews*, to be conducted **early to mid-November**

- Multiple (3-5) departmental specific interviews (based on preferred positions of interest)
- 20-25 minute presentation (with 5-10 minutes for Q&A) – topic of your choosing

Final offers will be extended by **mid-Dec 2020**

*Events will be held virtually, using Microsoft Teams video-conferencing capabilities for interviews or this Virtual Lilly Platform for webinars, reception, brunch, and info session

Application Checklist



- Request a screening interview between September 14 – October 16.
 - Fill out Form
 - Select all VSF positions of interest
 - In lieu of a Cover Letter, answer the following questions in the form:
 - Please list the position(s) you are interested in ranked by level of interest (you may have multiple 1s, 2s, etc.)
 - Why are you interested in Lilly and the Visiting Scientist Fellowship?
 - How does the Visiting Scientist Fellowship fit into your career aspirations?
 - What experiences are you looking to get out of the Visiting Scientist Fellowship?
 - Submit CV/Resume
 - Link: <http://tinyurl.com/y3ppldst>

- Qualified candidates will be contacted via email to schedule a screening interview and will receive directions for submitting a formal application by October 23. Formal application will require:
 - CV/Resume
 - Cover Letter, which includes a list the position(s) you are interested in ranked by level of interest (you may have multiple 1s, 2s, etc.), as well as CV/Resume



Ahlam Shaabneh
PharmD, MBA
Regulatory Affairs,
Advertising and Promotion



Cameron Perisutti
PharmD
Clinical Trial Project
Management, Diabetes



Huma Nizamuddin
PharmD
Global Medical Digital
Strategies & Capabilities



Hunter Hoffmann
PharmD
Global Medical Information



Jennifer Akosa
PharmD
Pharmaceutical Project
Management



Jessica Mitroi
MPH
Global Health
Outcomes, Center of
Expertise



Kayla Mills
PharmD
Global Patient Outcomes &
Real-World Evidence, Biomedicines



Leena Doolabh
PharmD
Clinical Systems &
Supply Planning



Mahiman Pathak
PharmD
Global Regulatory Labeling



Mary Casino
PharmD
Global Pricing Reimbursement &
Access: New Product Planning



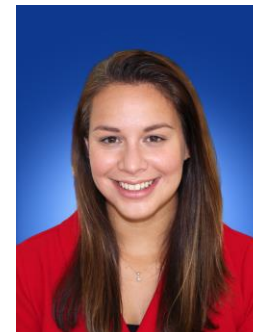
Molly Towns
PharmD
Regulatory Affairs,
Policy & Intelligence



Natasha Barrow
PharmD
Clinical Trial Commercial
Product Supply



Sarah Mislan
PharmD
Clinical Design Hub, Oncology



Sarah Goldstein
PhD, MBA
Global Medical Affairs, Oncology



Stacie Smith
PharmD
Global Public Policy &
Public Affairs

**#We
Are
Lilly**