Eli Lilly & Company

Visiting Scientist Fellowship 2022-2023

2021-2022 VSF Class with Lilly Chairman and Chief Executive Officer (CEO), Dave Ricks, MBA, and Chief Scientific and Medical Officer (CSO/CMO), Dan Skovronsky, MD, PhD.

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Our History

Founded on May 10, 1876, we have a rich 145 year heritage in the pharmaceutical manufacturing industry.

Clinical research is conducted in more than 55 countries with approximately 40,000 employees worldwide.

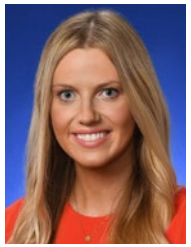
Our Purpose

Uniting our desire to serve patients with discovery to create medicines that make life better for people around the world.

Our Values

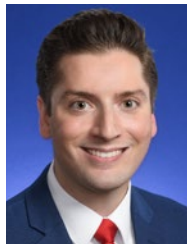
Integrity, Excellence and Respect for People

Current Visiting Scientist Fellows



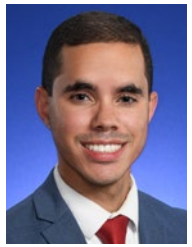
Aleksandra Djuricic, PharmD
Global Medical Information
Butler University

Anthony Suaverdez, PharmD
Decentralized Trial Capabilities
Medical College of Wisconsin



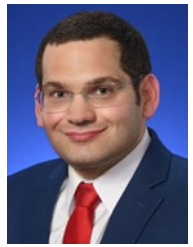
Arrin Kontos, PharmD
Global Medical Affairs, Oncology
University of Michigan

Ashley Mercier, PharmD
Global Public Policy
Mercer University



Carlos Diaz, PharmD
U.S. Medical Affairs, Immunology
University of Florida

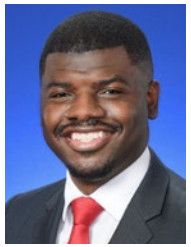
Chloe Sandman, PharmD
Clinical Trial Project Management
Butler University



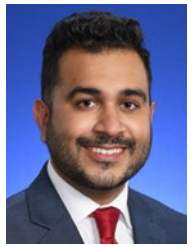
David Schapiro, PharmD
Global Patient Outcomes & Real World Evidence
University of Michigan

Folu Ogunlari, PharmD
Clinical Trial Commercial Product Sourcing & Regulatory Strategy
University of Illinois at Chicago

Gaurangi (Gigi) Trivedi, PharmD
Global Medical Digital Strategy & Capabilities
Wayne State University

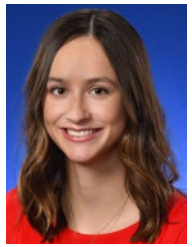


Hafeez Adewusi, PharmD
Global Health Outcomes Liaison
University of Houston

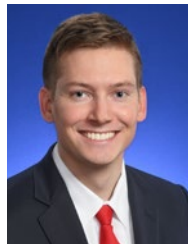


Hershil Kachrani, PharmD
Global Labeling Department
University of New England

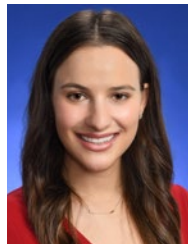
Michael Grim, PharmD, MBA
Global Pricing, Reimbursement and Access: New Product Planning
Butler University



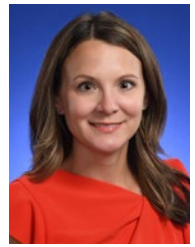
Natalie Ake, PharmD, MBA
U.S. Regulatory Policy and Global Regulatory Intelligence
Drake University



Patrick McFadden, PharmD, MBA
Pharmaceutical Project Management
The University of Iowa



Samantha Karabinas, PharmD
U.S. Regulatory Intelligence
Touro College of Pharmacy



Stephanie Reeve, MSN, RN
Clinical Design Hub
Western Governor's University

Visiting Scientist Fellowship Leadership

David Riggs, PharmD
VSF 2000–2001
Senior Director
Regulatory Advertising
and Promotion, North America
Executive Sponsor

Jason Singer, PharmD
VSF 2003-2004
Manager
Global Medical Information,
Oncology/Immunology
Program Coordinator

John J. Kaiser, PharmD
VSF 2011-2012
Advisor
Global Regulatory Affairs,
North America

Jillian Venci Fuhs, PharmD, JD
VSF 2012-2013
Advisor
Global Regulatory Affairs
North America

Maria Alejandra Camargo, PharmD
VSF 2015-2016
Consultant
Customer Support Programs,
Digital Solutions

The Visiting Scientist Fellowship is a highly respected pharmaceutical industry-based program, which has developed competitive and marketable industry professionals since 1994. A deeply involved, influential and passionate network of more than 175 alumni across the pharmaceutical industry are contributing to the development of the next generation of medicines to improve patient lives.

Designed to train professionals for a career in the pharmaceutical industry, the fellowship offers a wide array of dynamic and challenging positions, while creating an environment that fosters personal and professional development. This one-year post graduate program presents PharmD, MD, and relevant PhD or Master's degree graduates with cross-functional exposure to clinical development, commercial, medical, project management and regulatory aspects of drug development. Fellows directly impact the business at Eli Lilly and Company to speed innovation while developing valuable and lifelong career skills.

2022-2023 VSF Requirements, Application Process and Fellowship

Application Process

Acceptance into the Visiting Scientist Fellowship (VSF) is highly competitive. In addition to outstanding scholastic achievements, qualified candidates must have demonstrated exceptional communication and leadership capabilities.

Minimum Requirements

The program requires a **PharmD**, **MD,** or relevant **PhD** or **Master's** degree completed by June 2022, but not before 2019. Qualified candidates must be legally authorized to be employed in the United States at the time of application.

Visit https://careers.lilly.com/visiting-scientist to find the most up-to-date information regarding the program, positions offered and to register for a webinar session.

Additional questions: Contact the leadership team at VSF@lilly.com.

Application Checklist

- ☐ Answer all questions and submit a "Request a Screening Interview" form (will be available on VSF website by September 20, 2021).
- ☐ Submit CV/resume as a PDF with the form.
- ☐ Qualified candidates will be contacted via email to schedule a screening interview and will receive directions for submitting a formal application.

Application and Interview Timeline

September 20 – October 15

» Request a screening interview by uploading a PDF version of your CV/resume and responding to the questions within the screening interview form.

September 22 – October 22

» Qualified candidates will receive an email by **October 22** with an invitation to submit a formal application and schedule a screening (first-round) interview.

October 23 – October 30

» The screening process includes up to two virtual events, including one 30-minute interview in Microsoft Teams (for the overall fellowship, not department-specific) and an invitation-only reception in our virtual Lilly platform via Zoom.

Late November

» Top candidates from the screening process will be invited and provided directions to participate in on-site, second-round interviews in late November consisting of 3-5 department-specific interviews based on their application preferences.

» A 20-25-minute presentation with 5-10 minutes for Q&A on a topic of their choosing will be required from each candidate.

Mid-December

» Final selection process concludes, with offers being extended.

June 2022 – June 2023

» The 2022-2023 Visiting Scientist Fellowship will begin.

Application Category	No. of Positions	Fellowship Positions*
Commercial	4	» Global Public Policy » Global Pricing, Reimbursement and Access: New Product Planning » Lilly Value and Access U.S. Strategy and Capabilities » Novel Tech Modalities/Ventures
Clinical Development and Project Management	5	» Clinical Development Design Hub » Clinical Trial Project Management » Pharmaceutical Project Management » Clinical Services, Supplies and Capabilities » Global Scientific Communications
Health Outcomes	2	» GPORWE Center of Expertise » Outcomes Liaison
Medical Affairs	4	» Global Medical Information » Global Medical Digital and Medical Affairs Education » Clinical Research Scientist: U.S. Oncology » Clinical Research Scientist: U.S. Immunology
Regulatory Affairs	3	» Global Labeling Department » Regulatory Strategy: North America » U.S. Advertising and Promotion

***Because VSF fellows are responsible for impactful deliverables, final positions are based strictly on business need and subject to change.** For the most updated list of positions offered, please visit http://careers.lilly.com/visiting-scientist.

Global Public Policy

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

The Visiting Scientist Fellow will

- Develop well-reasoned issue assessments, policy landscape evaluation and position development through research, analysis and collaboration to help Lilly shape the public policy environment and support improved outcomes and incentives for investment in biopharmaceutical innovation.
- Apply scientific knowledge and work cross functionally to develop and support policy recommendations, which could be used to advance Lilly priorities with policy makers.
- Focus on today's important policy issues such as drug pricing, healthcare reform, biologics and biosimilars, health financing, benefits design and innovation policy through both a U.S. and global lens.

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.

"The Visiting Scientist Program allowed me to immediately make contributions to the organization and impact patient care. Additionally, it gave me the opportunity to broaden my understanding of the drug development process and create a robust network to establish my career path."

Kristine Healey, PharmD
Advisor, Medical Affairs Launch Readiness
VSF 2000-2001

Lilly Value and Access US Strategy and Capabilities

Lilly Value and Access U.S. Strategy and Capabilities is responsible for value-based pricing, market access, value-based arrangements and strategy work to support launches for products in the U.S. In particular, the fellow will be part of the team that oversees value-based strategies to support launch excellence in the U.S. market. Through this experience, the fellow will gain a deep understanding of the evolving U.S. payer environment and the work Lilly must do to develop strong value propositions for our medicines.

The Visiting Scientist Fellow will

- Support and lead strategy development for anticipated U.S. value assessments (ICER reviews) of Lilly assets or therapeutic areas.
- Review value-based arrangement outcomes and provide recommendations for value-based strategies to enhance the brand value proposition using these outcomes.
- Develop a deep-dive assessment of channel strategies to support a specific asset in the U.S.
- Support development of relevant new capabilities based on an evolving U.S. environment.
- Work cross-functionally with partners in value excellence, strategy and innovation, global patient outcomes and real-world evidence and global pricing, reimbursement and access on strategic projects to support the business.

Novel Tech Modalities/Ventures

The Visiting Scientist Fellow will work with a range of novel modalities to inform the next wave of preclinical external innovation. The fellow will gain insight on external innovation approaches and preclinical experiments to evaluate new modalities.

The Visiting Scientist Fellow will

- Be responsible for tracking all executed proof of concept external collaborations.
- Develop strategic recommendation to optimize engagement and decision making for proof-of-concept external collaborations.
- Develop enduring resources for all executed proof of concept external collaborations.
- Participate in select external innovation engagement activities.

"Lilly has provided me with several commercial opportunities that would have been difficult to obtain elsewhere. These opportunities have equipped me with wide marketing experiences across payer and physician, and exposed me to roles across Global, U.S. and China."

Brian Chou , PharmD
Retevmo Brand Leader
VSF 2014-2015

Clinical Development Design Hub

The Design Hub drives collaboration and the planning of clinical programs/trials through the 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 Trial Project Management

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 to translate and execute 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.

"The VSF program was an excellent springboard into the industry and for my career as it includes a broad foundational understanding of drug discovery, development and commercialization while simultaneously providing depth in a focus area, such as clinical research."

Janelle A. Sabo, PharmD, RPh, MBA
Vice President, Clinical Capabilities
VSF 2000-2001

Clinical Services, Supplies and Capabilities

The Clinical Services, Supplies and Capabilities organization is focused on bringing clinical research to people around the world. We create and deliver innovative capabilities to support the execution of clinical trials globally for all business units across all phases of development by providing strategic planning, support services and the supply of materials. We aim to make clinical research possible for all participants regardless of their proximity to research sites and locations.

The Visiting Scientist Fellow will

- Learn about, experience and influence capability development within the organization to enhance clinical design and delivery.
- Lead transformational initiatives across the Molecule Innovation Hub to enhance the timely delivery of products to trial participants while aligning with global clinical strategies.
- Participate in one or more key projects or trial-level delivery programs centered on bringing the trial/trial assessments to the participants.

Global Scientific Communications

Global Scientific Communications (GSC) plays a critical role in executing end-to-end content strategy through the creation of clear, innovative and engaging research-based medical communications for external audiences. Our writing teams lead the authoring of content for purposeful, label-driven regulatory submission packages and support the scientific disclosure strategy through peer-reviewed publications. We support these workstreams from start to finish, supplying our molecule teams with best practices and areas to optimize. For instance, we cohesively and consistently capture external analytics for our publications and leverage new technologies to create dynamic data visualizations for optimal audience amplification and impact.

The Visiting Scientist Fellow will

- Lead the development of scientific disclosure and clinical submission strategies to enable effective dissemination of scientific information and the timely approval of Lilly medicines.
- Leverage innovative data visualization techniques to communicate data in a clear, concise and compelling manner.
- Create meaningful, cohesive, engaging and sustainable content that is used by cross-functional, multidisciplinary partners.

GPORWE Center of Expertise

The Global Patient Outcomes & Real World Evidence (GPORWE) Center of Expertise provides scientific expertise to ensure that patients' perspectives are incorporated into drug development, including in evaluation of treatment benefit and when assessing benefits and risks of treatments. The PFO COE collaborates cross-functionally as experts in Clinical Outcome Assessments (COAs), developing effective COA measurement strategies across therapeutic areas.

The Visiting Scientist Fellow will

- In collaboration with cross-functional teams, including general health outcomes scientists, develop meaningful and innovative patient-focused measurement strategies.
- Focus on diseases and/or treatments that Lilly is developing within the assigned therapeutic area.
- Be responsible for the design and execution of measurement-related studies (including instrument development/adaptation/measurement properties assessment, development of evidence packages) as needed to support research across the portfolio and spanning the lifecycle of development.

Outcomes Liaison

The Outcomes Liaison (OL) team is responsible for delivering clinical, economic, observational and value-based evidence to formulary decision-makers. Outcomes Liaisons serve the medical needs of our value-based decision maker customers (e.g., payers) across the U.S. and across all therapeutic areas and products.

The Visiting Scientist Fellow will

- Serve as a liaison between field-based OLs and internal business partners to ensure the necessary evidence, resources and insights are flowing in both directions.
- Interact with colleagues across Global Patient Outcomes & Real World Evidence, Medical Affairs and Commercial to optimize the research generated and the solutions delivered to address customer needs.
- Leverage an understanding of the clinical and health outcomes data and evidence to support customer responses and interactions.

"The network I built, experience I gained and foundational understanding of Lilly and the drug development process I attained through the Visiting Scientist Fellowship program set me up for a stimulating, successful career."

Collin Churchill, PharmD, MBA
Director- Outcomes Liaisons
VSF 2011-2012

"My year with the VSF gave me an opportunity to explore all aspects of the drug development process. The cross-functional opportunities, as well as introductions to great mentors and alumni, allowed me to jump into a unique career that marries my background in finance, pharmacy and digital healthcare."

Riley Minjung Kim, PharmD
Consultant, Global Medical Digital Capabilities
VSF 2019-2020

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

- Assist in the development and execution of medical information responses (medical letters, FAQs, slide kits, literature searches, etc.) in support of a product launch, according to appropriate procedures.
- Establish and maintain relationships within compound and cross-functional teams, across regions and geographies, to ensure quality responses designed to improve the customer experience.
- Contribute to a multi-channel content strategy that delivers medical information to customers within their preferred channel
- Research and 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.
- Work collaboratively with Global Medical Digital and Medical Affairs Education fellow to monitor our medical social media channels.

Global Medical Digital and Medical Affairs Education

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.
- The fellow will support the Medical Affairs Portfolio team in conducting assessments for the key digital solutions delivered by Medical Education, the process related to them and lead the creation of a self-serve model for Tier 2 & 3 priority assets.
- The fellow will be responsible for rolling out the process and creation of a roadmap for continuous improvement and adaptation based on business partner feedback.

Clinical Research Scientist: US Oncology

The Oncology Medical Affairs Clinical Research Scientist role is a cross-functional role supporting new product launch and our legacy portfolio. Opportunities for a fellow may include development and delivery of medical resources, promotional materials, publications and disease state education among other items.

The Visiting Scientist Fellow will

- Efficiently deliver accurate, balanced and substantiated scientific information through our internal and customer-facing channels.
- Work cross-functionally and globally to support the execution of the integrated launch project plan supporting the launch roadmap; including, but not limited, to lifecycle planning, brand planning, scientific training and scientific data disclosure strategy development.
- Drive external engagement planning and execution at congresses and medical society engagements.

Clinical Research Scientist: US Immunology

The U.S. 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 (i.e., Medical Science and Outcomes Liaisons), and the marketing team(s), acting as a bridge between the U.S. healthcare environment and Lilly to support our shared goal of making life better. The fellow will be integrated as a fully contributing member of 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 to support interactions with external thought leaders, scientific conference materials to educate HCPs, and other medical communication tools (e.g., scientific disclosures) in support of our future and currently marketed products.
- 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 and product, and continuously monitor the evolving external environment, to inform evolution and support execution of scientific and brand strategies.
- Develop as a professional through mentorship, attendance at medical congresses, leadership opportunities and experience as an accountable individual (while a member of a team) in delivering tactics to achieve the medical affairs strategy.

"When I was tapped for this high-profile leadership development program little did I know how rapidly I would gain cross-functional exposure and build a robust internal network that would continue to stay with me as I moved into other roles in Lilly. This program gave me a unique platform to develop core expertise and at the same time gave me opportunities to demonstrate my learning agility and leadership potential. I am thankful for being a part of this unique program at Lilly and am a proud alumnus of the VSF!"

Lamiya Adib Rizvi
Medical Director, Middle East and Africa
VSF 2008-2009

Global Labeling Department

The Global Labeling Department (GoLD) within Global Regulatory Affairs leads the development of labeling for drug and combination device products. GoLD is responsible for developing labeling that is used by Lilly affiliates around the world in addition to specific U.S. and Canada labeling deliverables.

The Visiting Scientist Fellow will

- Serve as the labeling associate responsible for managing product labeling within a specific therapeutic area.
- Lead updates to the product's core labeling including the Company Core Data Sheet (CCDS), which is an internal reference document that includes relevant safety and efficacy information for healthcare provider and patient labeling worldwide.
- Lead updates to the product's carton and container labels and instructions for use that are marketed in the U.S. and Canada.
- Work with a wide variety of functions within corporate center (e.g., Medical, Safety, Marketing, etc.) and with Lilly affiliates around the world.

Regulatory Strategy: North America

The Regulatory Strategy scientist in Global Regulatory Affairs develops regulatory strategies, leads regulatory risk assessments and influences drug development teams on the non-clinical and clinical requirements to achieve approval of marketing applications in the U.S. and Canada. The scientist also leads interactions with the U.S. Food & Drug Administration (FDA) and Health Canada (HC) to inform on drug development strategies to support strategic and compliance submissions.

The Visiting Scientist Fellow will

- Understand FDA and HC laws, regulations and guidance related to the drug development process and requirements to obtain product approval.
- Assist in the development of regulatory strategies, communicate submission and approval requirements and regulator expectations and consult on regulatory issues and regulatory risks.
- Collaborate with other regulatory colleagues and internal partners such as research & development and drug development teams.
- Monitor upcoming and recent approvals of competitive development programs.

US Regulatory Advertising and Promotion

U.S. Advertising and Promotion is responsible for advising U.S. 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 U.S. Advertising and Promotion team interprets and applies U.S. advertising regulations and communicates the expectations of 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 environment for advertising and promotion changes that could affect the pharmaceutical industry.

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