

2023

2024

**PHARMACEUTICAL
INDUSTRY
FELLOWSHIP
PROGRAM**

sanofi

Wilkes
University

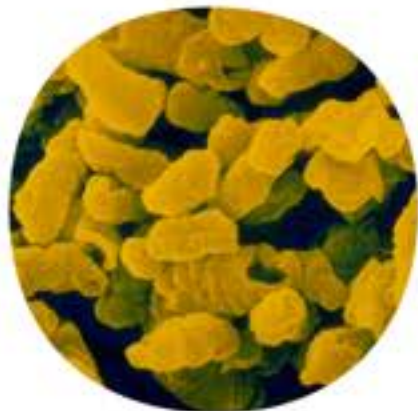
COMPANY OVERVIEW

Sanofi is a leading global healthcare company that is built upon the desire of chasing the miracles of science to improve people's lives. Our teams work diligently to transform the impossible into possible for patients by utilizing cutting-edge science and manufacturing that is fueled by data and digital technologies. This comes with the end-goal of providing potentially life-changing treatments and the protection conferred by life-saving vaccines to millions of people across the world.

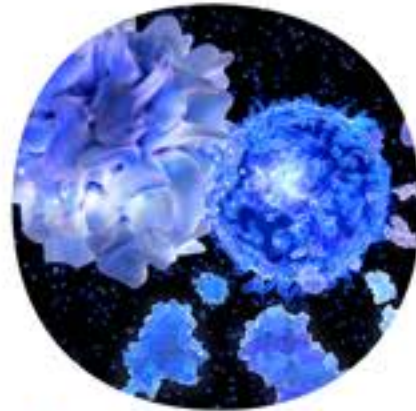
WHO WE ARE



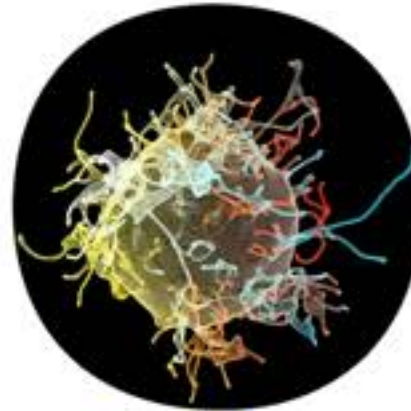
THERAPEUTIC AREAS



Vaccines



*Immunology
& Inflammation*



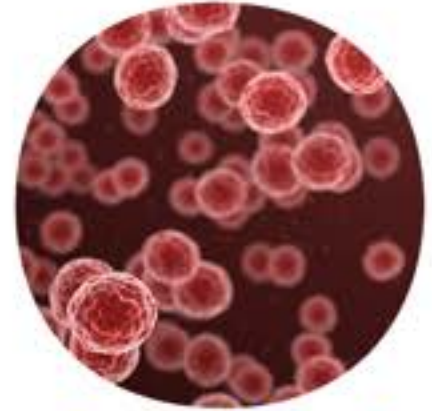
Oncology



Neurology



Rare Diseases



*Rare Blood
Disorders*

VACCINES GLOBAL BUSINESS UNIT OVERVIEW

The Vaccines Global Business Unit of Sanofi partners with public health, medical and scientific communities to improve access to life-protecting vaccines and increase vaccination coverage, while striving to develop new and improved vaccines to enhance health and well-being.



A **world leader** in influenza and pediatric vaccines; largest supplier of polio injectable vaccines worldwide



About **16,000 employees** globally, 60% of them dedicated to manufacturing and quality operations



Over **half a billion people** vaccinated annually with Sanofi vaccines worldwide

Our vaccines contribute to preventing disease and reducing the severity of infections in people of all ages. We beat pathogens at their own game by studying their moves, zeroing in on their vulnerabilities, and designing an effective defense to neutralize the threat.

OUR VACCINE PORTFOLIO & PIPELINE

VIRAL DISEASES



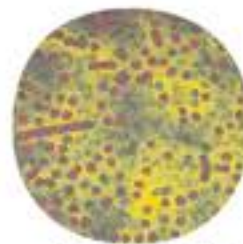
COVID-19



Dengue



Hepatitis A



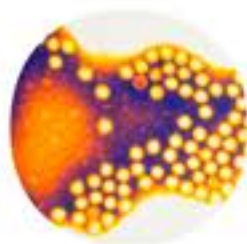
Hepatitis B



Influenza



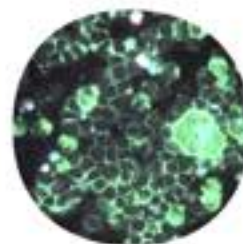
Japanese Encephalitis



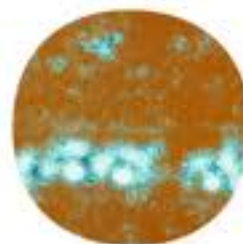
Poliomyelitis



Rabies



Respiratory Syncytial Virus



Yellow Fever

BACTERIAL DISEASES



Cholera



Diphtheria



Haemophilus influenzae Type B Infection



Meningococcal Disease



Pertussis



Tetanus



Typhoid Fever

US MEDICAL AFFAIRS

Recruiting: 2 Fellows

Program Overview

- The Fellow(s) will serve as core members of the North America (NA) Vaccines Medical Team to support strategic planning and lifecycle management of vaccines in the Sanofi Vaccine US portfolio
- The Fellow's primary responsibility will be to help the Medical Team successfully complete key deliverables, while being offered the unique opportunity to expand experience with projects aligned with the Fellow's interest(s)
- The Fellow(s) will have the opportunity during the two-year Fellowship to complete rotations in some of the following areas: Field-Based Medical (i.e., as a Medical Science Liaison), US Medical Strategy; Epidemiology, Modeling & Health Economics; and Omnichannel Medical Engagement

FELLOWSHIP LEADERSHIP



Michael Greenberg, MD, MPH
Medical Head
North America Vaccines
Fellowship Sponsor



Christina Tankersley, PharmD
Senior Director
US Medical Science Liaisons
Fellowship Director & Preceptor



Corey Robertson, MD, MPH, FACP
Senior Director
US Medical Affairs
Fellowship Director & Preceptor



Jason Lee, PhD, MSc, MBIotech
Health Economics Lead
Sanofi Vaccines
Fellowship Preceptor



Monica Mercer, MD
Omnichannel Medical Engagement Lead
Sanofi Vaccines
Fellowship Preceptor

GOAL

To become a valuable member of a dynamic Medical Affairs Team by developing a transferrable skillset (e.g., communicating & generating scientific evidence and building trusted relationships) for future career success

**Recruiting:
2 Fellows**



Katherine Adams, PharmD, RPh, MBA, MSPH
Medical Science Liaison
North Carolina | South Carolina



Peter Tonsits, PharmD, RPh
US Medical Affairs
Second-Year Fellow

Objectives

During this two-year US Medical Affairs Fellowship, the Fellow(s) will:

● MEDICAL STRATEGY

- Support the development and execution of medical strategy for multiple vaccine franchises by working on cross-functional teams, which include experts from R&D, Public Affairs, Regulatory Affairs, Market Access, and Commercial Operations (especially Marketing)
- Help plan and execute advisory board meetings with top-tier Key Opinion Leaders (KOLs)
- Help define and coordinate Sanofi's presence/engagement at national scientific meetings

● MEDICAL SCIENCE LIAISON (MSL)

- Engage key external experts (e.g. pediatricians, infectious disease specialists) by conducting scientific exchanges to enhance the understanding of the scientific and medical value of our products
- Recognize, record, and share insights that deepen our understanding of the needs of patients, policy makers, payers, and healthcare providers

● EPIDEMIOLOGY, MODELING AND HEALTH OUTCOMES

- Learn core skills related to epidemiological and economic research to address data gaps, including systematic literature reviews, meta-analysis, real world data/evidence, retrospective and prospective research studies, and modeling activities
- Actively lead or contribute to projects within NA Medical pertaining to evidence generation studies, evidence synthesis (dossier development), scientific communications (conference presentations/manuscripts) and external engagement (advisory boards)

● OMNICHANNEL ENGAGEMENT

(getting the right content, to the right person, at the right time)

- Assess/identify gaps in medical education/information resources and collaborate on the development, dissemination and uptake of medical content aligned with medical strategy
- Conduct data analysis of content engagement (e.g. awareness, loyalty, distribution/usage) and impact on customer journey metrics to facilitate a positive omnichannel engagement experience

GLOBAL PHARMACOVIGILANCE

Not Recruiting *Program Overview*

- The Fellow(s) will develop expertise in the collection of drug safety information from a variety of sources throughout the product lifecycle to proactively detect and validate potential signals
- The Fellow(s) will be a core member of the Safety Management and Evaluation Teams and act as project manager for assigned vaccine products. They will drive the agenda, produce the necessary data outputs, analyze safety data & prepare slide presentations, facilitate discussions & document conclusions, and present complete safety analyses
- The Fellow(s) will apply product knowledge in providing medical safety contributions for assigned products
- The Fellow(s) will have the opportunity to rotate across the various Sanofi Global Business units within Pharmacovigilance, including Specialty Care and General Medicines
- The Fellow(s) will have the opportunity to gain exposure to other functional areas based on individual interest

FELLOWSHIP LEADERSHIP



Tamala Mallett Moore, MD, MBA
Therapeutic Area Head
Global Pharmacovigilance
Fellowship Sponsor



Philip Loscombe, PharmD, RPh
Pharmacovigilance Scientist Manager
Global Pharmacovigilance
Fellowship Director



Jessicalee Hall, PharmD, RPh
Pharmacovigilance Scientist
Global Pharmacovigilance
Fellowship Preceptor



Natalya Romanyak, PharmD
Pharmacovigilance Scientist
Global Pharmacovigilance
Fellowship Preceptor



GOAL

To become a valuable member of the Pharmacovigilance team through technical training and hands-on experiences in order to grow the necessary skillset to optimize patient safety and successfully act as a Pharmacovigilance Scientist

Objectives

During this two-year Global Pharmacovigilance Fellowship, the Fellow(s) will:

- Critically evaluate, interpret, synthesize, and present safety data in a clear and concise manner through written and verbal communication
- Obtain experience with clinical development and marketed products to further understand the role of GPV throughout the product lifecycle
- Lead, engage, coordinate, and collaborate cross functionally with both internal teams and external partners/authorities
- Understand the roles of other functional areas within PV and key players within the organization
- Demonstrate knowledge of global legislation in safety and benefit-risk assessment/management
- Independently prioritize, plan, and manage multiple ongoing projects and timelines

**Not
Recruiting**



Ani Rupenian, PharmD
Global Pharmacovigilance
First-Year Fellow



Matthew Kaster, PharmD, MBA
Global Pharmacovigilance
First-Year Fellow

WILKES UNIVERSITY NESBITT SCHOOL OF PHARMACY

Wilkes University, Nesbitt School of Pharmacy, provides an academic environment to guide and support Fellows to align with our strategic values of teamwork, professionalism, lifelong learning, cultural competency, personalized attention, and community engagement.

Founded in 1996, the Nesbitt School of Pharmacy is the only school of pharmacy in northeast Pennsylvania. From its inception in 2017, the Sanofi Pharmaceutical Industry Fellowship Program has evolved rapidly with expanded opportunities for Fellows while retaining all former Fellows as full-time employees.



2017
One 1-year
GPV
Fellow

2020
Two 2-year
GPV
Fellows

2018
One 2-year
GPV
Fellow

2023
Two 2-year
US Medical
Affairs
Fellows



Michelle Holt Macey, RPh
Interim Dean
Nesbitt School of Pharmacy



Judith DeLuca, PharmD, BCPS
Professor and Chair of Pharmacy Practice
Nesbitt School of Pharmacy

ELIGIBILITY

Fellows for the Wilkes University Pharmaceutical Industry Fellowship Program are selected on a nationally competitive basis.

- Applicants must have a Doctor of Pharmacy degree from an ACPE-accredited college of pharmacy before the beginning of the Fellowship
- Candidates must have strong written and verbal communication skills and an interest in pursuing a career in the pharmaceutical industry
- All candidates must have authorization to work in the United States throughout the duration of the two-year Fellowship. No visa sponsorship will be provided
- Candidates must show proof of COVID-19 vaccination

APPLICATION PROCEDURE

Please submit all application materials to **SanofiWilkesMAFellowship@sanofi.com**. Interview requests will be accepted on a rolling basis from **October 8th through November 18th**. Early submission is preferred. Late applications will not be considered. Sanofi will reach out to candidates to schedule virtual first-round interviews.

Please include the following in your application:

- **Letter of intent**
- **Curriculum vitae**
- **Two letters of recommendation** must be submitted directly by the letter writer to SanofiWilkesMAFellowship@sanofi.com no later than November 18, 2022

Please address your letter of intent & letters of recommendation to:

Sanofi Vaccines Medical Affairs
Discovery Drive
Swiftwater, PA 18370

INTERVIEWS

First and second round interviews for selected candidates will be conducted virtually in October/November. **Final interviews will be conducted in-person at ASHP Midyear in December.** It is anticipated that final selections will be made in early December.





SAFETY FIRST
CAUTION
WALKWAYS MAY
BE SLIPPERY
USE HANDRAILS

INFORMATIONAL WEBINARS



Katherine Adams, PharmD, RPh, MBA, MSPH
Medical Science Liaison
North Carolina | South Carolina

Please join us at our webinars to discuss the fellowship program and ask your questions

DATES

September 14th | September 26th | October 4th

TIME 7:00pm - 8:00pm EST

APPLICATION

Interview requests will be accepted on a rolling basis from 10/8 through 11/18



Peter Tonsits, PharmD, RPh
US Medical Affairs
Second-Year Fellow

Send the following documents to ***SanofiWilkesMAFellowship@sanofi.com***

- Letter of intent
- Curriculum vitae
- Two letters of recommendation must be submitted directly by the letter writer to the email listed above

ZOOM LINK

<https://sanofi.zoom.com/j/95001427853?pwd=YXYrdE5QZVU5RIBSWk0vSIVweDd6Zz09&from=addon>

