



*At Regeneron,
everything starts
with **science***

PHARMD BIOLOGICS

TRAINING PROGRAM



REGENERON
SCIENCE TO MEDICINE®

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Leonard Schleifer, MD, PhD and
George Yancopoulos, MD, PhD

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“Everybody at Regeneron is **passionate** about science and using science to improve the lives of patients. It’s an **inspiring** place to work and grow.”

SARAH-ANN WILETTE, PHARM.D
University of Connecticut

At Regeneron we make it our business every day to bring innovative thinking to the challenge of discovering and developing new medicines. Our pursuit has one singular intent – to improve therapeutic outcomes for patients.

ABOUT THE COMPANY

Regeneron (NASDAQ: REGN) is a leading biotechnology company that invents life-transforming medicines for people with serious diseases. Founded and led for 30 years by physician-scientists, our unique ability to repeatedly and consistently translate science into medicine has led to seven FDA-approved treatments and numerous product candidates in development, all of which were homegrown in our laboratories. Our medicines and pipeline are designed to help patients with eye diseases, allergic and inflammatory diseases, cancer, cardiovascular and metabolic diseases, infectious diseases, pain and rare diseases.



THE REGENERON WAY

➤ Lead With Science

Science drives our business and passion drives our science. Whether you're doing science, supporting science or delivering science. It's what we do.

➤ Take On Big Ideas

We take the long view and tackle the big ideas, the unsolvable problems, and the bottlenecks that get in the way. We pursue ideas with passion and courage, to make a real difference.

➤ Make It Happen

It may not always be easy, but we figure it out and get it done. We have little appetite for unnecessary bureaucracy that can get in the way of innovation or quality.

➤ Be Great Together

While others talk about teamwork, we actually do it. When you work with smart, fun people, you bring out the best in each other and can do the extraordinary.

➤ Do What's Right

We do well by doing good. We act with integrity and pride ourselves on doing the right thing – by each other, our communities, our patients and the world around us.

PHARM D BIOLOGICS TRAINING PROGRAM




The PharmD Biologics Training Program (BTP) is an intensive, rotational, interdisciplinary program for graduating PharmD candidates. The objective for the BTP is to provide training by Regeneron subject matter experts and hands-on experience in a variety of global development roles. The BTP is for highly motivated individuals seeking to build a career in the biopharmaceutical industry with a foundation in Clinical Sciences, Clinical Operations, and Regulatory Affairs.

OBJECTIVES

PharmD Associates will:

- Gain knowledge of biopharmaceutical development in a variety of clinical development related roles
- Develop a balanced foundation of skills through hands-on experience in industry areas such as clinical development and regulatory affairs
- Cultivate technical and non-technical skills through diverse cross functional experiences, ongoing mentorship, and targeted training
- Engage in interdisciplinary professional development sessions to maximize the learning and overall experience at Regeneron

A woman with long dark hair, wearing a white lab coat over a dark top, is standing in front of a whiteboard. She is pointing her right hand towards the whiteboard, which has some faint markings on it. The background is a blurred office or laboratory setting.

This unique program provides participants with the foundations for multiple potential roles within Global Development.

Throughout the program, participants will cultivate technical and non-technical skills through diverse cross functional experiences, ongoing mentorship, and targeted training. Each assignment in this 2-year development program will expose candidates to critical issues and decision-making processes to gain broad experience across several clinical/scientific research areas. The selected program participants will acquire high level knowledge of the business and department operations, as well as gain hands-on work experience in a variety of areas.

PROGRAM STRUCTURE

The two-year program consists of core and elective rotations.

CORE ROTATIONS

- Clinical Development (Clinical Sciences and Operations)
- Regulatory Affairs

ELECTIVE ROTATIONS

Can include but are not limited to:

- Medical Affairs
 - Headquarters and Field-based Activities
 - Medical Information
 - Health Economics and Outcomes Research
 - Medical Education
- Pharmacovigilance and Risk Management
- Clinical Pharmacology
 - Pharmacokinetics
 - Pharmacodynamics
 - Modeling
- Development Program Management
- Therapeutic Area Project Management
- Data Management
- Regulatory Affairs
 - Labeling
 - CMC (Chemistry, Manufacturing and Controls)
 - Advertising and Promotion
 - Submission Project Management



WHO IS THE PERFECT BTP CANDIDATE?

The ideal applicant is flexible, intellectually curious, hard-working, and passionate about science and continuous learning.

The candidate graduated from an accredited pharmacy program. These individuals have a high academic standing preferably with some research experience. They have strong analytical, communication, and organizational skills, and are adept at leadership and team roles.

CURRENT FIRST YEAR PHARMD ASSOCIATES



“The individuals at Regeneron have a real passion for science and it becomes clear when you join the Biologics Training Program and see first hand how driven Regeneron is to help their medicines reach their patients. The passion for science, coupled with innovative ideas, and a support system with mentors who want to see you succeed makes Regeneron a great place to begin your career.”

Nitin is currently supporting global Clinical Development in a number of immuno-oncology programs. His role gives him exposure on clinical trials spanning phase 1 to phase 3.

NITIN KUMAR, PHARMD, MBA
Fairleigh Dickinson University



“The program here at Regeneron is rooted in its mission of developing professionals who have a strong understanding of how core functional areas in the biopharmaceutical industry work together to support drug development. Regeneron's commitment to patients is something that is apparent in every day.”

Ryan is completing a rotation in Clinical Development supporting inflammation and immunology programs that are primarily in the early phases of development.

RYAN PENNINGTON, PHARMD
University of Connecticut

CURRENT SECOND YEAR PHARMD ASSOCIATES



“The Biologics Training Program at Regeneron offers a hands-on experiential approach within different functional areas in the biopharmaceutical industry. The environment at Regeneron reflects the company culture: it encourages personal development, growth, and intellectual learning.”

Andrew completed an 8 month rotation in Clinical Development. He is currently completing an 8 month rotation in Regulatory Affairs focused in Regulatory Strategy for treatment of Type 2 inflammatory diseases, with additional experience in Labeling.

ANDREW KORDAHI, PHARM D
University of Cincinnati



“This training program allows you to gain experience in core functional areas under the mentorship of experienced leaders. Everybody at Regeneron is passionate about science and using science to improve the lives of patients. It's an inspiring place to work and grow.”

Sarah completed an 8 month Clinical Development rotation focusing on Regeneron's oncology portfolio. Currently, she is completing a Regulatory Affairs rotation concentrating on Regulatory Strategy for a pivotal phase 3 program in the cardiovascular space.

SARAH-ANN WILETTE, PHARM D
University of Connecticut

HOW HAS YOUR **EXPERIENCE** IN THE PHARMD PROGRAM PREPARED YOU FOR YOUR ROLES?



“Working across several functions and therapeutic areas as an Associate has not only supported my professional development through well-rounded hands-on experiences, it has also enabled me to build relationships with and learn from talented team members and mentors.”

JENNIFER LIANG, PHARM D
Associate Manager, Medical Affairs



“The most effective industry professionals are those who understand how their contributions fit in to the bigger picture. The rotational nature of the PharmD Biologics Training Program provides every Associate with immersive experience in several distinct functional areas within Global Development. The combination of technical training and diverse exposure prepared me to become a Global Regulatory Liaison directly out of the program.”

ELIZABETH BRADLEY, PHARM D
Manager, Regulatory Affairs



“The PharmD Biologics Training Program provides the opportunity to gain exposure to key functional roles within clinical development, giving a solid foundation for Associates in the biopharmaceutical industry. This experience has allowed me to specialize in an area that is aligned with my interest.”

KRYSTAL SING, PHARM D
Manager, Medical Information



“The program provides Associates the opportunity to utilize their skills in several different environments. The experiences gained and connections made while rotating in various departments across the company have proved incredibly valuable in my current role in Medical Affairs.”

JOSEPH GERVASIO, PHARM D
Manager, Medical Affairs



WANT TO BE PART OF THE BTP?

VIEW AND APPLY TO THE POSITION ON ASHP'S PERSONNEL PLACEMENT SERVICE (PPS) PORTAL:

- Applications must include a resume/CV and cover letter
- Interviews will be scheduled through PPS and conducted on-site at the ASHP Midyear Clinical Meeting

IF YOU HAVE QUESTIONS, PLEASE CONTACT:

- **Jennifer Bernasconi** (jennifer.bernasconi@regeneron.com) – HR Contact
- **Nitin Kumar** (nitin.kumar@regeneron.com) – First year associate

PROGRAM LEADERSHIP

EXECUTIVE PROGRAM SPONSORS

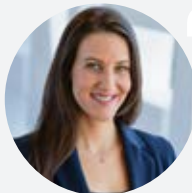


BARI KOWAL
Vice President,
Global Clinical Operations



FRANK SEEBACH, MD
Vice President,
Regulatory Affairs

PROGRAM ADVISORS AND MENTORS



MIRIAM KORE, PHARM D
Director, Strategic Planning & Clinical Operations



EDUARDO FORLEO NETO, MD
Executive Director, Clinical Sciences



“Since the inception of the program in 2015, we designed a program that provides a unique opportunity to obtain skills in various functions of the drug development process and gain scientific knowledge by working with leaders in the industry committed to science and innovation. We encourage our Biologics Training Program Associates to be curious and discover their own career paths while working in clinical development, regulatory affairs, and an elective of their choice. Specifically, in regulatory affairs, the BTP associates will understand the regulatory foundation in drug development while exploring other aspects of regulatory including labeling and advertising and promotion.”

YUNJI KIM, PHARM D
Director, Regulatory Affairs

PROGRAM ADVISORS AND MENTORS



“Regeneron designed the Biologics Training Program to produce the next generation of leaders in the biopharmaceutical industry. By rotating through multiple functions, candidates gain a well-rounded basis for launching their careers. I wish I had the opportunity to go through this program early in my career!”

MICHAEL LOUIE, MD, MPH, MSC
Executive Medical Director,
Medical Affairs Therapeutic Area Lead - Cardiovascular & Metabolism



“The Biologics Training Program at Regeneron provides PharmD Associates the opportunity to gain a broad experience across multiple development functions, providing a foundation to those beginning their biopharmaceutical careers. We strive to provide fellows with the opportunity to learn and explore and value them as integral members of our project teams.”

STEPHANIE BIEDERMANN
Director, Development Program Management



“I’m very excited to be a board member and a mentor for this program to share my passion for drug development and mentoring highly engaged and committed individuals like yourself to achieve your goals to be the next generation leaders. This program will offer you an opportunity to explore and find your passion for the area of your interest and to continually learn and grow in The Regeneron Way where we Lead With Science, Take On Big Ideas, Make It Happen, Be Great Together, and Do What’s Right. At Regeneron, it’s all about the PATIENT!”

YAMINI PATEL, PHD
Senior Director, Strategic Program Direction



The program advisors are available to help navigate your experience, help you connect with resources within the company, and provide feedback to support your continued growth at Regeneron.

CLINICAL PRODUCT CANDIDATES

PHASE 1



PHASE 2



PHASE 3

GEMPLIMAB*

PD-1 Antibody | Cancer

REGN3767

LAG-3 Antibody | Cancer

REGN1979

CD20 X CD3 Antibody | Cancer

REGN4018*

MUC16 X CD3 Antibody | Cancer

REGN4659

CTLA4 Antibody | Cancer

REGN5458*

BCMA X CD3 Antibody | Cancer

REGN3048-3051

Middle Eastern Respiratory Coronavirus Antibody | MERS-CoV infection

REGN4461

LEPR Antibody | Lipodystrophy and obesity

REGN5713-5714-5715

Betv1 Antibody | Birch allergy

GEMPLIMAB*

PD-1 Antibody | Basal cell carcinoma (BCC), cutaneous squamous cell carcinoma (CSCC)

REGN1979

CD20 X CD3 Antibody | Relapsed/refractory follicular lymphoma

DUPILUMAB*

IL-4R Antibody | Grass allergy, peanut allergy

SARILUMAB*

IL-6R Antibody | Polyarticular-course juvenile idiopathic arthritis, systemic juvenile idiopathic arthritis

REGN1908-1909

FcγR1 Antibody | Cat allergy

REGN3500*

IL-33 Antibody | Asthma, chronic obstructive pulmonary disease (COPD), atopic dermatitis

REGN5069

GFRα3 Antibody | Osteoarthritis knee pain

GARETOSMAB

Activin A Antibody | Fibrodysplasia Ossificans Progressiva (FOP)

EVINACUMAB

ANGPTL-3 Antibody | Refractory hypercholesterolemia (both HeFH and non-FH), severe hypertriglyceridemia

POZELIMAB

C5 Antibody | Paroxysmal nocturnal hemoglobinuria

AFLIBERCEPT

VEGF-Trap | Non-proliferative diabetic retinopathy (NPDR) without DME

ALIROCUMAB*

PCSK9 Antibody | Homozygous familial hypercholesterolemia (HoFH) in adults and pediatrics, heterozygous familial hypercholesterolemia in pediatrics

GEMPLIMAB*

PD-1 Antibody | Non-small cell lung cancer, cervical cancer

REGN-EB3

Ebola Virus Antibody | Ebola virus infection

DUPILUMAB*

IL-4R Antibody | Atopic dermatitis in pediatrics, asthma in pediatric, eosinophilic esophagitis, COPD

SARILUMAB*

IL-6R Antibody | Polymyalgia rheumatica, giant cell arteritis

EVINACUMAB

ANGPTL-3 Antibody | Homozygous familial hypercholesterolemia (HoFH)

FASINUMAB†

NGF Antibody | Chronic pain from osteoarthritis of the knee or hip

IMMUNOLOGY & INFLAMMATORY DISEASES

CARDIOVASCULAR/ METABOLIC DISEASES

ONCOLOGY

INFECTIOUS DISEASES

OPHTHALMOLOGY

PAIN

RARE DISEASES

* IN COLLABORATION WITH SANOFI

* IN COLLABORATION WITH TEVA AND MITSUBISHI TANABE

This graphic displays pipeline drug candidates currently undergoing clinical testing in a variety of diseases. The safety and efficacy of these drug candidates have not been fully evaluated by any regulatory authorities for the indications described in this section.

THE ENGINE TO MAKE IT A REALITY

7

FDA-approved
products

~20

antibodies
in the clinic

8

investigational
medicines in
late-stage studies

The Regeneron Genetics
Center has sequenced
the DNA of

800K+

people to date.

Regeneron has been
ranked #1 or #2 as a top
employer in Science
magazine for the past

5 YRS.

7,500+

employees
in the U.S. and EU.

TECHNOLOGY

Our core capabilities for target discovery and validation are enabled by a series of Regeneron-invented technologies that accelerate, improve and disrupt the traditional drug discovery and development process. Collectively, these technologies represent some of the most valuable biotechnologies ever created, and aid our efforts to continuously accelerate the average timeline from discovery to drug approval — ultimately allowing us to help more patients around the world, faster. We will continue to raise the bar for R&D excellence and productivity in the biotech industry.

MARKETED PRODUCTS

KEVZARA
(sarilumab) injection
150 mg | 200 mg

Arcalyst
(rilonacept)
Injection for Subcutaneous Use

EYLEA
(afibercept) Injection
For Intravitreal Injection

DUPIXENT
(dupilumab) Injection 300mg

Praluent
(alirocumab) Injection
75mg/mL 150mg/mL

LIBTAYO
(cemiplimab-rwlc)
Injection 350 mg



“Regeneron has become one of the great science-driven companies of our generation, with four approved treatments, an entirely homegrown pipeline and the best technologies in the business. We got here by following the science and trusting our people. But at Regeneron, we’re never done. Our goal is to continue pushing the boundaries of science, to the extent that we aren’t even able to imagine the breakthroughs and cures we will be known for in ten or twenty years. It’s an incredible time to be at Regeneron, as we stand on the edge of an unprecedented future.”



GEORGE D. YANCOPOULOS, MD, PHD

Founding Scientist, President & Chief Scientific Officer

AWARDS

Fast Company: Best Workplaces for Innovators, 2019

Shingo Institute: The Shingo Prize, 2019

Fortune: 100 Best Companies to Work For, 2019

Science: #1 Top Employer, 2018

Civic 50: Most Community-Minded Companies, 2018

Forbes: World's Most Innovative Companies, 2018

Great Places to Work: Best Workplace in Ireland, 2018

MIT Technology Review: Top 10 Smartest Companies, 2017

Barron's: World's Best CEOs, 2016



ABOUT OUR LOCATION

The PharmD Biologics Training Program is located in Tarrytown, NY. Tarrytown is located along the eastern bank of the Hudson River, about 25 miles north of midtown Manhattan.

In 2012, Forbes named Tarrytown as one of the prettiest towns in America and was ranked second in the top 10 places to live in New York State for 2014 according to the national online real estate brokerage, Movoto.





*Create The Future
You Believe In*

REGENERON
SCIENCE TO MEDICINE®