

CSL Seqirus



WALTHAM, MASSACHUSETTS

Post PharmD Fellowship Program
2025 - 2027

CSL Seqirus

Northeastern University
**Bouvé College
of Health Sciences**

CSL Seqirus

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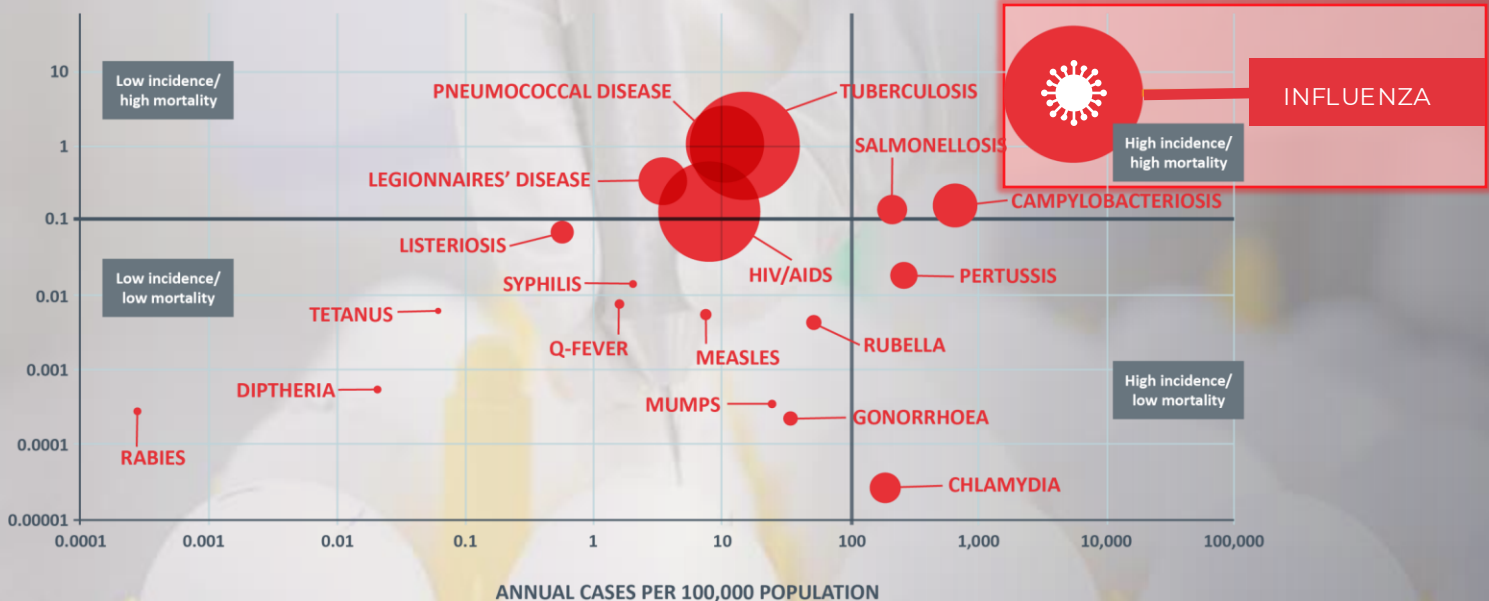
OUR VISION

As a global vaccine leader, **through the power of innovation, we will advance science to enhance public health** worldwide.

OUR MISSION

Driven by our promise we stand on the front line with partners in public health **discovering, developing and delivering pioneering vaccine solutions** to safeguard people and communities across the world.

ANNUAL DEATHS PER 100,000 POPULATION



Source: Cassini et al, Impact of Infectious Diseases on Population Health, European Union and European Economic Area countries, 2009 to 2013. Eurosurveillance, April 2018

CSL

CSL Behring
CSL Seqirus
CSL Vifor

WE ARE ONE FAMILY

CSL has delivered biotechnology excellence for over a century. Today, CSL's offerings are more diverse than ever to help develop and deliver lifesaving medicines to protect human health.

One of the world's largest influenza vaccine manufacturers with innovative technologies and products

Broad portfolio of influenza vaccine products

Manufacturing and R&D capabilities across **3 continents**

Differentiated influenza vaccines based on egg- and cell- based manufacturing and novel adjuvant technology

Major pandemic partner to governments around the world

Early projects on novel formulations and delivery technologies

HOLLY SPRINGS, NORTH CAROLINA

ABOUT US

Our values are fundamental to our success — helping us to save lives, protect the health of people, and earn our reputation as a trusted and reliable global leader.



PATIENT FOCUS

Make people and patients your passion



INNOVATION

Reach for the unreachable



SUPERIOR PERFORMANCE

Make yourself proud



COLLABORATION

Adventure together



INTEGRITY

Walk your talk



CSL SEQIRUS GLOBAL PIPELINE



Phase I

Cell-based Influenza (H2N3) Vaccine (SQ009)
 sa-mRNA Influenza (H5N1) Vaccine (SQ012)
 sa-mRNA Quadrivalent Influenza Vaccine (ARCT2138)



Phase II



Phase III

SQ036 (aQIVc) Adjuvanted Cell-based Quadrivalent Influenza Vaccine



Registration/
Post-Registration

AUDENTZ™ Adjuvanted Cell-based Monovalent Influenza A (H5N1) Vaccine
 FOCLIVIA®//AFLUNOV® Adjuvanted Egg-based Influenza A (H5N1) Vaccine
 FLUAD® Trivalent Adjuvanted Egg-based Influenza Vaccine
 FLUAD® Quadrivalent Adjuvanted Egg-based Influenza Vaccine
 FLUCELVAX® Quadrivalent Cell-based Influenza Vaccine
 COVID-19 ARCT154 sa-mRNA Vaccine (COVID)

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LEADERSHIP



Gregg C. Sylvester,
MD, MPH

Chief Health Officer &
Head of Medical
Affairs

Dear Prospective CSL Seqirus Fellow,

Thank you for your interest in our post-doctoral CSL Seqirus PharmD Fellowship program. We are very excited to offer this fellowship program in collaboration with Northeastern University. In today's environment, it is critical for all healthcare professionals to be exposed to a vast array of career options. This is a great opportunity for pharmacists to learn first-hand the skills and responsibilities of a Medical Affairs professional within the pharmaceutical industry and play a role in protecting the world's health through the development of vaccines.

As a part of the CSL Group, CSL Seqirus' history dates back over 100 years in the fight against the Influenza (H1N1) Pandemic of 1918, and we have been committed to protecting the public against influenza ever since.

Our dynamic Medical Affairs team and collaborative environment motivates each of us to succeed at CSL Seqirus, for employees and future fellows alike. We are dedicated to the growth and development of our fellows, and those completing this program will have had the opportunity to hone their skills through real-world experiences and contribute to the success of CSL Seqirus.

This is a very exciting time for science and vaccines, and we are devoted to pursuing cutting-edge research to protect our communities from seasonal and pandemic threats. I wish you the best of luck while you explore opportunities for your future career and hope you consider our CSL Seqirus Fellowship program.

All the best!

CSL SEQIRUS MEDICAL AFFAIRS FELLOWSHIP | Actively Recruiting 1 Fellow

CSL Seqirus and Northeastern University are proud to announce a 24-month fellowship with CSL Seqirus designed to provide pharmacists with a broad exposure to the area of Medical Affairs. The two-years fellowship provides an opportunity to learn the skills and gain the experience necessary to excel as a medical affairs specialist.

Promising
FUTURES
—
We Believe



The fellow will help the team to execute the strategy and implementation surrounding the collection, preparation, and dissemination of medical and scientific information on CSL Seqirus' products.

Year 1

Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

Onboarding and training

Medical information

Ensure that strategically aligned scientific communication is medically accurate and supported by appropriate data

Communications and Publications

Assist with the oversight of manuscript submission for RD disclosure review including manuscripts (primary and secondary), abstracts and posters for review and approval prior to submission to journals and congresses



STRUCTURE | Two Years Of Fellowship

- Represents CSL Seqirus at scientific and medical forums, including medical education forums, scientific roundtables, congresses, and symposia.
- Assist with execution of Educational Projects including gathering of metrics (CME grants)

We are

- An established global leader
- Enjoying sustainable growth

We offer

- Meaningful work
- Passionate people
- Opportunities to grow your career



WALTHAM, MASSACHUSETTS



Nancy Dougherty, BS.RN, MPH, Sr. Director, Med Comms, Ops, Quality & Compliance

"I am excited to invite you to consider a fellowship with us at CSL Seqirus, within Medical Affairs. We are a lean and highly energized team of professionals with a focus on communicating the science that supports our vaccines and contribute to public health around the world".



Ashesh Gandhi, PharmD, Executive Director, Medical Affairs - Americas

"Thank you for your interest in our Medical Fellowship Program as you embark on the next chapter of your professional journey. We will offer unbridled experience in respiratory vaccines and provide an opportunity for the fellow to explore interests in multiple areas of Medical Affairs. We believe our program will help with developing the next generation of young talented professionals".

Fellowship Director



Michael Mlakar, PharmD, Medical Information & Informatics Specialist

SIENA, ITALY

Fellowship Preceptors and Fellows



Alison Wright, PharmD,
Senior MSL, Preceptor



Radha Kadiwar, PharmD,
Associate Director, US
Medical Affairs – PRC,
Preceptor



Charlie Knox, PharmD,
Publications Lead,
Preceptor

LIVERPOOL, UNITED KINGDOM



Anya Dinh, PharmD,
Temple University
2nd year Fellow, 2023-2025



Thomas Senneff, PharmD,
University of Michigan
1st year Fellow, 2024-2026

MONTREAL, CANADA

Fellowship Alumni



“I am forever grateful for being a former Northeastern University PharmD Fellow with CSL Seqirus because it prepared me to be a successful leader and contributor in all the functions within medical affairs. I can confidently say this fellowship adequately prepares one to become successful in medical affairs and be a vital asset in the pharmaceutical industry. It allows the fellow to take their PharmD training and apply it in a dynamic environment with the overarching goal of improving public health through influenza vaccination.”

Charlie Knox, PharmD
Publications Lead



Northeastern University Pharmaceutical Industry Fellowships

ABOUT OUR PROGRAM

OVERVIEW

Northeastern University Pharmaceutical Industry Fellowships Program is a two-year experiential program designed to advance lifelong learning and the education and training of PharmD graduates. Critical to the success of the program is our ability to prepare fellows to meet the ongoing workforce needs in various areas of industry.

Our program provides fellows an opportunity to work with our innovative biopharmaceutical industry partners while collaborating with Northeastern University faculty in the areas of professional and career development, service, scholarship, and teaching.



OUR MISSION

Our mission is to provide the highest quality training for future biopharmaceutical industry professionals by combining industry expertise with Northeastern University's renowned tradition of lifelong and experiential learning.

CORE VALUES

- ☑ Innovation
- ☑ Lifelong Learning
- ☑ Social Impact Through Drug Development
- ☑ Quality Industry Pharmacy Training

FOCUS AREAS

LEARN

Pursue graduate degrees or certificates in Regulatory Affairs, Business, Public Health, and more through tuition reimbursement.

TEACH

Teach pharmacy students in various small and large group classes. Earn a Teaching Certificate of achievement.

RESEARCH

Perform research with faculty and students. Present data at conferences. Publish your findings. Generate literature.

NETWORK

Boston has a lot to offer, both socially and professionally. Our program takes advantage of it all!

Thanks to the collaboration and dedication of our industry partners over the course of nearly 10 years, our program is now the 3rd largest industry fellowship program in the nation.

OUR PROGRAM PILLARS

TEACHING & SCHOLARSHIP

Teaching and Learning Seminar Series provides contextual activities and reflection on adult education and pedagogy outcomes.

PROFESSIONAL & CAREER TRAINING

Professional Development and Career Training Series is customized to engage fellows in appropriate and professional conduct for success.

SERVICE

Through their service on committees, fellows have an active connection within the community and program. This allows an opportunity to demonstrate leadership development and skills.



Northeastern University Pharmaceutical Industry Fellowships Program provides a dynamic academic environment offering fellows the opportunity for a wide breadth of experiences.



PROGRAM OPPORTUNITIES

Develop teaching skills through participation in our Teaching and Learning Seminar Series

Utilize a layered learning model in experiential education by co-precepting students on pharmacy practice experiences including Northeastern's unique co-op program

Facilitate small and large group didactic education in partnership with a faculty mentor

Create, present, and publish scholarly research through collaborative industry and university relationships

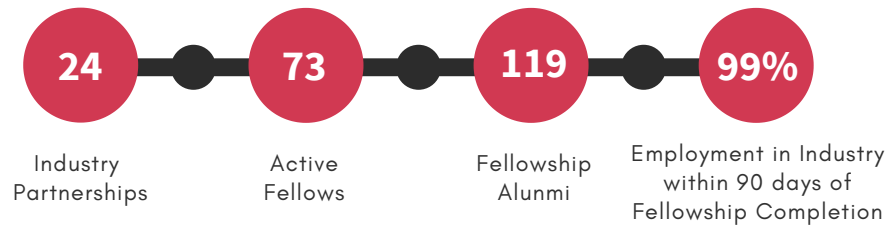
Engage with faculty who participate in various interdisciplinary graduate programs including biotechnology, nanomedicine, immunology, health informatics, and drug discovery

Network with local residents and other Northeastern fellows via professional development programs, teaching seminars, and participation on fellowship committees

OUR PARTNER COMPANIES

SINCE 2015

Through these exciting partnerships, Northeastern fellows collaborate and learn from each other, further positioning them to be successful in both academic and industry settings. Fellows are empowered to shape their experience, as well as the future of the program, through leadership on the Professional Development & Networking and Recruitment committees.



OUR TEAM



Andrew Orr-Skirvin

Faculty Director



Sherisse Mayala-Nelson

Program Manager



Sophia Sawtelle

Senior Program Coordinator



Karen Stanley

Bouvé Director of Finance
and Administration



Julia Van

Director of Corporate
and Foundation Relations



Milini Rambukwella

Human Resources
Associate



Dayna D'Angelo

Budget Coordinator



Jenny Van Amburgh

Clinical Professor
Fellowship Faculty Manager



Debra Copeland

Clinical Professor
Fellowship Faculty Manager



Joseph Elijah

Clinical Professor
Fellowship Faculty Manager



Michael Gonyeau

Clinical Professor
Fellowship Faculty Manager



Jason Lancaster

Clinical Professor
Fellowship Faculty Manager



Adam Wooley

Clinical Professor
Fellowship Faculty Manager

**CONNECT
WITH US!**

 **Instagram**

@nufellowship

 **LinkedIn**

Northeastern Pharmaceutical
Industry Fellowships

BOSTON, MA:

Northeastern University is in the heart of Boston, steps away from the famous Fenway Park and downtown Boston. Surrounded by top tier academic and research institutions, the area is home to pioneers of innovation who are committed to intellectual curiosity and scientific advancement. The greater Boston area is a cultural hub, offering world-class attractions and rich history.

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YEAR 1 FELLOWS



Druti Shukla, PharmD, MHA
Abbott
Global Medical Affairs



Nathan Gruenke, PharmD
Alnylam
Clinical Development



Nicholas Saad, PharmD, RPh
Abbott
Global Medical Affairs



Pavlos Papamanolis, PharmD
Apellis
Medical Affairs



Alice Fan, PharmD
Alnylam
Medical Communications
and Publications



Kaitlin Greco, PharmD
Arvinas
Medical Affairs



Eva Houser, PharmD
Alnylam
US Medical Affairs



Yohanna Berhanu, PharmD
BridgeBio
Regulatory Affairs /
Clinical Development



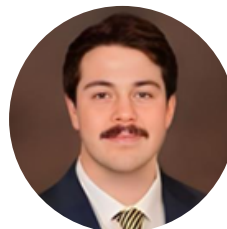
Hina Patel, PharmD, RPh
Alnylam
Global Medical Information



Jonathan Lu, PharmD
Chiesi
North America Medical Affairs



Hirra Zaidi, PharmD
Alnylam
Global Patient Safety
and Risk Management



Thomas Senneff, PharmD, RPh
CSL Seqirus
Medical Affairs

YEAR 1 FELLOWS



Ali Al Juboori, PharmD, MBA
IPSEN
Medical/Regulatory Affairs



Palmer McNally, PharmD
Sarepta
Global Scientific Communications



Alison Bechwati, PharmD
IPSEN
Commercial Rare Disease
Operations and Marketing



Abhishek Alagaratnam, PharmD, MS DRA
Takeda
Global Regulatory Affairs



Deborah Nikolla, PharmD, MPH
IPSEN
Epidemiology and
Real World Evidence



Brandi McKnight, PhD
Takeda
Global Medical Affairs



Nasim Malakoti Negad, PharmD
IPSEN
Commercial Oncology



Cathy Cheng, PharmD
Takeda
Global Medical Affairs



Mildred Asamoah, PharmD, MBS
Ironwood
Clinical Development /
Medical Scientific Affairs



Kathryn DeStefano, PharmD
Takeda
Clinical Science



Yasser Ibrahim, PharmD
Ironwood
Global Patient Safety /
Regulatory Affairs



Michael Nome, PharmD
Takeda
Clinical Science

YEAR 1 FELLOWS



Raymond Jubrail, PharmD
Takeda
Global Medical Affairs



Michael McShan, PharmD
Vertex
Global Regulatory Affairs



Danielle Mauro, PharmD
Vertex
Global Medical Affairs



Naafiah Raidah, PharmD, MBA
Vertex
Global Regulatory Affairs



Eunice Lee, PharmD
Vertex
Global Regulatory Affairs



Olivia Laprade, PharmD
Vertex
Clinical and Quantitative
Pharmacology



Julieta Rossi Fortunati, PharmD
Vertex
Clinical Scientist



Ryan Ha, PharmD
Vertex
Clinical and Quantitative
Pharmacology



Kailey Davies, PharmD
Vertex
North America Commercial –
Marketing



Samin Malek Marzban, PharmD
Vertex
North America Commercial –
Market Access



Loren Sampson, PharmD, MBA
Vertex
North America Commercial –
Guidance and Patient Support



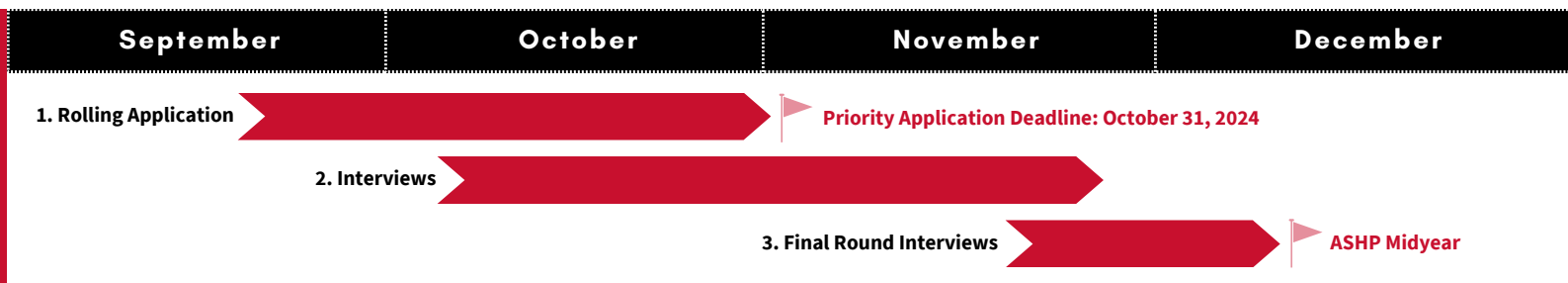
Sarah Casella, PharmD
Vertex
Global Medical Affairs



Northeastern University Pharmaceutical Industry Fellowships

APPLICATION REQUIREMENTS

Fellows are selected on a nationally competitive basis. Unless otherwise noted in the position description, candidates must have a Doctor of Pharmacy degree from an ACPE-accredited college of pharmacy by June 30, 2025. Candidates must apply through [Northeastern's career portal](#) and are encouraged to do so by the priority application deadline of October 31, 2024.



Step 1: Application	Step 2: Interviews	Step 3: Final Round Interviews & Offers
<ul style="list-style-type: none">Fellowship position postings go live on September 16, 2024. We will cross-post positions on ASHP's PPS website.Complete the application by October 31, 2024, for priority consideration for first-round interviews.	<ul style="list-style-type: none">Phone screenings and initial interviews will be conducted with eligible candidates starting in early October into November.After the priority deadline, interviews will be conducted with both the sponsor company and Northeastern University.	<ul style="list-style-type: none">Final round interviews will take place virtually or in person during ASHP Midyear in New Orleans, LA. Visit midyear.ashp.org for event details.Northeastern University, in conjunction with the Alliance of Industry Fellowship Associates (AIFA), has agreed to extend offers for fellowships no earlier than December 16, 2024.

Applications are reviewed on a rolling basis – apply early!

Application Materials:

- Curriculum Vitae (CV)
- Unofficial PharmD Transcript
- Cover Letter

3 Letters of Recommendation:

- Highly encouraged to submit by **October 31, 2024**
- Official Deadline: **November 22, 2024**
- Email: PharmDFellowships@northeastern.edu
- Letter writers should submit one letter per candidate and indicate the companies of interest in the subject or body of the email

ADDRESS YOUR COVER LETTER AND 3 LETTERS OF RECOMMENDATION TO:

J. Andrew Orr-Skirvin, PharmD, BCOP
Clinical Professor, School of Pharmacy
Chair, Department of Pharmacy & Health System Sciences
Director of Pharmaceutical Industry Fellowship Program
360 Huntington Ave, 140TF R218
Boston, MA 02115

For more information and fellowship resources:

Visit: a27p.com
Visit: bouve.northeastern.edu/pharmacy/fellowships
Email: PharmDfellowships@northeastern.edu