



PharmD Fellowship Program

2025-2027



About Chiesi Global Rare Diseases

As part of the broader Chiesi Group, we believe patients are at the heart of what we do. That's why our journey (and commitment) begins with and centers on patients. We work in close partnership with patients, caregivers, medical, educational, and governmental entities to ensure regulatory, environmental, and pricing practices are beneficial to the patients we serve and every one of us.

We believe in passion, courage, teamwork, and innovation.

Our mission is to become a point of reference for all patients affected by rare diseases, to build a better future for patients, and to continue exploring new frontiers of treatment and care.

Our Areas of Focus

Patients are at the beginning and end of our journey—that’s why we apply so much focus to science and innovation. We engage in a wide dialogue beyond treatment to understand the needs of individuals, their families, and the community so we can imbed your voice in our development process. We promise to keep researching, enhancing, and advancing new products, whether internally or through partnerships, so people impacted by rare diseases can find the care they need.

Disease	Phase 1	Phase 2	Phase 3	Marketed
Alpha-Mannosidosis				
Thalassemia				
Sickle Cell Disease or Other Anemias				
ADA-SCID				
Fabry Disease				
Epidermolysis Bullosa (DEB / JEB)				
Homozygous Familial Hypercholesterolemia (adults)				
Homozygous Familial Hypercholesterolemia (pediatrics)				
Generalized Lipodystrophy				
Partial Lipodystrophy				
Acromegaly				

[Find out more about the conditions we treat here](#)

Medical Affairs, North America

The Medical Affairs fellowship at Chiesi Global Rare Diseases will offer an opportunity for fellows to develop a proficient understanding of Medical Affairs, including analyzing, developing and delivering scientifically-balanced data to healthcare providers to improve patient outcomes.

Throughout the fellowship, the fellow will engage in projects to learn and understand disease state and master product data while gaining experience in various functional areas of Medical Affairs.

Fellowship Overview



ROLES AND RESPONSIBILITIES

Develop an understanding of industry regulations, guidance, and practice related to:

- External engagement of clinicians & researchers
- Publications
- Medical Information
- Non-promotional and promotional materials
- Research including clinical trials & real-world evidence
- Educational Grants and Sponsorships

Engage with other functions outside of Medical Affairs including:

- Clinical Development
- Legal/Compliance
- Market Access & HEOR
- Patient Advocacy
- Regulatory Affairs
- Sales & Marketing

ROTATIONAL OPPORTUNITIES

- Medical Information
- Scientific Communications & Medical Education
- Medical Affairs Operations
- Medical Affairs Strategy
- Field Medical Affairs / MSL



Patrick Lewis, PharmD

Vice President, Medical Affairs, Americas
Fellowship Director



Chong Yol Kim, PharmD

Medical Affairs Fellow
2023-2025



Jonathan Lu, PharmD

Medical Affairs Fellow
2024-2026



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

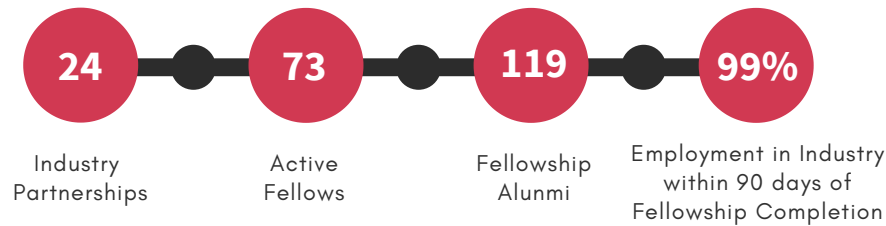
Engage with faculty who participate in various interdisciplinary graduate programs including biotechnology, nanomedicine, immunology, health informatics, and drug discovery

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



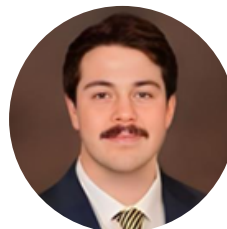
Hina Patel, PharmD, RPh
Alnylam
Global Medical Information



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



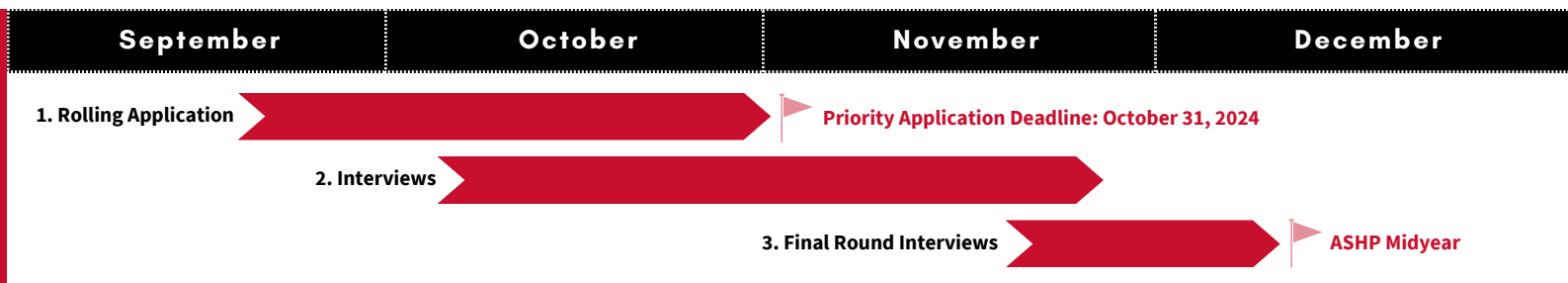
Sarah Casella, PharmD
Vertex
Global Medical Affairs



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