





**University of Pittsburgh School of Pharmacy** 

3501 Terrace Street Pittsburgh, PA 15261 Indivior Inc.

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## **About Indivior**

Indivior is a global pharmaceutical company working to help change patients' lives by pioneering life-transforming treatment for substance use disorders.

The name Indivior is the blend of the words individual and endeavor, and the tagline "Focus on you" makes the company's commitment clear. It represents and empathizes with the often-difficult journey each individual patient takes to overcome the challenges of addiction – a chronic relapsing disease.

The Indivior logo radiates its patient-focused, holistic focus on expanding access to quality treatment for substance use disorders worldwide.

#### Imagine a better future for patients. We Do.

Our vision is that the millions of people across the globe suffering from substance use disorders have access to evidence-based treatment to change lives.

Our Company was founded to help tackle the opioid crisis, one of the largest and most urgent public health emergencies of our time. Our purpose is to bring science-based, life-transforming treatments to patients. We strive to help eliminate the stigma of addiction.

We are driving forward our understanding of substance use disorders to create new science that will help pave the way for an even deeper understanding of patient needs and treatment innovation.

We engage at all levels across the addiction treatment spectrum, interacting with government, key opinion leaders, physicians, payers, patients, and patient advocacy groups to raise awareness and educate about addiction as a chronic, relapsing disease. Imagine a better future for patients. We do.

*Indivior's foundation is built on our guiding principles, which puts our purpose into action.*We foster a culture of integrity and commit ourselves to high standards of governance.

We believe our long-term success is directly linked to operating in a responsible way and in a way that minimizes our impact on the environment. We are proud of the work we have done and remain resolutely focused on continuing to reduce barriers to access and to develop new, innovative treatments for patients. We have a clear multi-year strategy in place to drive towards these goals, which we are confident will create sustainable, long-term results for all our stakeholders.

We have a range of policies, processes, resources, and relationships to ensure the responsible management of our business. In practice, we address these aspects of our business by focusing on not only the environment and climate change, but also patient safety and product quality, business conduct, workforce, communities, and advocacy.

We invite you to learn more about our company, our products, and our pipeline at: www.indivior.com

Scan the QR code or visit <a href="www.IndiviorMedicalAffairs.com">www.IndiviorMedicalAffairs.com</a> for a repository of US-based publications and posters developed by the Indivior North America Medical Affairs team, as well as guidelines and other resources for the treatment of substance use disorders.







# Indivior and University of Pittsburgh Fellowship Program Overview

The Indivior and University of Pittsburgh HEOR & Medical Affairs fellowship program is intended to provide training and hands-on experience in a broad range of medical affairs, real-world evidence (RWE), and comparative effectiveness research (CER) opportunities.

This 2-year program is structured to allow the fellow to gain proficiency in the fields of HEOR & Medical Affairs and prepare for a career in the pharmaceutical industry, consulting, managed care, or academia.

Throughout the 2-year program, the **fellow will reside in Pittsburgh**, **PA** and work in close collaboration with the fellowship directors at the University of Pittsburgh campus 3 days per week while working towards the online Master of Science degree remotely 2 days per week.

#### Year 1: University of Pittsburgh / UPMC

The objective of the first year is to provide the didactic foundation of principles and methods used in RWE.

The fellow will be able to build upon and apply coursework knowledge on research projects with School of Pharmacy faculty and UPMC mentors, with the goal of being able to lead research projects on their own towards the conclusion of the first year.

#### **Year 2: Indivior / Thesis**

The fellow will complete the MS thesis project as well as 4 rotations at Indivior to gain experience in how a pharmaceutical manufacturer uses clinical, economic, and humanistic data to support the development and commercialization of its products.

During the first year, the fellow will complete coursework to earn an **online Master of Science (MS) in PharmacoAnalytics** while concurrently supporting multiple **HEOR-focused research initiatives at the University of Pittsburgh**, in collaboration with the University of Pittsburgh Medical Center (UPMC).

During the second year, the fellow will complete **4 rotations at Indivior** to gain cross-functional experience in RWE, Medical Communications, Field Medical Affairs, and an elective rotation of the fellow's choosing. The fellow will concurrently complete the **MS thesis project** involving analysis of RWE data related to the treatment of substance use disorders.







# Fellowship Program Components

## **Master's Degree**

University of Pittsburgh is one of the oldest institutions of higher education in the United States. It was ranked as the No. 1 public university in the Northeastern United States in 2020 and is ranked in the top 20 among the nation's top public colleges and universities in the 2020 US News & World Report Best Colleges rankings. The University of Pittsburgh School of Pharmacy boasts over 140 years of academic and research success.

The fellow will complete relevant coursework to earn an online Master of Science in PharmacoAnalytics – Pharmaceutical Outcomes Research. This program provides students with tools and skills necessary to analyze large, healthcare datasets and apply data analytic and pharmacoepidemiology concepts to enhance pharmaceutical use and outcomes. A key feature of this program is competency-based learning, which requires students to demonstrate application of didactic learning through hands-on analysis of real-world data and evidence. Students will develop core competencies related to study design, data collection, data management, data analysis, and data visualization and communication.

The MS core curriculum and class descriptions can be found <a href="here">here</a>.

#### **UPMC Partnership**

Consistently ranked as one of the best hospitals by US News & World Report, UPMC is committed to providing lifesaving medicine through exceptional care and groundbreaking research. The primary objective of this partnership is to bridge the gap between pharmacists' work and influence on high-quality patient care through collaboration with the Department of Pharmacy at UPMC. This is achieved through a focus on scaling the implementation of improvements in patient care at UPMC. The fellow will work closely with mentors at UPMC on outcomes research efforts that inform quality care delivery to patients.

#### **Research Projects**

The fellow will have ample opportunities to conduct research projects, first as a contributing member and then as the principal investigator. The project scope will range from pharmacoepidemiology, pharmacoeconomics and cost-effectiveness modelling, and policy evaluation based on the fellow's interest. The project scope may also depend on Indivior's supporting need for a particular product or therapeutic area. The fellow will have access to a wide range of data to conduct research including but not limited to UPMC electronic health record (EHR) data. As a requirement of the MS program, the fellow will complete a thesis project which will be selected based on input from both Indivior and the University of Pittsburgh mentors. Additionally, the fellow will also engage in ongoing projects with Indivior throughout the fellowship, applying skills from previous pharmacy training as well as integrating new techniques developed from University of Pittsburgh courses. Applying learned skills to solve real-world problems is a constant focus of the fellowship.





## **Teaching & Precepting**

In Year 2, the fellow will have the opportunity to complete an optional teaching certificate through the University of Pittsburgh School of Pharmacy. This individualized program combines didactic seminars on various educational methodologies with hands-on teaching opportunities. In addition to developing a Teaching Portfolio, the fellow will gain experience in large group engagement and small group facilitation. The fellow will also precept students in the School of Pharmacy on rotation with Indivior.

### **Networking & Mentorship**

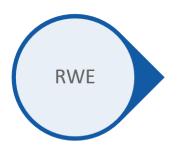
Throughout Year 1 and Year 2, the fellow will have the opportunity to network with members of the Indivior team as well as the Pittsburgh Pharmacy Network. This will increase the fellow's exposure to the different opportunities and positions available in addition to increasing their own professional network. The fellow will also receive one-on-one mentorship with members of the Indivior team and the University of Pittsburgh School of Pharmacy, as well as members of the UPMC team, to ensure they reach their own professional goals.

## **Industry Rotational Experiences**

In Year 2, the fellow will remotely join the Indivior North America Medical Affairs team to complete 3 core rotations and 1 elective through different functional areas. Building on the foundation cultivated in Year 1, the fellow will support various projects and gain experience across multiple functional areas. The fellow will also collaborate closely with the RWE team while continuing to support ongoing research at the University of Pittsburgh. In addition to their activities with Indivior, the fellow will complete and defend their MS thesis by the end of Year 2, as well as present their research findings at the Professional Society for Health Economics and Outcomes Research (ISPOR) annual meeting.

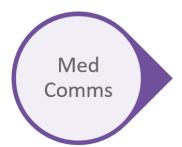






## **RWE Rotation Example Activities\***:

- Contribute to ongoing RWE projects
- Draft abstracts/posters/manuscripts
- Create supporting materials for completed RWE studies
- Identify potential data gaps and future research opportunities



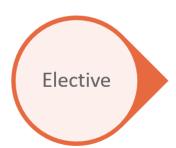
## **Medical Communications Rotation Example Activities\***:

- Contribute to content development
- Gain exposure to Medical Legal Review (MLR) process
- Generate supportive infographics
- Support advisory boards and publication planning



#### Field Medical Affairs Rotation Example Activities\*:

- Document and summarize Field Medical insights
- Support Field Medical trainings
- With medical science liaisons (MSLs) and medical outcomes and value liaisons (MOVLs) in the field, join a mix of stakeholder interactions in different care settings



#### **Example Elective Rotation Options\*:**

- Global Medical Affairs
- Medical Operations
- Market Access / Marketing
- Other functional areas aligned with the fellow's professional interests



<sup>\*</sup>Illustrative only, with specific options to be determined during fellowship.



# **Current Fellow**

Caroline Paley, PharmD

1st Year Fellow, HEOR and Medical Affairs



Caroline earned her Doctor of Pharmacy degree from the University of Wisconsin – Madison and holds a bachelor's degree from St. John Fisher University. Her clinical interests include the treatment of substance use and psychiatric disorders. Since starting her fellowship in July, Caroline has been able to take part in both UPMC and Indivior projects in addition to exploring Pittsburgh. In her free time, Caroline enjoys hiking, mini-golfing, and discovering the best food places in the area with her co-fellows in the School of Pharmacy.

# **Program Directors**

Kangho Suh, PharmD, PhD

Assistant Professor, University of Pittsburgh



Dr. Kangho Suh graduated from Rutgers University with his PharmD, and then completed a two-year Health Economics Outcomes Research fellowship with University of Texas at Austin, Scott & White Health Plan, and Novartis Pharmaceuticals. He pursued his PhD afterwards at The Comparative Health Outcomes, Policy, and Economics (CHOICE) Institute within University of Washington School of Pharmacy. Kangho is also an external member of the Institute for Clinical and Economic Review (ICER) where he develops economic models. At University of Pittsburgh School of Pharmacy, he is the course director for Safe Medication Use & Pharmacoeconomics (PHARM 5311), Pharmacoepidemiology (PHARM 2003), and Concepts in Economic and Outcomes Evaluation in Health and Medicine (PHARM 3300).





# Josh Getty, RPh, BCMAS Associate Director of Medical Excellence, Indivior



In his role, Josh is dedicated to Medical Training and Medical Excellence needs. This includes oversight of Indivior's Advanced Pharmacy Practice Experience, medical personnel onboard training, and cross-functional training needs. Josh is responsible for ensuring scientific acumen for all North America Medical Affairs employees as new materials are made available through the Medical Review Committee process. Josh also leads North America Medical Affairs Integrity & Compliance business-lead monitoring as it relates to live or virtual field trainings. Josh serves as the Medical Representative Culture Champion and is the Diversity & Inclusion lead. Josh has been with Indivior for over 5 years and has held an individual medical outcomes and value liaison (MOVL) role, as well as an MOVL/Training & Medical Excellence hybrid role. Prior to joining Indivior, Josh was a Clinical Pharmacist at Highmark Blue Cross Blue Shield (BCBS) in Pittsburgh, Pennsylvania.

## Maher Abdel-Sattar, PharmD, MS, FAMCP Associate Director of Medical Affairs Operations, Indivior



Dr. Maher Abdel-Sattar's primary function is to collaboratively support the development and successful execution of the Medical Affairs annual strategic plans and research programs for North America. Prior to joining Indivior, he worked for 10 years as a consultant within the Value & Access Strategy team at Cencora (formerly Xcenda/AmerisourceBergen) where he developed expertise across multiple scientific and commercial consulting services and led the Market Research Strategy team and the Health Outcomes & Market Access fellowship program. He earned his Doctor of Pharmacy degree from the University of California, San Francisco (UCSF), in addition to a Master of Science degree in Pharmaceutical Outcomes and Policy, with an emphasis in Applied Pharmacoeconomics, from the University of Florida. He has over 15 years of volunteer experience with the Academy of Managed Care Pharmacy (AMCP) which include leadership roles both regionally and nationally. His AMCP recognitions include the 2010 First-Place P&T Competition Award, 2019 Experiential Education Preceptor Award, 2022 Spirit of Volunteerism Award, and 2024 Fellow of AMCP recognition, in addition to gold, silver, and bronze poster ribbons.



# **Application Process & Timeline (1 Position)**

# **Eligibility**

Candidates must have graduated within the past 5 years with a Doctor of Pharmacy (PharmD) degree from a college of pharmacy accredited by the Accreditation Council for Pharmacy Education (ACPE) in the United States. A strong interest in HEOR and/or Medical Affairs is preferred. United States citizenship or lawful permanent resident status is required to qualify for the fellowship program.

# **Application Materials & Deadline** (November 17, 2024)

Applicants must submit the following by 11:59 PM ET on Sunday, November 17 using this link: <a href="http://tinyurl.com/indiviorpitt">http://tinyurl.com/indiviorpitt</a>

- Curriculum Vitae (CV) or Resume
- One-page Letter of Intent

# Request for Interviews (November 25-26, 2024)

Invitations to interview are sent via email to select candidates.

# Virtual Screening Interviews (December 3-5, 2024)

Screening interviews will be held virtually for 30 minutes per candidate.

# Virtual Final Interviews (December 17, 2024)

Candidates invited to a final interview will be required to provide an unofficial transcript and 3 letters of recommendation. The final round will be 1.5 hours per candidate and will include a 1-hour interview and a 20-minute presentation, followed by up to 10 minutes of questions and answers (Q&A).

#### Letters can be addressed to:

Dr. Kangho Suh, PharmD, PhD Assistant Professor University of Pittsburgh | School of Pharmacy 3501 Terrace Street Room 6399 Pittsburgh, PA 15261

## For questions, please contact:

Dr. Kangho Suh

Email: kas551@pitt.edu

Dr. Caroline Paley

Email: cap348@pitt.edu

Candidates will have optional opportunities to interact with the fellowship directors during informational webinars and during the Residency and Fellowship Showcase at AMCP Nexus.

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