



Post-Doctoral Pharmaceutical Industry Fellowship

Medical Affairs | 2022-2023

www.mannkindcorp.com

mannkind

USC School
of Pharmacy

our mission

to give people control of their health and the freedom to live life

who we are

At MannKind, we are driven to find new ways to change lives for the better.

Our team of passionate scientists, researchers, and professionals focuses on innovative approaches to diabetes and orphan lung diseases. We develop and commercialize new ways to help more people truly thrive—and to live **life more humannSM**.

corporate headquarters

Westlake Village, CA



manufacturing facility

Danbury, CT



Our Corporate Headquarters in CA is home to our Medical Affairs department, and our state-of-the-art Manufacturing Facility is in CT. We also have a team of field-based sales representatives and Medical Science Liaisons who communicate with healthcare practitioners nationwide.



technology

Technosphere® Technology is an innovative, dry-powder formulation technology that allows medication to be delivered through the lungs using an oral inhaler instead of through an injection, and is currently used in our inhaled insulin product.

BluHale PRO® pictured left is a Bluetooth®-enabled accessory device that mounts onto the inhaler to measure the effort exerted by patients during inhalation. The data is shown using a smartphone app, which helps healthcare providers train patients on proper inhalation technique and handling when using the inhaler.

pipeline

Our pipeline reflects how we, as well as our partners, are applying our technology to develop and advance new products.

Learn more at
www.mannkindcorp.com/pipeline

publications

Explore our research in our publications library.

Learn more at
www.mannkindcorp.com/publications



our partner

The USC School of Pharmacy is the only private pharmacy school on a major health sciences campus, which includes the Keck School of Medicine, Keck Hospital of USC and the USC Norris Comprehensive Cancer Center and is immediately adjacent to the LAC+USC Medical Center, one of the largest public hospitals in the country.

Ranked by *US News and World Report* as a top ten pharmacy school nationwide and #1 among private schools, the USC School of Pharmacy is recognized for its century-old reputation for innovation in pharmaceutical education, clinical practice and research. The school uniquely spans the entire spectrum of pharmaceutical development and clinical care—from drug discovery to regulatory approaches that promote safety and innovation, from delivery of patient care services, to evaluating the impact of care on patient outcomes and costs. The school holds an essential leadership role in the safe, efficient, and optimal use of medication therapy that can save lives and improve the human condition.

meet our team

learn, grow, and collaborate



William Lai, Pharm.D., M.B.A.

Director, Medical Affairs & Pharmacovigilance

Director, USC-MannKind Post-Doctoral Fellowship Program

Alma Mater: Philadelphia College of Pharmacy; Rutgers Post-Doctoral Fellowship

30930 Russell Ranch Rd. #300, Westlake Village, CA 91362

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why MannKind?

MannKind has cutting-edge patented technology in diabetes. Fellows will engage in a plethora of project teams and be an active contributor immediately to MannKind and the patients we serve. After fellowship completion, they are fully prepared and trained for full-time careers in the pharmaceutical industry.

meet our team

learn, grow, and collaborate



Krystal McCarty, Pharm.D., M.S.

2021-2022 Post-Doctoral USC-MannKind Fellow
Alma Mater: USC School of Pharmacy
kmccarty@mannkindcorp.com | 818-661-5000

why MannKind?

I ultimately chose the MannKind Medical Affairs Fellowship because it was clear this would be a company where I could gain a lot of new experience and training, while applying skills I already had. During the interview process, MannKind truly stood out with their small company culture and close-knit team, and I knew it was exactly what I was looking for! I love that as a fellow I am able to work cross-functionally with numerous departments on a wide array of projects with a highly collaborative and supportive team!



Trevor Lee, Pharm.D.

2021-2022 Post-Doctoral USC-MannKind Fellow
Alma Mater: USC School of Pharmacy
tlee@mannkindcorp.com | 818-661-5064

why MannKind?

Ever since I started interning here at MannKind, I have truly enjoyed my experience. The welcoming and family-oriented atmosphere at MannKind is what really drove me to pursue a post-doctoral fellowship here and to make a positive impact at this company. I came to MannKind to utilize my clinical skills to make a macroscopic impact on individuals living with diabetes. Can't wait to see what the future holds for this growing company!

why join our fellowship?

learn about our program within the Medical Affairs department

a unique experience.

At MannKind, fellows will gain exposure and practice experience in the Medical Affairs functional sub-specialty in the biopharmaceuticals industry. Fellows will develop, participate, and be an integral team member on business priorities, such as:

- Corporate-based medical information and vendor management
- Field-based Medical Communications (i.e. Medical Science Liaison collaboration)
- Medical Congress planning and attendance
- Publication planning
- Advisory Board development
- Investigator-initiated trials
- Phase 1-4 Studies (i.e. design, development, implementation)
- Exposure and collaboration with various internal departments: Clinical Development, Regulatory Affairs, Pharmacovigilance, Marketing, Sales, Business Development, etc.

In addition, fellows will have many opportunities on project teams to develop and refine leadership, communication, decision-making, interpersonal, and influence skills.

continued growth.

At USC School of Pharmacy, fellows will have scholastic and academic opportunities, including:

- Taking professional coursework and completing certificate programs
- Lecturing industry elective courses
- Teaching and mentoring senior rotational pharmacy students at host company
- Recruitment and selection of the next class of USC post-doctoral fellows

program requirements

To be considered for the USC-MannKind Pharmaceutical Industry Fellowship program, you must have obtained:

A Pharm.D. from an accredited school of pharmacy within 5 years of initial appointment, and a minimum doctoral GPA of 3.0.

To apply, you will need the following items:

- CV/Resume
- Letter of Intent
- 3 professional letters of recommendation
- Official pharmacy or graduate school transcripts

Prospective fellowship candidates will be invited to interview with the MannKind Team at PPS during the 2021 ASHP Midyear Meeting.

Additional information, as well as application requirements and instructions are available at:
<https://pharmacyschool.usc.edu/programs/fellowship>

Program Length: 1 Year (July 1, 2022- June 30, 2023)

Application Deadline: December 10th, 2021

