

JEFFERSON COLLEGE OF POPULATION HEALTH

Thomas Jefferson University Otsuka Health Economics & Outcomes Research Fellowship



This two-year Fellowship will provide Fellows with training and exposure to various aspects of health economics and outcomes research (HEOR) in both academic and industry settings. The program is designed to facilitate and empower the Fellow in learning and succeeding in the challenging global healthcare market. Alumni of the program will be well prepared for careers in HEOR in the healthcare industry of pharmaceuticals, medical devices, and other health technology.



Program Objectives:

Fellows will receive formal education and gain real-world experience in the following areas:

- Conduct HEOR studies, such as economic modeling, patient-reported outcome development and validation, qualitative study designs, and quantitative data analyses of proprietary administrative claims databases and electronic health records
- Participate in research workflows in academic and pharmaceutical industry settings to obtain alignment with collaborators to achieve research objectives
- Understand how clinical, economic, and humanistic evidence is generated and disseminated to internal and external stakeholders to support commercialization and market access strategy
- Participate, as needed, in advisory boards with prescribers, payers, and patients to test the value proposition of commercialized products and products in development



Program Description

Otsuka is sponsoring a two-year Fellowship in HEOR offered by Thomas Jefferson University (TJU). During the first year, the Fellow is expected to commit their time with both TJU and Otsuka. During the second year, the Fellow will commit their time solely to Otsuka. The Fellow may choose to pursue a graduate certificate or master's degree at TJU, fully funded through the program.

Year One

College of Population Health, Thomas Jefferson University

During the first year, the Fellow will work as a member of the research team at the Jefferson College of Population Health (JCPH) in Philadelphia, PA. In addition to having an assigned faculty mentor, the Fellow will interact and collaborate with other JCPH faculty and staff. The Fellow will be immersed in population health and HEOR through didactic coursework, research experience, presentations at professional conferences, and publications in the peer-reviewed literature. Furthermore, the Fellow will interact with decision makers from both within TJU Hospitals and from a broad variety of organizations, including pharmaceutical and device manufacturers, health plans and other health-related employers.



Year One and Two

Otsuka

The Fellow will complete their participation at the Otsuka office in Princeton, New Jersey. This will provide experience in HEOR in a corporate setting and offers opportunities to see first-hand how policies affect various stakeholders. The Fellow will collaborate with key internal cross-functional stakeholders, including global value and real-world evidence, commercial and market access, as well as clinical development. The Fellow's assigned projects and responsibilities will be tailored to their individual educational goals. The Fellow will be expected to take active roles in research strategy development, methodological decisions, project management, presentations at scientific congresses and peer-reviewed publication of results.

Program Evaluation

Throughout the two years, quarterly meetings will be held with preceptors and mentors from both Otsuka and JCPH. The purpose of these meetings is to assess the Fellow's progress and to ensure that program objectives are met. Fellow experiences will also be evaluated to verify they are relevant to the Fellow's activities.

Learn more about the program at: [Jefferson.edu/HEORFellowships](https://www.jefferson.edu/HEORFellowships).

Benefits & Eligibility

Benefits

The Fellowship provides a competitive stipend and tuition remission for graduate certificate or master's program coursework. Medical and dental insurance, vacation, and sick days are provided. Reimbursement for travel to Fellowship-related meetings are included in the fellowship budget.

Eligibility

The Fellow will be selected on a competitive basis from an international pool of candidates with a healthcare background and interest in HEOR; a PhD or equivalent or All But Dissertation (ABD) will be considered. Individuals having completed relevant doctoral coursework and experience in health economics and/or outcomes research will be preferred. A steering committee with professionals from JCPH and Otsuka will select the Fellow.

How to Apply

Interested individuals must submit their curriculum vitae, a letter of intent, unofficial transcript(s), and a list of three references. All application materials should be emailed to JCPHFellowship@jefferson.edu. Applications will be reviewed on a rolling basis. Selection of the candidate will occur on or before June 1, 2023. The Fellowship will begin on June 19, 2023.

