

Jefferson College of Population Health

Health Economics & Outcomes Research Fellowships



Jefferson
Thomas Jefferson University

Thomas Jefferson University has offered industry-sponsored Fellowships in health economics and outcomes research (HEOR) since 1994. The Fellowships are administered through the Jefferson College of Population Health (JCPH), which is the nation's first college of population health.

PURPOSE

The goal of the Fellowship program is to train pharmacists and other health professionals for careers in outcomes research that examine the quality, cost, and policies of the healthcare industry. One of the oldest and most established programs of its kind in the country, the JCPH Fellowship program has more than 50 alumni to date.

- The first year is usually spent on Jefferson's Philadelphia campus. Fellows work on research projects and take courses leading to a graduate certificate or master's degree at JCPH. The most popular program is Applied Health Economics & Outcomes Research.
- The second year is usually spent at the site of the industry sponsor. This provides experience in health economics and outcomes research in a corporate setting and offers opportunities to see first-hand how policies affect various stakeholders within the industry.

ELIGIBILITY

Fellows are selected from a national pool of candidates with scientific and/or clinical training in healthcare and a stated interest in HEOR. Preference is given to individuals who have prior graduate training and experience in healthcare or HEOR, but this is not a requirement.

OUTCOMES

Upon completion of the JCPH HEOR Fellowship, alumni have the skills to:

- Apply research principles to the evaluation of healthcare interventions.
- Analyze the policy implications of health outcomes research findings.
- Measure and analyze the healthcare quality, safety, and cost in various healthcare settings.
- Examine the costs of medical and pharmaceutical care as seen from a variety of perspectives, including health plans, managed care organizations, pharmaceutical and device industries, and academia.
- Assume leadership roles in the management of HEOR projects in a variety of healthcare settings.

INDUSTRY SPONSORS

BRISTOL MYERS SQUIBB

The Bristol Myers Squibb (BMS) Fellowship prepares Fellows for success in a HEOR career. During their second year, Fellows refine the skills acquired at Thomas Jefferson University by working at BMS in the biopharmaceutical industry setting. As a member of the U.S. HEOR team at BMS, the Fellow will develop, execute, and communicate research strategies to help define the real-world value of BMS hematology, oncology, cardiovascular, and immunology products.

ETHICON (A Johnson & Johnson Company)

The Ethicon Fellowship, which takes place in Somerville, NJ or Cincinnati, OH, focuses on medical device-related HEOR skills required for surgical decision-making. It prepares Fellows to evaluate the quality, safety, and cost of medical devices in the U.S. marketplace and introduces global issues with respect to health technology assessment and market access. At the end of the Fellowship, the Fellow will be well-prepared for positions with medical device companies, healthcare delivery systems, and payer and health technology assessment organizations.

JANSSEN (A Johnson & Johnson Company)

The goal of the Janssen Global Market Access Fellowship program is to prepare future leaders for successful careers in the field of HEOR and market access. After completing the first year of the Fellowship at Thomas Jefferson University, Fellows will spend one year working with the Janssen Immunology Market Access Department in Horsham, PA to support evidence generation activities and market access strategy functions. Fellows gain an in-depth understanding of global healthcare stakeholders, with a focus on payers and health technology assessors, and develop and apply research skills to generate evidence of value for Janssen products.

NOVARTIS PHARMACEUTICALS, INC.

The Novartis HEOR and Medical Access Fellowship focuses on the assessment of therapeutic interventions and provides experience in using clinical, economic, and humanistic data to support the research, development, adoption, and utilization of pharmaceutical products. During the second year, fellows will also have a unique rotational opportunity (3-6 months) on the Medical Access team where the fellow will help identify strategic trends in the external payer and health plan environment that may impact access to and reimbursement for Novartis' products.

TEVA PHARMACEUTICALS

The Teva Fellowship provides training and exposure to various aspects of HEOR in both the academic and industrial settings. The program is designed to facilitate and empower the Fellow in learning and succeeding in the challenging global healthcare market. During the second year of the Fellowship, Fellows work at Teva's U.S. office and learn how outcomes research generates evidence of the value of Teva products.

APPLYING

Each Fellowship has specific application requirements, which can be found on [Jefferson.edu/HEORFellowships](https://jefferson.edu/HEORFellowships). Fellowships begin in June.

Application materials should be emailed to JCPHFellowship@Jefferson.edu.

CONTACT

For questions or to submit an application, email
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← Use this QR code to find out more
about JCPH's HEOR Fellowships.