

THE JEFFERSON ENTERPRISE

Thomas Jefferson University & Jefferson Health



Our Culture

Jefferson stands out from other comprehensive national research universities and academic health centers. This is because of the family environment created by our employees. Many have been working for Jefferson for 20 years, and some as long as 40 years. It's our family culture that defines the standard for compassionate care we deliver to our patients and the education we provide to our students.

As a scholarly community, Jefferson aspires to create a diverse and inclusive environment. The creative energy and innovative insights that result from diversity are vital for the intellectual rigor and social fabric of the organization. Jefferson welcomes people of all racial, ethnic, cultural, socio-economic, national, and international backgrounds, diversity of thought, pedagogy, religion, age, sexual orientation, gender/gender identity, political affiliation, and disability. Employee diversity is requisite for a highly effective healthcare workforce.

Jefferson is committed to creating an environment that embraces backgrounds and cultures from across the globe. We all bring something unique, and by celebrating our differences, we accelerate innovation.

For almost two centuries, Jefferson's values have defined who we are as an organization. They are what we stand for, and how we continue the work of helping others.

These values are:

Put People First

Service-Minded Respectful Embraces Diversity

Be Bold & Think Differently

Innovative Courageous Solution-Oriented

Do the Right Thing

Safety-Focused Integrity Accountability







About The College of Population Health

Established in 2008, Jefferson College of Population Health (JCPH) was the first college dedicated to population health in the US. At the time of its inception, population health was a largely unfamiliar term. With the passage of the Affordable Care Act, the pressing problems of rising healthcare costs, an aging population, and widening health, social, and economic disparities became more apparent. Building upon the foundation of public health, Jefferson created new academic programs to equip the spectrum of health professionals with skills and knowledge to drive healthcare transformation.

For more information on the founding and history of the College, please visit: www.jefferson.edu/academics/colleges-schools-institutes/population-health/about-the-college.html

The College of Population Health Academic programs:

- Applied Health Economics & Outcomes Research
- Health Data Science
- Health Policy
- Healthcare Quality & Safety
- Operational Excellence
- Population Health
- Public Health

The College offers two doctoral degree programs:

- Population Health Science (PhD)
- Population Health (DHSc)



The College also hosts several pre-doctoral, post-doctoral, and faculty fellowship programs:

- Pre-Doctoral Research and Teaching Assistantships
- Health Economics & Outcomes Research Fellowships
- Primary Care Faculty Development Research Fellowship
- Faculty Fellowship in Population Health Research or Practice (in development)
- Visiting Faculty Fellowship in Population Health (in development)
- Public Health Teaching Fellowship (in development)

In the coming year, the College plans to launch a Bachelor of Science in Population Health, a Master of Health Administration (MHA), and additional dual-degree and track-up options with existing programs.

For more information on the College's degree programs, please visit: www.jefferson.edu/academics/colleges-schools-institutes/population-health/degrees-programs.html

Research & Scholarly Activities

Over the past 12 years, JCPH has launched three population health research centers. These serve as focal points for collaboration, innovation, and discovery. The College is also the editorial home to two scientific peer-reviewed journals and continues to publish updates to two seminal textbooks in the field, with additional textbooks under development.

1889 Jefferson Center for Population Health

The 1889 Jefferson Center for Population Health was founded as a collaborative research and resource Center focused on population health and disease prevention. It was created to benefit the citizens living in Cambria and Somerset Counties, two rural communities in Western Pennsylvania. One major initiative of the 1889 Jefferson Center for Population Health is the development, implementation, and evaluation of a Community HUB to connect residents to health and human service providers in the community. In addition, the 1889 Foundation's original \$7.5 million gift to the College to create the Center also supports the Victor Heiser, MD Endowed Professorship, which focuses on rural population health.

For more information about the 1889 Jefferson Center for Population Health, please visit: www.1889jeffersoncenter.org

Center for Population Health Research at LIMR

The mission of the Main Line Health Center for Population Health Research at the Lankenau Institute for Medical Research is to advance the health and wellness of the Main Line Health patient community. This is accomplished through impactful research studies of population health management and health outcomes assessment.

The Center spearheads studies that explore the unique features of the patient population served by Main Line Health. This includes research that helps the organization enhance current care models through a better understanding of the underlying social and economic challenges inherent or under-addressed in the community.

Current projects include improving treatment pathways for patients with major depressive disorder, identifying ways to improve breast cancer nurse navigator services, increasing uptake of human papillomavirus (HPV) vaccination, exploring experiences of women with cardiac health issues, and several others.

For more information about the Center for Population Health Research at LIMR, please visit: www.mainlinehealth.org/research/lankenau-institute-for-medical-research/research/research-programs/population-health-research

Institute for Smart & Healthy Cities

The Institute for Smart & Healthy Cities is a collaborative effort across three Jefferson colleges: the College of Architecture & the Built Environment, the College of Population Health, and the Kanbar College of Design, Engineering, and Commerce. These entities work together to support research, innovation, and education, and to transform urban environments into smart and healthy cities. Supported by data and smart technologies, Smart Cities is an emerging paradigm in the development of urban environments to build more efficient, healthier, and more livable cities.

In addition, the College plans to launch two new centers in the coming year:

- The Jefferson Center for Population Health Intelligence will specialize in applying advanced health data science to generate new insights and strategies for population health improvement and will serve as a catalyst to grow Jefferson's externally-funded health services research portfolio.
- An additional center (name TBA) will serve as a nexus for consulting services, professional and workforce development, applied research, and thought leadership on ways complex health systems can better achieve the "quadruple aim" of reducing costs, improving outcomes, and enhancing the experience of patients, families, and care teams.

For more information about the College's research activities, please visit: www.jefferson.edu/academics/colleges-schools-institutes/population-health/research.html

Publications

Our faculty members are regular contributors to the scientific and professional literature. They offer thought leadership through a variety of print and digital publication channels. The College serves as the editorial home for two national peer-reviewed journals, <u>Population Health Management</u> and <u>American Journal of Medical Quality</u>. The College also published and regularly updates two seminal textbooks, Population Health: Creating a Culture of Wellness (3rd Ed) and The Healthcare Quality Book: Vision, Strategy and Tools (4th Ed). In addition, a new textbook on population health research methods is under development.

For more information about the College's publications, please visit: www.jefferson.edu/academics/colleges-schools-institutes/population-health/publications.html

Our Faculty & Staff

The College has approximately 30 full-time faculty with primary and secondary appointments, 120 part-time adjunct faculty, and 20 full-time professional staff. Our workforce consists of physicians, pharmacists, nurses, lawyers, public health practitioners, executives, researchers, economists, and experts and practitioners from related fields. The College is a highly-collaborative environment that emphasizes team science and applied education. It is common for faculty to develop research teams that engage other employees from across the Jefferson enterprise, engage students in real-world learning experiences, and partner with community organizations and residents to co-develop research insights and interventions.

For more information about the College's faculty and staff, please visit: www.jefferson.edu/academics/colleges-schools-institutes/population-health/administration-faculty-staff.html

Students

The College has approximately 400 graduate students enrolled in its degree programs. Students range in age from 20-81, are racially/ethnically diverse, comprise early careerists to senior executives, and are drawn from the region, across the U.S., and around the world.

Most of the students in the online Master of Science (MS), and hybrid Doctor of Health Science (DHSc), and PhD programs are mid-career professionals interested in learning new knowledge and skills to accelerate their career progression. Students in the Master of Public Health (MPH) degree program include mid-career professionals as well as early careerists. They are typically interested in launching a career in public health or adding public health training to their clinical degree program through a dual-degree arrangement. Although certain student profiles tend to cluster around specific degree programs, all of the College's academic offerings include distinctive tracks or concentrations that support the backgrounds and career goals of a wide student audience.



Professional & Leadership Development Programs

The College provides diverse opportunities for professionals to enhance and update their understanding of the issues and challenges inherent in today's dynamic healthcare environment.

The Population Health Academy was originally designed as a week-long on-site continuing education program covering the fundamentals of population health. It has recently grown to a portfolio of web-based, hybrid, and on-site learning programs. Offerings include boot camps in healthcare quality and patient safety, high-reliability healthcare, population health management and strategy, operational excellence, and leadership training in population health. To date, the Population Health Academy has graduated over 400 alumni.

Quality Improvement & Patient Safety (QI/PS) Leadership Development Program

Originally created by the College to train Jefferson physicians to lead quality improvement and patient safety initiatives, the QI/PS Leadership Development Program has evolved to train all members of the healthcare team including nurses, pharmacists, allied health, and administrators. They are trained in an interprofessional environment that aligns training goals with the operational and business priorities of the partnering healthcare system. To date, the QI/PS Leadership Institute has graduated over 100 alumni from more than five health systems, with more programs under development with additional health systems.

The Population Health Colloquium

This national conference convenes population health executives, thought leaders, and policymakers from across the entire healthcare ecosystem. The College has led this conference for more than 20 years. Attendees from healthcare providers, payors, medical device and pharmaceutical manufacturers, vendors, government, and academia convene each year in Philadelphia to exchange ideas, explore innovations, meet new colleagues, and gain insight into ways the field is evolving to better meet the needs of patients, families, and communities.

The Qualitative Research Institute

The Institute is a partnership between the College and the University of Pennsylvania and hosts an annual intensive "mini-course" designed to enhance health and social scientists' abilities to conduct rigorous, creative, mixed methods, and qualitative research. To date, more than 500 participants have completed the mini-course.

For more information about the College's professional and leadership development programs, please visit: www.jefferson.edu/academics/colleges-schools-institutes/population-health/professional-development.html

About the University

Thomas Jefferson University is a comprehensive national research university and academic health center originally founded in 1824 as the Jefferson Medical College. In 1877, Thomas Jefferson University Hospital was established and Jefferson Medical College became the second medical school in the country with a separate teaching hospital. Joining Jefferson Medical College in 1891 was the Jefferson Hospital Training College for Nurses and in 1967 the College of Allied Health Sciences.

The University was officially established in 1969, the same year the College of Graduate Studies was opened (now known as the College of Biomedical Sciences). In 1991, the NCI-designated Sidney Kimmel Cancer Center was established, thanks to a groundbreaking gift from the Sidney Kimmel Foundation. In 2006 the University renamed and added the Schools of Nursing and Health Professions. Two years later, the Schools of Pharmacy and Population Health were formed. In 2014, the Sidney Kimmel Foundation bestowed a \$110 million gift to Jefferson – the largest gift in its history – and Jefferson Medical College became Sidney Kimmel Medical College at Thomas Jefferson University.

In 2017, Thomas Jefferson University merged with Philadelphia University creating a comprehensive, professions-focused university. Comprised of ten colleges and three schools, Jefferson deploys a forward-thinking, experiential, and transdisciplinary education model spanning architecture, business, design, engineering, fashion and textiles, health, medicine, science, social science, and more. The university is nationally ranked in architecture; fashion, graphic and interior design; health professions; primary care research; and strategic leadership.

The Jefferson Enterprise (Thomas Jefferson University and Jefferson Health) now has more than 42,700 employees, 8,200 full and part-time students, 3,500 physicians and practitioners (including 1,691 medical residents and 255 medical fellows), 9,600 nurses, and 4,000 full-and part-time faculty. It is the second-largest employer in Philadelphia.

Combined with Jefferson Health, Jefferson's annual revenues have grown to nearly \$10 billion. Annually, we dedicate nearly \$600 million in charitable care and community benefit to those we serve, and collectively we have an annual regional economic impact of more than \$11.4 billion. The University also generates over \$170 million per year on sponsored research awards in basic/programmatic, clinical, applied, and population research, a number that has doubled over the last six years.

The University's Colleges and Schools consist of:

- College of Architecture & the Built Environment College of Health Professions
- College of Life Sciences
- College of Nursing
- College of Pharmacy
- College of Population Health
- College of Rehabilitation Sciences
- College of Humanities & Sciences
- Institute of Emerging Health Professions
- Kanbar College of Design Engineering & Commerce
- School of Business Administration
- School of Design & Engineering
- Jefferson Institute for Bioprocessing
- School of Continuing & Professional Studies
- Sidney Kimmel Medical College

For additional information about the University, please visit: www.jefferson.edu/



About Jefferson Health

Jefferson Health is the affiliated clinical arm of Thomas Jefferson University. Over the last eight years, it has grown from a three-hospital urban academic medical center to an 18-hospital system and health insurance provider. This evolution is a result of mergers and combinations that include Abington Health, Aria Health, Kennedy Health Magee Rehabilitation, Einstein Health System, and Health Partners Plan. The system includes 10 Magnet-designated hospitals recognized by the ANCC for nursing excellence; one of the largest faculty-based telehealth networks in the country; the NCI-designated Sidney Kimmel Cancer Center (one of only 70 in the country); and an outpatient footprint that is among the most technologically advanced in the region. With 3,876 licensed beds and 90+ outpatient practices, Jefferson Health is the largest health system in the region. Each year, Jefferson has more than 175,000 inpatient discharges, 6.2 million outpatient visits, 591,000 emergency visits, and 58,500 outpatient surgeries.

Thomas Jefferson University Hospital is one of only 14 hospitals in the country that is a Level 1 Trauma Center and a federally designated Regional Spinal Cord Injury Center. Jefferson hospitals are frequently recognized for excellence in healthcare by U.S. News & World Report on its annual listing of top hospitals and specialties, including #2 in ophthalmology (with Will's Eye Institute), #9 in rehabilitation (with Moss Rehab), #10 in orthopedics (with Rothman Orthopaedics), and the 2nd best hospital in the Philadelphia Metro area.

For additional information about Jefferson Health, please visit: www.jeffersonhealth.org

Commitment to Diversity

As an employer, Jefferson maintains a commitment to provide equal access to employment. Jefferson values diversity and encourages applications from women, members of minority groups, LGBTQ individuals, disabled individuals, and veterans.