

Population Health

College of Population Health

Presentation Overview

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POPULATION HEALTH, PROGRAM DIRECTOR



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Population Health (PopH) is an academic and professional field that draws upon diverse disciplines to create a new paradigm for health improvement that engages all key stakeholders that impact the delivery of health services. Health systems in the U.S. and around the world are shifting from volume to value.

There are three tracks in the program (science, management, and employer) to allow students to focus their studies on the science of population health improvement or the population health management strategies used in healthcare.

Science - This track provides critical knowledge and skills to effectively address population health issues across the spectrum of populations. It is a broad education applicable to administrative lead positions in healthcare delivery organizations, health insurance companies, government, public health agencies, and health-related non-profit organizations. It is also ideal for general education of professionals new to or considering population health endeavors.

Management - designed for professionals in healthcare and provides a deeper focus on the clinical application of population health principles both for strategy and management.

Employer - Designed for professionals in business and healthcare. Provides a deeper focus on the application of population health principles for employees populations within organizations.

Advanced Practice Certificate (APC) in Population Health

HPL 500: U.S. Healthcare Organization & Delivery

POP 500: Essentials of Population Health

POP 510: Health Economics, Risk, & Finance

Advance Practice Certificate (APC) in Population Health Education

POP 500: Essentials of Population Health

POP 510: Health Economics, Risk, & Finance

POP 516: Teaching Population Health

Graduate Certificate - Population Health Science Track

HPL 500: U.S. Healthcare Organization & Delivery

POP 500: Essentials of Population Health

HQS 500: Introduction to Healthcare Quality & Safety

HPL 504: Health Law & Regulatory Issues

POP 510: Health Economics, Risk, & Finance

Graduate Certificate - Population Health Management Track

POP 500: Essentials of Population Health

POP 510: Health Economics, Risk, & Finance

HQS 509: Applied Principles of Healthcare Quality

HDS 501: Health Informatics & Analytics

HDS 538: Implementation Science

Graduate Certificate - Population Health Employer Track

HPL 500: US Healthcare Organization & Delivery

POP 500: Essentials of Population Health

POP 510: Health Economics, Risk & Finance

HQS 500: Introduction to Healthcare Quality & Safety

POP 541: Population Health for Employers

Master's Degree Population Health - Population Health Science Track

HPL 500: U.S. Healthcare Organization & Delivery

POP 500: Essentials of Population Health

HQS 500: Introduction to Healthcare Quality & Safety

POP 510: Health Economics, Risk, & Finance

HPL 504: Health Law & Regulatory Issues

HDS 501: Health Informatics & Analytics

AHE 509: Epidemiology & Evidence for Outcomes Research

HPL 506: Health Policy: Analysis & Advocacy

Elective

POP 650: Capstone Seminar & Project

Master's Degree Population Health - Population Health Management Track

POP 500: Essentials of Population Health

POP 510: Health Economics, Risk, & Finance

HDX 501: Health Informatics & Analytics

HQS 509: Applied Principles of Healthcare Quality

HDS 538: Implementation Science

POP 560: Population Health Strategy & Management I

POP 561: Population Health Strategy & Management II

OPX 530: Applied Leadership Strategies for Effective Changes

Elective

POP 650: Capstone Seminar & Project

Master's Degree Population Health - Employer Track

HPL 500: US Healthcare Delivery & Organization

POP 500: Essentials of Population Health

POP 510: Health Economics, Risk, & Finance

HQS 500: Introduction to Healthcare Quality & Safety

POP 541: Population Health for Employers

POP 542: Population Health Analytics for Employers

POP 543: Wellness, Prevention & Chronic Disease Management for Employees

POP 544: New Models and Employee Health Care

POP 545: Health Law & Regulatory Issues for Employees

Elective

POP 650: Capstone Seminar & Project





Jefferson College of Population Health

The Real World Realities of the EMR and Social Determinants of Health

Adam S. Mariano, Esq
Thomas Jefferson University
June 2019

<https://jefferson.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=9a73ad3f-041a-45d6-8faf-aa7e01481fdf>

JOB TITLE

Director Population Health

OUTLOOK

ZipRecruiter has 40,811 Director of Population Health jobs as of August 5, 2020

SALARIES

MAX	\$165,000
MEDIAN	\$94,270
START	\$22,000

- **Population Health Alliance (PHA)**
 - The industry's only multi-stakeholder professional and trade association solely focused on population health. www.populationhealthalliance.org
- **Interdisciplinary Association for Population Health Science (IAPHS)**
 - IAPHS fosters scientific innovation and discovery to improve the health of populations and reduce health disparities. www.iaphs.org
- **Institute for Health Improvement (IHI)**
 - IHI is a recognized innovator, convener, and generous leader, a trustworthy partner, and the first place to turn for expertise, help and encouragement for anyone, anywhere who wants to profoundly change health and health care for the better. www.ihl.org



John F. Gibbs, MD, FACS

HOLMDEL, NJ
CLASS OF 2021

I embrace the quote of an esteemed college “how is the world going to be different because of the work we are doing today.”

Although I have been an academic physician leader, this program has been a transformative experience. My encouragement for all prospective students is to avail yourself of the enormous insights of the instructions and fellow learners.



Joel Reich, MD, FACEP

POPULATION HEALTH PROGRAM, LECTURER

MD, SUNY AT BUFFALO
MS, HEALTH & MEDICAL INFORMATION, BRANDEIS UNIVERSITY
MMM, TECHNOLOGY & HUMAN AFFAIRS, WASHINGTON
UNIVERSITY

Dr. Reich spent the first half of his career in Emergency Medicine in an academic medical center and community healthcare system. He was the Department Chair and Medical Director of EMS, and then the Chief Medical Officer at Eastern Connecticut Health Network (ECHN). Following ECHN he was the interim Chief Medical Officer of Commonwealth Care Alliance, a unique non-profit Medicare-Medicaid dual eligible "Social ACO" organization.

COURSES

- POP 500: ESSENTIALS OF POPULATION HEALTH

Janice M. Nissen, BSN, MBA, MS

VP Patient Innovation & Enterprise Communications, Merk
Lansdale, PA (hometown)
CLASS OF 2019



Having spent my entire career in health care, both in a clinical and business setting, I am passionate about the importance of health from both an individual and societal level. I am committed to the idea that health care is a right, and to the extent that we can improve the quality, access and cost issues we will produce a better society for all. The Jefferson Population Health Masters program offered me an opportunity to examine the current issues in our health care environment from a range of perspectives, and has formed a strong foundation for my continuous learning on how to improve our health care system.



Jefferson

Thomas Jefferson University