

PARTNERS IN DOCTORAL TRAINING

Department of Quantitative Health Sciences
Chair: Catarina Kiefe MD PhD

Division of Epidemiology of Chronic Disease and
Vulnerable Populations
Chief: Robert Goldberg PhD

Division of Biostatistics and Health Services Research
Chief: Arlene Ash PhD

Division of Outcomes Measurement
Chief: John Ware PhD

Division of Health Informatics and
Implementation Science
Chief: Tom Houston MD MPH

Meyers Primary Care Institute
Executive Director: Jerry Gurwitz MD
Mara Epstein ScD

Department of Family Medicine
Robin Clark PhD

Division of Preventive and Behavioral Medicine
Chair: Judy Ockene PhD
Stephenie Lemon PhD, Milagros Rosal PhD,
Sybil Crawford PhD, Sherry Pagoto PhD

Commonwealth Medicine
Jay Himmelstein MD

Bedford VA and Central-Western Massachusetts VA
Kristin Mattocks PhD

Quantitative Methods Core
Bruce Barton PhD, Sharina Person PhD

SOAR (Surgical Outcomes in Research Group)
Heena Santry MD

PHARE Research Group (Pharmacy, Health Services,
Aging-Research, Epidemiology)
Kate Lapane PhD

CONDUCTING SCIENCE THAT MAKES A DIFFERENCE

UMass Medical School

The doctoral program is located at the University of Massachusetts Medical School (UMMS), an emerging leader in translational research to move laboratory discoveries into treatments for patients. UMMS is a member of the national Clinical and Translational Science Award consortium, receives federal research funding exceeding \$307.6 million, and is home to the leading research journal *Medical Care*. Our world-renowned faculty has received honors from the Institute of Medicine, the American Statistical Association, the National Academy of Inventors, and the American Medical Informatics Association. Affiliated federally-funded research centers include the Center for Health Equity and Intervention Research (CHEIR), the eHealth Center, the CDC funded Worcester County Prevention Research Center, and the Center for Cardiovascular Outcomes Research (CCOR) center, to name a few.

LOCATED IN WORCESTER, MA

Worcester was recently recognized as one of the 10 “most livable cities in the nation” by Forbes.com. The campus is 35 miles from Boston and is within a region known for its concentration of high-technology, healthcare, biotechnology, and biomedical engineering research and industry. Worcester offers many affordable living opportunities with accessible educational, cultural, and historical activities.

CONTACT:

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www.umassmed.edu/cphr

Training in Interdisciplinary, Transformative, Translational Health Research



Doctoral degree in
Clinical and Population Health Research

University of Massachusetts Medical School
Graduate School of Biomedical Sciences



Train with leaders in the science of moving from discovery to improving individual and population health

Our competency-based curriculum provides rigorous training in:

- Ethics
- Theory and context
- Epidemiologic methods and biostatistics
- Outcomes measurement
- Behavioral science
- Leadership skills
- Implementation science
- Health services research

Our training program values:

- Integrity and excellence
- Diversity and mutual respect
- Collective creativity

Areas of research excellence:

- Patient-reported outcomes
- Health promotion and disease prevention
- Aging
- Health disparities (concentration offered)

Requirements:

The UMMS doctoral program is highly competitive, selecting 4-6 full time students each year. Typically, successful applicants have Graduate Record Examination scores exceeding the 70th percentile. Students with master's degree training in a related field (e.g. public health, epidemiology, biostatistics, health economics, sociology, psychology, pharmacy administration) and students with clinical degrees (e.g. PharmD, MD) and research experience are encouraged to apply.

To be considered for full funding, **applications are due by February 28, 2018.**

www.umassmed.edu/cphr

Learn how to conduct SCIENCE THAT MAKES A DIFFERENCE

Rigorous Doctoral Training at
UMass Medical School

Why UMMS doctoral training?



- Competency-based, transdisciplinary research training program focused on translating research into effective clinical practice and policy
- Careful mentor matching, individualized career development planning, and rigorous academic training necessary to ensure success as an independent and collaborative investigator
- Full immersion in research teams from day one in the program
- Training with innovators in clinical and health services research
- Highly competitive packages (stipend of \$31,212 in AY 2017-18), health insurance, fees and tuition contingent on good academic standing
- Supportive educational environment
- Excellent track record of graduate placement in competitive post-doctoral fellowships, faculty positions, and public and private-sector research careers