



Representing more than
400 scientific investigators
at 19 sites.

Essentia Health

Essentia Institute of Rural Health

Fallon Community Health Plan

Meyers Primary Care Institute

Geisinger Health System

Center for Health Research

Group Health Cooperative

Group Health Research Institute

Harvard Pilgrim - Harvard Medical School

Department of Population Medicine

HealthPartners

HealthPartners Research Foundation

Henry Ford Health System

Henry Ford Research

Kaiser Permanente Colorado

Institute for Health Research

Kaiser Permanente Mid-Atlantic

Mid-Atlantic Permanente Research Institute

Kaiser Permanente Northern California

Division of Research

Kaiser Permanente Northwest,

Hawaii & Southeast

The Center for Health Research NW | HI | SE

Kaiser Permanente Southern California

Department of Research & Evaluation

Lovelace Health Systems

LCF Research - Lovelace Clinic Foundation

Maccabi Healthcare Services

Maccabi Institute for Health Services Research

Marshfield Clinic

Marshfield Clinic Research Foundation

Palo Alto Medical Foundation

Palo Alto Medical Foundation Research Institute

Scott & White Health Plan

Division of Research & Education

Now 19 members strong and with over 17 years of experience behind us, the HMO Research Network (HMORN) is positioned to impact health and U.S. health care policy as never before. The HMORN has the researchers, expertise and population base needed to carry out comparative effectiveness studies and translational health services research in a manner unmatched by other U.S based health research networks.

Since 1994, the HMORN has sought to improve population health and the delivery of health care.

We accomplish this by:

- fostering multidisciplinary research collaboration
- disseminating information about the research interests, resources, and capabilities of our sites and researchers
- sharing methodologies, best practices, and consultative expertise across research centers
- leveraging our unique assets, especially defined populations and comprehensive data

www.hmorn.org

HMORN research centers are committed to public domain research that advances population health

Each health care delivery system is a private entity that provides comprehensive health care (e.g., primary prevention to end-of-life care) to commercially insured individuals, as well as those insured via Medicare, Medicaid, state-specific gap programs, and other financial arrangements. Thus, our research addresses clinical and health policy questions relevant to every market segment through which insured populations receive health care.

HMORN research includes

- advanced biostatistics
- behavioral & mental health
- cancer research
- comparative effectiveness research
- complementary & alternative medicine
- communication & health literacy research
- dissemination & implementation
- epidemiology
- genomic & genetic research
- health disparities research
- health informatics
- health services & health economics
- infectious & chronic disease surveillance
- patient-centered care
- pharmacoepidemiology
- pharmacoconomics
- primary & secondary prevention
- systems change & organizational behavior

HMORN members have extraordinary administrative and clinical data resources to support research,

including mature electronic medical records and robust disease-specific registries for multiple key health behaviors and chronic conditions (e.g., cancer, heart disease, asthma, diabetes, hypertension, obesity). These systems can help us track therapies delivered, identify factors associated with differential treatments, and determine the consequences of adoption or non-adoption of new diagnostic modalities and therapies in real world patient populations.

The Virtual Data Warehouse (VDW) facilitates efficient multicenter research.

An HMORN-wide workgroup determines the administrative, clinical and claims data to extract from sites' legacy systems, agrees on definitions and formats to apply, and coordinates implementation across sites. Patient-level data remain at each site until a study-specific need arises. After ethical, contractual and HIPAA requirements are met a program can be written by one site and run at other sites with project level customization. HMORN researchers can leverage these assets to report on health outcomes and other patient-, provider-, and system-level factors affecting health and health care.

This approach maximizes patient privacy and security, yet is tremendously efficient. The VDW is a growing resource, as we are routinely adding new variables.



HMO Research Network collaborations offer the ability to close the loop between research and clinical care