



HECG is a group of experienced academic health economists and health services researchers providing research and expert consulting services in three practice areas: **cost & outcome analysis**; **market & business analysis**; and **regulation & policy analysis**. Within each of these practice areas, HECG has conducted rigorous research, consulting, and expert testimony.

The group, established in 2004, consists of faculty affiliated with a number of research universities across the United States, including the University of Iowa, Texas A&M University, University of California Berkeley, Drew University, Duke University, Emory University, Georgetown University, University of Louisville, University of Nebraska, Purdue University, and Washington University. We also have experts from several health-related disciplines, including actuarial science, health insurance, regional economics, and strategic management.



Cost & Outcome Analysis

- Cost-effectiveness
- Cost, quality, & outcome measurement
- Analysis of treatment effects
- Epidemiology
- Effects of health insurance product design
- Analytics for development & commercialization
- Forensic cost analysis
- Litigation support & expert witness services



Market & Business Analysis

- Market structure & competition
- Business strategy & development
- Antitrust
- Mergers & acquisitions
- Intellectual property
- Regional economic impact analysis
- Health insurance & managed care market analysis
- Program evaluation
- Reimbursement analysis
- Global market analysis
- Litigation support & expert witness services



Regulation & Policy Analysis

- Analysis of health care policies & regulations
- Regulatory cost-benefit and impact analysis
- Simulation models of regulatory effects
- Analysis to support regulatory actions
- International health policy assessment

Extensive Knowledge and Experience

HECG has extensive knowledge and experience in data management and analysis, including the application of advanced statistical analyses to large health care databases. We have extensive experience working with a variety of databases, including Medicare and Medicaid claims databases, commercial health plan claims databases, Medstat MarketScan® claims databases, health system databases, state-level discharge abstracts, Medicare Cost Reports, American Hospital Association Annual Survey data, and industry data from the Census and the Bureau of Economic Analysis.

Wide Range of Clients

HECG serves a wide range of clients, including pharmaceutical manufacturers, medical device manufacturers, health plans and managed care organizations, investment firms, trade associations, public relations firms, government organizations, and contract research organizations.

Reputation for Rigorous Research

HECG has a reputation for conducting rigorous research, and the best evidence of that is our publication record. The majority of HECG research projects result in publications in peer-reviewed journals. Our principals have collectively more than 200 publications in peer-reviewed journals, and have competed successfully for grant funding from federal agencies and foundations.

