

# JOHNS HOPKINS ACG<sup>®</sup> SYSTEM

One of the most widely used population health  
analysis and management tools

## THE CHALLENGE

When seeking to improve the health of a population, you need a proven analytics tool to help you understand your populations' health, set budgets or capitation rates, evaluate provider performance, and assess outcomes of care.

## THE SOLUTION

The Johns Hopkins ACG System is a unique morbidity measuring approach that improves accuracy and fairness in evaluating provider performance, identifying patients at high risk, forecasting health care utilization, and setting equitable payment rates. It is available for all commercial, governmental, and academic users worldwide.

## OUTCOMES

- Explains and predicts how health care resources are delivered and consumed
- Identifies persons who are likely to become high-resource users or to become hospitalized
- Provides important clinical context to aid in managing patient care
- Makes available customized models unique to each organization

## DETAILS

The ACG System provides a framework for evaluating patients' and population's morbidity burden. Patient risk in the form of categories and relative risk scores can be applied both concurrently and prospectively.

## APPLICATIONS

The ACG System's suite of tools has been used for more than three decades to support basic and complex applications in finance, administration, care delivery, and evaluative research.

Common applications include:

- Population Health
  - pharmacy analysis
  - financial analysis
- Care Management
  - case and disease management
  - care density
  - high-risk case identification
  - care coordination
  - coordination markers
- Performance Analysis
  - program evaluation
  - provider profiling
- Finance/Budget
  - resource allocation
  - capitation
  - underwriting
  - risk adjustment
  - payment adjustment

